

**Kildare County Council**

# Second Addendum to SEA of the Kildare County Development 2023-2029 – Chief Executive’s Report on submissions received for Material Alterations

Strategic Environmental Assessment on Material Alterations

Reference: 1

Issue | 13 January 2023

This report takes into account the particular instructions and requirements of our client. It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

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# 1. Introduction

In 2022, Kildare County Council prepared the draft Kildare County Development Plan 2023-2029. The draft Plan was subject to Strategic Environmental Assessment (SEA), and an SEA Environmental Report was prepared.

Following a period of public consultation, Kildare County Council put forward a proposal to materially alter the draft Plan, in order to take into account submissions and observations received on the draft Plan. These Material Alterations were subject to SEA; the findings of which were set out in an Addendum to the SEA Environmental Report (the first Addendum to SEA of the Kildare County Development Plan). The Material Alterations to the draft Plan, as well as the first Addendum to SEA of the Kildare County Development Plan were put on public display in September 2022.

Based on submissions and observations received on the Material Alterations, Kildare County Council have made some final alterations to the draft Kildare County Development Plan 2023-2029.

This addendum to the SEA Environmental Report (the second Addendum to SEA of the Kildare County Development Plan) presents the findings of the environmental assessment of the likely significant impacts on the environment as a result of these final Alterations to the draft Plan, incorporating screening of the Alterations and further assessment where necessary. This report (the second Addendum to SEA of the Kildare County Development Plan) should be read in conjunction with the Strategic Environmental Assessment (SEA) Environment Report and the first Addendum to SEA of the Kildare County Development Plan.

This Addendum contains the information specified in Annex I of the SEA Directive and Schedule 2B of the Planning and Development (SEA) Regulations 2004 (SI 436 of 2004) as amended by the Planning and Development (SEA) (Amendment) Regulations 2011 (SI 201 of 2011).

# 2. Background to the Plan

The draft Kildare County Development Plan 2023-2029 provides the main public statement of planning policies and objectives for Kildare County. The draft Plan is a key document for setting out a vision for the development of Kildare County over the years 2023-2029 and beyond. The policies and objectives critical in determining the appropriate location and form of different types of development as the County Development Plan (CDP) acts as the primary statutory land use policy framework against which planning applications are assessed.

The objectives of the CDP guide the actions of Kildare Council and indicate priority areas for action and investment such as focusing on attracting employment into the county or enhancing the county as a centre for tourism.

The draft Plan went on public display for an eight-week period between 14<sup>th</sup> March and 24<sup>th</sup> May 2022, during which time 615 submissions were received.

Following this period of public consultation, the Chief Executive prepared and distributed to the elected members of the County Council a report on the submissions received, including an opinion thereon and any recommended alterations to the draft Plan. An SEA was carried out on these Material Alterations, as set out in the first Addendum to SEA of the Kildare County Development Plan. The Material Alterations, as well as the first Addendum to SEA of the Kildare County Development Plan was considered at the full County Council meeting on the 12<sup>th</sup> September, 2022.

At this meeting, the Council resolved that as these alterations did indeed constitute Material Alterations to the draft Plan, the alterations would be placed on public display for a period of not less than 4 weeks in accordance with Section 20 of the Planning and Development Act 2000 (as amended). The first Addendum to SEA of the Kildare County Development Plan was also put on public display at this time.

Following this period of public consultation and based on the observations and submissions received during this time, Kildare County Council proposed to make some final alterations to the draft Plan. This report (the second Addendum to the SEA of the Kildare County Development Plan) contains the SEA of these final alterations and should be read in conjunction with the SEA Environmental Report, as well as the first Addendum to SEA of the Kildare County Development Plan.

### 3. SEA Screening of Material Alterations

This section considers the potential impacts of the final Alterations to the draft Plan in order to determine if any significant effects on the environment are likely to occur and if an SEA of the Alterations is required.

Table 3.1 constitutes an SEA Screening Assessment of the final Alterations. Should it be determined that any Alterations would likely result in a significant environmental effect(s), these will be subject to further assessment (i.e.- SEA) in Section 3 of this Addendum.

Screening for the purposes of Appropriate Assessment and Strategic Flood Risk Assessment have also been undertaken on the final Alterations to the draft Plan. The outcomes of these assessments are included as the second Addendum to the SEA of the Kildare County Development Plan to the original reports and should be read in conjunction with this report and all other associated documents.

