

Kildare County Council

Kildare County Council Development Plan 2023-2029 Proposed Material Alterations

Addendum to SEA of Kildare County Development Plan

Reference: 279533-00_DB_RP_0002

Issue | 23 January 2023

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Job number 279533-00

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Document Verification

Project title Kildare County Council Development Plan 2023-2029 Proposed Material Alterations

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File reference

Prepared by Checked by Approved by Name Ailsa Doyle Sinead Whyte Sinead Whyte Signature Description Issue Prepared by Checked by Approved by Name Zak Henderson, Conor Gaffney and Ailsa Doyle Sinead Whyte Sinea	Revision	Date	Filename			
Name Ailsa Doyle Sinead Whyte Prepared by Checked by Approved by Sinead Whyte Sinead Sine	Issue	26.09.22	Description			
Signature Culsa Doyle . Since				Prepared by	Checked by	Approved by
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1. Introduction

Kildare County Council is proposing to materially alter the Draft Kildare County Development Plan 2023-2029 in accordance with Section 20(3) of the Planning and Development Act 2000 (as amended).

This is the Strategic Environmental Assessment (SEA) Environmental Report for the Proposed Material Alterations (MAs) to the Draft Kildare County Development Plan 2023-2029 ('the Draft Plan'). This SEA Environmental Report presents the findings of the environmental assessment of the likely significant impacts on the environment as a result of the Proposed MAs to the Draft Plan, incorporating screening of the Proposed Alterations and further assessment where necessary.

This SEA Environmental Report 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).

This report forms an addendum to the original SEA Environmental Report for the Draft Kildare County Development Plan and should be read in conjunction with the same.

The Material Alterations are outlined within the report 'Proposed Material Alterations to the Kildare Draft County Development Plan 2022.' This should be read in conjunction with this addendum.

2. Background to The Plan

The Draft Plan 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 Kildare County Development Plan 2023-2029 went on public display for an eight-week period between 14th March and 24th 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 amendments to the draft plan.

This report was considered at the full County Council meeting on the 12th September, 2022.

At this meeting, the Council resolved that as these amendments constitute material alterations to the Draft Plan, therefore, the proposed 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). SEA Screening of Proposed Material Alterations

This section considers the potential impacts of the Proposed MAs 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 Proposed MAs is required.

Table 2.1 constitutes an SEA Screening Assessment of the Proposed MAs. Should it be determined that a Proposed MA would likely result in a significant environmental effect(s), the Proposed MA 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 Proposed MAs to the Draft Plan. The outcomes of these assessments are included as addendums to the original reports and should be read in conjunction with this report and all other associated documents.

Table 2.1 SEA Screening of Proposed Material Alterations to the Kildare Draft County Development Plan 2023-2029

Material Alteration Reference	Overview of MA	Requirement for further Assessment?
Chapter 1		
1.1	New footnote	No
1.2	Text amendments	No
1.3	Text amendments and new paragraph	No
1.4	Text amendments	No
1.5	New Key Principle	No
Chapter 2		
2.1	Text amendments	No
2.2	Text amendments	No
2.3	Text amendments	No
2.4	Text amendments	No
2.5	Text amendments	No
2.6	Text amendments	No
2.7	Text amendments and new footnotes	No
2.8	Text amendments	No
2.9	Text amendments	No
2.10	Text amendments	No
2.11	Text amendments	No
2.12	Text amendments	No
2.13	Text amendments	No
2.14	Text amendments	No
2.15	Text amendments	No
2.16	Add new objective after CSO 1.18 as follows and renumber objectives accordingly: Prepare a Local Transport Plan, Settlement Capacity Audit and Social Infrastructure Audit for each local area plan, in order to facilitate the integration of land use and transportation, to apply a tiered approach to zoning and to identify deficiencies in social infrastructure provision, all in order to provide a sustainable growth strategy for each town.	Yes
2.17	Add new objective after CSO 1.18 as follows and renumber objectives accordingly: Monitor the delivery of new housing units and facilitating infrastructure (i.e., Irish Water Capital Investment Programme, Irish Rail DART + Programmes etc.) across County Kildare ¹ on an annual basis to ensure general compliance with the County Development Plan Core Strategy and housing supply targets to inform possible redistribution if/where appropriate.	Yes
2.18	Text amendments	No