**Table 3.1 Commentary for the Chief Executive’s Report on the submissions received on the Material Alterations for the Kildare County Development Plan 2023-2029**

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
Chapter 2	Chief Executive’s Recommendation - MA No. 2.3 (B)	49	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to the SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 2	Chief Executive’s Recommendation – MA No. 2.4	50	The MA consists of minor text changes which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and the first Addendum to SEA of the Kildare County Development Plan. This MA relates to descriptive text related to the impacts of climate change, only minor text changes have been made within the Chief Executive Report on submissions. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 2	Chief Executive’s Final Report: Changes arising from Special Meeting with Elected Members - MA No. 2.21 – Also relates to MA	12 also relating to pages 65, 66, 448 - 451 and 455	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
	No.'s RS1, RS2, RS3, RS4 and RS12			
Chapter 3	Chief Executive's Final Report: Changes arising from Special Meeting with Elected Members - MA No. 3.14 and 3.16 respectively – related to a footnote against Policy HO P21 and HO P24	73 and 74	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 3	Chief Executive's Recommendation – MA No. 3.15	74	The MA includes minor text changes which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. This MA relates to a minor change in the exceedance number of housing units for Rural Residential Density that will detail a presumption against further one-off house. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 3	Chief Executive's Recommendation – MA No. 3.25 Footnote	79	The MA footnote elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 3	Chief Executive's Recommendation – MA No. 3.28 - title the table in Section 3.18	80	The MA consists of minor title text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 4	Chief Executive's Recommendation – MA No. 4.25	93	The MA consists of minor text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 4	Chief Executive's Recommendations - MA No. 4.27, Amend RE P11	95	The MA elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 4	Chief Executive's Final Report: Changes arising from Special Meeting with Elected Members - MA No. 4.38, Related to RE096	100	The MA consists of minor text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 4	Chief Executive's Recommendations	109	The MA includes minor text insertions which elaborate on the content already included in the draft Plan,	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
	– MA No. 4.59, Amend objective RE O127		assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	
Chapter 4	Chief Executive’s Recommendations – MA No. 4.67 and amend TM O20	114	The MA elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. This MA makes provisions for the consideration, by KCC, any future updates to the GDA Cycle Network Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 4	Chief Executive’s Recommendations – MA No. 4.74, except for the following changes:  Add the following new objective in Section 4.29 and renumber objectives.	117	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive’s Recommendation MA No. 5.10, with minor alteration: Amend TM A2	124	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive’s Recommendation - MA No. 5.43, with minor alteration	139	The MA includes minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive’s Recommendation - MA No. 5.44, with minor alteration: Amend TM O46.	140-141	The MA will result in slight material changes to what is proposed under this objective, which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive’s Recommendation – Accepting of MA No. 5.49, with minor alteration.	147-148	This MA will result in material changes to what was proposed under this objective, the MA details that a new bridge for pedestrians and cyclists will be constructed parallel to the existing bridge in Celbridge. The previous MA detailed upgrading the existing bridge in Celbridge. Such an alteration, therefore, does necessitate further assessment which is detailed in Section 4 of this report.	Yes
Chapter 5	Chief Executive’s Recommendation – MA No. 5.51, with minor alteration: Amend TM P5.	150	The MA consists of minor title text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
Chapter 5	Chief Executive's Recommendation – MA No. 5.52 Amend TM O72	151	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive's Recommendation – MA No. 5.54, with minor alteration: Amend TM O75	152	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive's Recommendation - MA No. 5.55, with minor alteration: Amend TM O76	152	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive's Recommendation - MA No. 5.57, with minor alteration	154	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan.  This MA relates to the expanding of text, to include reference to the Spatial Planning and National Roads Guidelines for Planning Authorities, DECLG (2012) and TII Motorway Service Area Policy guidance document (2014 or as may be amended). Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 5	Chief Executive's Recommendation - MA No. 5.59, with minor alteration; Amend TM O84	162	For the purposes of this assessment, the connection detailed in this MA is assumed to refer to new infrastructure, for example, a new road over pass, bridge etc. Thus, such an alteration necessitates further assessment which is detailed in Section 4 of this report.	Yes
Chapter 7	Chief Executive's Recommendation – MA No. 7.2 with minor alteration	183	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. This MA relates to the expanding of text to include reference to the Climate Action and Low Carbon Development (Amendment) Act, 2021. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation – MA No. 7.6, with minor alteration	186	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation – MA No. 7.7, with minor alteration	187	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No



PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
Chapter 7	Chief Executive's Recommendation – MA No. 7.10, with minor alteration	188	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation MA No. 7.11, with minor alteration	190	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation Accept Proposed Material Alteration No. 7.17 - a minor alteration to paragraph two of Section 7.6	199	The MA elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation - MA No. 7.42, with minor alteration: Amend EC P18	211-212	The MA elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation Accept Proposed Material Alteration No. 7.46, with the following minor alteration: Amend EC P19	216	The MA consists of minor title text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation Accept Proposed Material Alteration No. 7.48, with the following minor alteration and footnote: Amend objective EC O63	219	There is likely to be significant environmental impacts associated with the dispatchable power plants that are detailed in this MA. Such an alteration, therefore, does necessitate further assessment and will be discussed in Section 4 of this report.	Yes
Chapter 7	Chief Executive's Recommendation – MA No. 7.50, Amend objective EC O68	220	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation - MA No. 7.54, Amend objective EC O73	222	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
Chapter 7	Chief Executive's Recommendation MA No. 7.55, amend Section 7.16	224-225	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	MA No. 7.56 Amend EC O87	225	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 7	Chief Executive's Recommendation – MA No. 7.56, with minor alteration	226	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 8	Chief Executive's Recommendation – MA No. 8.11	232	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 8: Urban Centres and Retail	Chief Executive's Final Report: MA No. 8.7, with additional paragraph - Section 8.7.2.8.	229	The MA consists of new text additions which have not been previously assessed in the SEA Environmental Report or the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does necessitate further assessment.	Yes
Chapter 8: Urban Centres and Retail	Chief Executive's Final Report: MA No. 8.7, with additional objective RET 052	229	The MA consists of the addition of a new objective which has not been previously assessed in the SEA Environmental Report or the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does necessitate further assessment.	Yes
Chapter 8: Urban Centres and Retail	Chief Executive's Final Report: MA No. 8.7, with additional objective RET 053	229	The MA consists of the addition of a new objective which has not been previously assessed in the SEA Environmental Report or the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does necessitate further assessment.	Yes
Chapter 8: Urban Centres and Retail	Chief Executive's Final Report: MA No. 8.7, with additional objective RET 054	229	The MA consists of the addition of a new objective which has not been previously assessed in the SEA Environmental Report or the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does necessitate further assessment.	Yes
Chapter 9	Chief Executive's Recommendation - MA No. 9.9, with minor alteration	243	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No

<b>PMA Chapter/Title:</b>	<b>Alteration number where applicable:</b>	<b>Alteration page number:</b>	<b>SEA Screening Commentary:</b>	<b>Requirement for further assessment?</b>
Chapter 9	MA No. 9.25 Addition to new objective after RD O31	251	The MA consists of text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 11	Chief Executive's Recommendation – MA No. 11.5. New sub section under Section 11.3	280	The MA consists of minor text additions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 12	Chief Executive's Recommendation MA No. 12.39, with minor alteration	314	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 12	Chief Executive's Recommendation - MA No. 12.44, with minor alteration	317	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 12	Chief Executive's Recommendation - MA No. 12.58, with minor alteration	323	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 12	Chief Executive's Recommendation – MA No. 12.93, with minor alteration	338	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 13	Chief Executive's Final Report: Changes arising from Special Meeting with Elected Members - MA No. 13.26, related to a new paragraph at the end of Section 13.6.1	354	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 15	Chief Executive's Recommendation – MA No. 15.1 with a minor alteration and footnote	373	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 15	Chief Executive's Recommendation	380	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
	MA No. 15.8 with minor alteration		Development Plan. Such an alteration, therefore, does not necessitate further assessment.	
Chapter 15	Chief Executive's Recommendation Accept Proposed MA 15.26 with minor alteration; Amend Section 15.6.6	392	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 15	Chief Executive's Recommendation Accept Proposed MA No. 15.42, with minor alteration	400	The MA includes minor text insertions which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Chapter 15	Chief Executive's Recommendation - MA No. 15.49 with minor alteration	404	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Appendix 6: Record of Protected Structures	Chief Executive's Recommendation - MA No. APS 2, with minor alteration	433	The MA consists of minor text alterations relating to the extent of the Gowran Grange House the proposed protected structure, which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Appendix 11: Single Rural Dwelling Density Toolkit	Chief Executive's Recommendation - Include minor alteration to MA No. ADT1	435	The MA consists of minor text alterations which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Strategic Flood Risk Assessment	Chief Executive's Recommendation - MA No. AFR 3, with minor alteration	439	The MA consists of minor text alterations which elaborate on the content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, does not necessitate further assessment.	No
Volume 2: Small Towns	Chief Executive's Recommendation - MA No. ST 2, with minor alteration	460	The MA consists of minor text alterations, expanding on text already included in the first Addendum to SEA of the Kildare County Development Plan, which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report. This MA expands on the description of T1 zoning objectives. Such an alteration, therefore, does not necessitate further assessment.	No
Volume 2: Small Towns	Chief Executive's Recommendation - MA ST3	463	The MA consists of minor text alterations, expanding on text already included in the first Addendum to SEA of the Kildare County Development Plan, which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report. Such an alteration, therefore, does not necessitate further assessment.	No