¹ In accordance with the CSO Housing Completion data

2.19	Add new objective after CSO 1.18 as follows and renumber objectives accordingly: : Support the implementation of LEADER Programmes equally across all areas which	Yes
	aim to deliver a range of rural enterprise, social inclusion and community development initiatives in County Kildare.	
2.20	Add new objective after CSO 1.18 and renumber objectives accordingly (Move from Chapter 4 to Chapter 2):	Yes
	Consider any proposal for a Strategic Development Zone (SDZ) in County Kildare on	
	its merits, having regard to the characteristics of the proposed area and the ability of the receiving environment to absorb new development of the level proposed.	
2.21	Text amendments	No
Chapter 3		
3.1	Text amendments	No
3.2	Text amendments	No
3.3	Deleted text	No
3.4	Deleted text	No
3.5	Amended Objective HO P11	No
3.6	Text amendments	No
3.7	Text amendments	No
3.8	Add a new objective after objective HO O33 as follows and renumber objectives accordingly:	Yes
	Support the implementation of the recommendations of the Irish Human Rights & Equality Commission Equality Review on the provision of Traveller accommodation in Co. Kildare	
3.9	Text amendments	No
3.10	Text amendments	No
3.11	Amend Objective HO O50	No
3.12	Add a new objective after objective HO O50 as follows and renumber objectives accordingly: Recognise the biodiversity and ecosystem services value of established hedgerows within rural and urban settings and where hedgerow must be moved to achieve minimum sight lines, a corresponding length of hedgerow of similar species composition (native and of local provenance) shall be planted along the new boundary, while allowing occasional hedgerow trees to develop.	Yes
3.13	Add a new policy in Section 3.13.5 as follows and renumber objectives accordingly: Consider the presence of bat species, all of which are listed on Annex IV of the Habitats Directive in the restoration/refurbishment of traditional structures and to ensure applications relating to the restoration and re-use of vernacular structures and houses in the countryside are accompanied by a bat survey report, as required and appropriate	Yes
3.14	Text amendments	No
3.15	Text amendments	No
3.16	Text amendments	No
3.17	Text amendments	No
3.18	Add new policy before HO P26 of section 3.16 as follows and renumber policies accordingly:	Yes
	Avoid the creation of new accesses for one-off dwellings onto national roads, regardless of the housing circumstance of the applicant, to comply with the requirements of the Spatial Planning and National Roads Guidelines, DECLG (2012).	
3.19	Text amendments	No
3.20	To include an additional objective in Section 3.13.7 (Providing a sustainable alternative to One Off Housing) to read as follows and renumber objectives accordingly:	Yes

	Following the preparation and adoption of the 'Kildare County Council Serviced Sites Scheme Policy Document', the Council will consider varying the Kildare County Development Plan 2023- 2029 (CDP) to incorporate additional serviced sites' lands that are located within or adjacent to zoned or designated lands as identified in the CDP	
3.21	Amended Objective HO A8	No
3.22	Amended Objective HO O56	No
3.23	Amended Objective HO P14	No
3.24	Include a new objective under Section 3.13.3 after HO O48 as follows:	Yes
	To consider favourably proposals to complete/renovate/refurbish one-off houses in rural areas which may be unfinished (for stated reasons outside the control of the original applicant) for a period in excess of 3 years, subject to an occupancy clause of 5 years where the applicant can demonstrate that they have lived and worked within 10km of the site for a period of not less than 3 years. The onus shall be on the applicant/occupant of the property (as appropriate) to satisfactorily demonstrate to the Planning Authority, full compliance with this policy.	
3.25	Include a new policy in Section 3.13.5 to read as follows;	Yes
	Positively accept any brown field residential site, non-habitable dwelling or farm buildings irrespective of their condition, as a viable alternative to a new residential build in a rural area. Rural density figures or limits will not apply to applicants who comply with the local need criteria.	
3.26	Amended Objective HO O44	No
3.27	Text amendments	No
3.28	Text amendments	No
3.29	Text amendments	No
3.30	Text amendments	No
3.31	Text amendments	No
3.32	Text amendments	No
Chapter 4		
4.1	Text amendments	No
4.2	Amended Objective RE O13	No
4.3	Add new objective in Section 4.3.2 as follows and renumber objectives accordingly: Ensure that economic development that is urban in nature should be located in urban areas and will not be permitted to re-locate to the countryside or to un-serviced rural areas.	Yes
4.4	Add new objective after RE O13 as follows and renumber objectives accordingly: Work with EirGrid and ESB Networks to support the provision of a resilient electricity supply and distribution system to accommodate the future economic growth of the county and to facilitate the transition of heat and transport from fossil fuels to electricity.	Yes
4.5	Add new objective after RE O13 as follows and renumber objectives accordingly: Support the implementation of the 'Local Just Transition Plan for West Kildare, 2022' a focus of which, through identified thematic actions, is to help communities benefit from new business, income and job creation opportunities in existing and emerging industries.	Yes
4.6	Amended Objective RE O14	No
4.7	Amend RE O16	No
4.8	Replace RE O24 with the following new objective: Promote the town of Athy as a Food, Drink and Skills Innovative Hub and to support the regeneration and development of Athy to ensure that it provides an enhanced role in delivering economic growth and promoting sectoral interests, including the development of tourism within the south of the county while recognising the historic importance of the food and drink industry in the town and potential for future development.	Yes

4.9	Include a new objective in Section 4.4.5 'Self-Sustaining Growth Towns' to read as follows;	Yes
	Co-ordinate the delivery of strategic infrastructure including pedestrian and cycle linkages within Leixlip and between Leixlip and the Greenway, Intel, Celbridge and Lucan in a manner which supports future development and population growth.	
4.10	Text amendments	No
4.11	Delete objective RE O29 in its entirety.	No
4.12	Add new objective after RE O29 as follows and renumber objectives accordingly: Promote and facilitate the development of the Metropolitan Area Strategic Plan (MASP) Economic Cluster, encompassing the towns of Maynooth, Leixlip, Celbridge and Kilcock, by supporting identified key sectoral opportunities, including the development of synergies between Maynooth University, employers in the area, key stakeholders and community leaders, along with the requisite targeted infrastructural investment, in accordance with the Regional Spatial and Economic Strategy 2019-2031.	Yes
4.13	Add new objective after RE O29 as follows and renumber objectives accordingly: Promote and facilitate the development of the Sallins-Naas-Newbridge Economic Cluster, including the proposed Naas to Newbridge Strategic Economic and Employment Zone, by supporting identified key sectoral opportunities along with requisite targeted infrastructural investment, in accordance with the Regional Spatial and Economic Strategy 2019-2031.	Yes
4.14	Text amendments	No
4.15	Amend RE O32	No
4.16	Delete RE O34 and renumber objectives accordingly:	No
4.17	Delete RE O35 (See objectives UD O6 and RD A3) and renumber objectives accordingly:	No
4.18	Amend RE O37	No
4.19	Delete RE O38 and renumber objectives accordingly	No
4.20	Delete RE O45 (Move from Chapter 4 to Chapter 2) and renumber objectives accordingly	No
4.21	Delete RE O46 (See objectives and actions in Chapter 14) and renumber objectives accordingly	No
4.22	Add new objective under Section 4.7 as follows and renumber objectives accordingly: Support and prioritise the delivery of all projects funded under the Fáilte Ireland's Destination Towns funding programme to enhance public spaces and projects.	Yes
4.23	Amend RE O60	No
4.24	Add a new objective after objective RE O65 as follows and renumber objectives accordingly: Support UCD Lyons Farm as a centre of excellence and a third level teaching and agricultural research facility and to facilitate the delivery of key infrastructure, as appropriate subject to planning and environmental considerations.	Yes
4.25	Text amendments	No
4.26	Amend policy RE P10	No
4.27	Amend policy RE P11	No
4.28	Amend RE O69	No
4.29	Amend RE O70	No
4.30	Text amendments	No
4.31	Add new objective in Section 4.17 as follows and renumber objectives accordingly: Support and facilitate the development of a Green Enterprise Zone associated with the peat era in accordance with the provisions of Kildare 2025 Economic Development Strategy, subject to planning and environmental considerations.	Yes