PMA Chapter/Title:	Alteration number where applicable:	Alteration page number:	SEA Screening Commentary:	Requirement for further assessment?
Volume 2: Small Towns	Chief Executive's Recommendation – MA No. ST 11, with minor alteration	469	The MA consists of minor text alterations, expanding on text already included in the first Addendum to SEA of the Kildare County Development Plan, which elaborates on the content already included in the draft Plan, assessed in the SEA Environmental Report. Such an alteration, therefore, does not necessitate further assessment.	No
Volume 2: Villages	Chief Executive's Recommendation – MA No. V27 and new footnote	484-485	The MA consists of text alterations related to site-specific Flood Risk Assessment, which elaborates on content already included in the draft Plan, assessed in the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. Such an alteration, therefore, would not necessitate further assessment.	No

\* The remaining alterations are considered minor textual changes and are not considered in this table

### 3.1 SEA Screening Conclusion

Section 3 of this SEA Addendum assessed the potential for likely significant environmental impacts arising from the final Amendments to the Kildare County Development Plan 2023-2029.

During the SEA Screening process highlighted in Table 3.1, 7 No. MAs were identified to have the potential to result in significant environmental effect.

These MAs are therefore subject to further assessment in Section 4.

## 4. SEA Environmental Report of Material Alterations

### 4.1 Introduction

This Section of the Addendum is the SEA Environmental Report of the final MAs to the draft Kildare County Development Plan 2023-2029. The SEA Environmental Report presents the findings of the environmental assessment of the likely significant impacts on the environment as a result of these Alterations.

Section 3 of this Addendum concluded that a SEA was required for 7 No. MAs.

### 4.2 Assessment of Likely Significant Impacts

The environmental impacts of the MAs identified were assessed with respect of the environmental objectives listed in Chapter 6 of the SEA Environmental Report.

The assessment process categorised environmental impacts using the ratings outlined in Table 4.1 (Table 8.2.1 of the original Environmental Report) which is based on the impact assessment criteria defined by the EPA for environmental impact assessment.

The MAs selected for further review constitute text alterations to policy objectives, general text and actions and are considered in Table 4.2. These entries should be read in conjunction with the initial findings presented in in Table B1 of Appendix B, Tables 8.3.1 and 8.3.2 of the Environmental Report and the first Addendum to SEA of the Kildare County Development Plan.

**Table 4.1 Impact Ratings**

Significance of Impact	
Blue	Neutral
Green	Positive
Red	Negative
Yellow	Uncertain

**Table 4.2 Strategic Environmental Assessment of Material Alterations of Volume 1 and Volume 2**

Reference:	Material Alteration (as shown in red)	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
<b>Volume 1- Chapter 5</b>									
Page 147-148	<p>Amendment of Table 5.4 - F:  <del>Upgrading</del> A new bridge for pedestrians and cyclists will be constructed parallel to the existing bridge in Celbridge providing <del>with</del> enhanced Vulnerable Road User (VDU) infrastructure.                      Route: A new bridge parallel to the existing River Liffey Bridge, Celbridge.                      Inclusion of footnote in Table 5.4 – H:                      Footnote: A Local Transport Plan (LTP) is currently being prepared for Newbridge to inform the emerging Newbridge Local Area Plan (LAP). All transport objectives for the Newbridge LAP will be informed by the outcomes of the LTP.</p>	Green	Red	Red	Red	Green	Blue	Yellow	Blue
Page 162	<p>Amendment of TM O84 as follows:                      Support the future development of a connection between the N3-N4 Barnhill to Leixlip Interchange having regard to TM O70* of this Plan in accordance with strategic development objectives and the Spatial Planning and National Roads: Guidelines for Planning Authorities, DECLG (2012).                      *Footnote; TM O70; Protect the amenity of St. Catherine’s Park, no road proposal shall be considered by this Council through the park within the Council’s ownership or jurisdiction.</p>	Green	Red	Red	Red	Red	Yellow	Yellow	Blue

Reference:	Material Alteration (as shown in red)	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
<p>The MA for Table 5.4 includes a text alteration that has potential to result in an overall negative environmental effect, as it details the incorporation of new bridge infrastructure for pedestrians and cyclists. Development of any nature has the potential to result in negative impacts to the surrounding environment, thus the potential for negative effect has been assessed for biodiversity, land and soil and water whereby, construction works in particular may have a negative impact on the River Liffey and its alluvial and riparian environment. An uncertain effect on Landscape and Visual has been identified, as the extent and scale of development is currently unknown. Neutral effects have been identified in relation to heritage and material assets. Potential positive effects on air quality and climate have been assessed where the development of a pedestrian and cyclist bridge has potential to facilitate active transport over vehicular movements. Similarly, a potential positive effect on population has been identified through the facilitation of increased modes and methods of transport. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.</p> <p>The MA of TM O84: For the purposes of this assessment, the development of a connection between the N3-N4 Barnhill to Leixlip Interchange is assumed to refer to new infrastructure, for example, a new road over pass, bridge or a connecting road. Development of any nature, particularly a new road or piece of road infrastructure, has the potential to result in negative impacts to the surrounding environment, thus potential negative effects have been identified with regards to biodiversity, land and soil and water. The MA is likely to result in negative effects on air, climate and noise as the new connection has potential to increase operational carbon, with increased vehicular movement. Positive effects have been assessed as likely for population and human health where connection routes may provide ease of access across the area and could potentially relieve congestion. Neutral impacts have been identified with regards material assets. Uncertain effects on heritage, and on landscape and visual are identified as the location, nature and scale of this development are not known at this time. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.</p>									
<b>Volume 1 - Chapter 7</b>									
Page 219	<p>Amendment of objective EC O63 as follows:</p> <p>Support the reinforcement and strengthening of the electricity transmission and distribution network, including the installation of Battery Energy Storage System plants*, <del>and</del> Synchronous Condenser plants, <b>and associated dispatchable power plants associated with high energy users</b>, to facilitate planned growth and transmission/distribution of a renewable energy focused generation, at appropriate locations and in consultation with relevant stakeholders, where they are adjacent and/or proximate to the grid network.</p> <p><b>*Footnote; Proposals for Battery Energy Storage Systems and Synchronous Condenser plants shall be subject to landscape, residential, amenity, human health, and environmental considerations. Such projects shall be subject to AA screening and where applicable, Stage 2 AA. The developments will have regard for protected species and provide mitigation and monitoring where applicable.</b></p>								
<p>For the purposes of this assessment, it is assumed that there could be significant development associated with the dispatchable power plants detailed in the amendment. Development of any nature has the potential to result in negative impacts to the surrounding environment. Thus, negative environmental effects have been identified with regards to biodiversity, land and soil and water if the development. The construction period of development in particular, is likely to have a negative impact on the surrounding environment, however, with a lack of detailed information, the extent of these impacts are currently unknown. Uncertain effects have been identified with regards landscape and visual, air and climate and heritage in that the extent and scale of development is currently unknown. A potential positive effect on population and human health and material assets is identified as a result of improvements in energy infrastructure. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.</p>									



Reference:	Material Alteration (as shown in red)	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
<b>Volume 1 – Chapter 8</b>									
Page 229	<p>Additional Section to Chapter 8 – Section 8.7.2.8 as follows:</p> <p><b>8.7.2.8 Kilcullen</b></p> <p>Kilcullen has been designated a Level 3 town centre in the RSES retail hierarchy with the Core Retail Area being based around Main Street, in a linear pattern (see Map 8.5).</p> <p>The future retail potential of Kilcullen is influenced by its proximity to higher order centres, such as Naas and Newbridge, with Kilcullen providing a local and niche retail function. The policies and objectives of this Plan seek to strengthen this established retail function. It is the policy of the Council to focus new retail development into the Core Retail Area. The opening of further retail floorspace outside of the town centre has the potential to significantly alter the retail dynamic of the town and undermine the vitality and viability of the town centre. It will be a key priority to reinforce the town centre as a vibrant retail centre with an attractive urban environment.</p>								
Page 229	<p>Additional Objective in Chapter 8 – Objective RET 052 as follows:</p> <p>Reinforce the Main Street as the priority location for new retail development, with quality of design and integration/linkage within the existing urban form/layout being fundamental prerequisites.</p>								
Page 229	<p>Additional Objective in Chapter 8 – Objective RET 053 as follows:</p> <p>Work with all stakeholders in further promoting the asset of Kilcullen’s townscape and location on the River Liffey.</p>								
Page 229	<p>Additional Objective in Chapter 8 – Objective RET 054 as follows:</p> <p>Protect the quality, ambience, vibrancy and vitality of Kilcullen Centre by promoting an appropriate mix of day and nighttime uses.</p>								

Reference:	Material Alteration (as shown in red)	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
	<p>The additional Section – Section 8.7.2.8 includes text additions to expand of MA 8.7 which moved Kilcullen from a ‘Small Town Centre’ to a ‘Level 3 Centre’. The movement of such was assessed as part of the SEA Environmental Report and also the first Addendum to SEA of the Kildare County Development Plan. However the additional text incorporated to explain Kilcullen’s designation as a ‘Level 3 Centre Town’ has not been previously assessed and so, has necessitated assessment in this Addendum. Overall, the incorporated text is likely to have neutral impacts to biodiversity, land and soil, water, air, noise and climate, heritage, landscape and visuals and material assets. A potential positive impact has been assessed for population and human health as the local population is likely to see increased employment where the policies and objectives of the Plan seek to strengthen this established retail function.</p> <p>The additional objective – RET 052 is included since Kilcullen has changed designation from a ‘Small Town Centre’ to a ‘Level 3 Centre’. The new objective is assessed as having the potential for overall neutral impacts to biodiversity, land and soil, water, air, noise and climate, heritage, landscape and visuals and material assets, as this objective aims to reinforce the Main Street as the priority location for new retail development. The objective states that the integration/linkage within the existing urban form/layout will be fundamental prerequisites, thus for the purpose of this assessment, it is assumed that no new development will be taking place, and that existing structures and townscape will be utilised in reinforcing the Main Street. A potential positive impact on population and human health is likely as the local population is likely to see increased employment where the Main Street will be reinforced for retail.</p> <p>The additional objective – RET 053 is included since Kilcullen has changed designation from a ‘Small Town Centre’ to a ‘Level 3 Centre’. The new objective is assessed as having the potential for overall neutral impacts to biodiversity, land and soil, water, air, noise and climate, heritage and material assets, as it represents the continued work with stakeholders to promote Kilcullen’s townscape and location on the River Liffey. A potential positive impact is likely on population and human health as the local population is likely to see improved economic activity and local landscape for recreational use. Similarly, with further promotion of Kilcullen’s townscape, a potential positive impact on landscape and visual is likely.</p> <p>The additional objective – RET 054 is included since Kilcullen has changed designation from a ‘Small Town Centre’ to a ‘Level 3 Centre’. The new objective is assessed as having the potential for overall neutral impacts to biodiversity, land and soil, water, air, noise and climate, heritage, landscape and visuals and material assets, as this objective aims to protect the quality, ambience, vibrancy and vitality of Kilcullen Centre by promoting an appropriate mix of day and nighttime uses. A potential positive impact is likely on population and human health, whereby promoting an appropriate mix of day and nighttime uses in Kilcullen Town Centre is likely to see increased recreational activity for the local community.</p>								

## 5. Conclusion

This SEA Addendum concludes that most of the final Material Alterations to the draft Kildare County Development Plan 2023-2029 satisfy the strategic environmental objectives and will not result in any significant negative impacts on the environment.

Some 7 No. MAs were identified as having potential to result in significant environmental effects. These Alterations have been subjected to SEA in this report.

It is considered that the mitigation measures set out in Chapter 9 of the SEA Environmental Report will work to avoid or reduce any potential negative environmental effects identified in this Addendum and should be complied with.

Further, in accordance with environmental legislation, where the potential for significant environmental effects exist, site-specific environmental assessment will be carried out, as required. These assessments will include the incorporation of site-specific detailed mitigation measures to ameliorate the potential for significant environmental effects.