4.32	Add new objective in Section 4.17 as follows and renumber objectives accordingly: Support EMRA in undertaking a bioeconomy feasibility study for the region to	Yes
	identify areas of potential growth to inform investment.	
4.33	Amend RE P13 as follows: Support and facilitate sustainable agriculture, horticulture, forestry, and other rural enterprises at suitable locations in the County where there will be no potential for likely significant effects on a European Site or on a site that shares a hydrological connection to a European Site.	Yes
4.34	Text amendments	No
4.35	Text amendments	No
4.36	Amend objective RE O93	No
4.37	Amend objective RE O95	No
4.38	Replace RE O96 with the following objective:	Yes
	Support the diversification of the county's tourist accommodation offer, including the development of appropriately scaled camping/glamping and campervan accommodation and their associated infrastructure (including parking and toilet facilities) within/or proximate to existing settlements, established tourism assets and at an appropriate scale, subject to planning and environmental considerations, particularly where they support nearby settlements.	
4.39	Amend RE O100	No
4.40	Amend RE O105	No
4.41	Amend RE O108	No
4.42	Add new objective into Section 4.21.1 as follows and renumber objectives accordingly: Protect all landscape types from inappropriate tourism development by ensuring that developments and other activities associated with tourism or recreational activity are sensitively located so that they do not cause damage, are not detrimental to or detract from the traditional character or appearance of areas of scenic or visual amenities and ensure that the layout, design, and associated infrastructure are of the highest quality.	Yes
4.43	Add new objective into Section 4.21.1 as follows and renumber objectives accordingly: Ensure the highest standards of design are used in the development of tourism related facilities to ensure that there are no significant adverse impacts on the landscape, including Natura 2000 sites and historic archaeological sites. Such facilities must be	Yes
	integrated into the landscape to take advantage of natural screening and topography.	
4.44	Text amendments	No
4.45	Text amendments	No
4.46	Amend RE O115 as follows: Require the preparation of 'Attraction Management Plans' for new developments/projects which may impact on areas of ecological or heritage sensitivity in County Kildare. These plans should consider (but not limited to) potential for loss of habitat and disturbance by increased visitor numbers. Applications or proposals will be accompanied by a management plan indicating projected numbers of users, hours of operation, seasons of operation, and an undertaking to protect the natural environment in the form of a risk assessment with proposed amelioration measures in respect of flora, fauna, hydrology, geology and soils. The Attraction Management Plans should have regard to any mitigation as detailed within a Stage 2 AA or EcIA.	Yes
4.47	 Add the following new objective to Section 4.22 and renumber objectives accordingly: Consider the following criteria in assessing tourism development proposals: The need for the development and facility to be provided. Justification for the proposed site location. Details in relation to accessibility including pedestrian and cycle provisions and linkages to the proposed development. Proposed developments should be modest in scale, sensitively located and designed having regard to existing buildings and topography. 	Yes

	 Proposed developments must be adequately landscaped, serviced and suitably managed. 	
4.48	Add the following new objective to Section 4.22 and renumber objectives accordingly: Facilitate tourist-based developments such as information centres and cultural centres into existing settlements where there is adequate infrastructure to service these activities.	Yes
4.49	Text amendments	No
4.50	Add a new objective before RE O118 and renumber objectives accordingly:	Yes
	Support the preparation and implementation of a Regional Tourism Strategy and to support the continued collaboration with Fáilte Ireland and all relevant tourism stakeholders.	
4.51	Replace RE O118 with the following objective and renumber objectives accordingly:	Yes
	Support the preparation of Destination Experience Development Plans (DEDP) and other tourism masterplans both within County Kildare and also those which cross from County Kildare into neighbouring counties in collaboration with Fáilte Ireland and other tourism stakeholders.	
4.52	Add a new objective after RE O118 and renumber objectives accordingly:	Yes
	Continue to work with Fáilte Ireland and tourism stakeholders to implement the Thoroughbred Country Destination Development Plan and its key catalyst projects including, 'The New International Thoroughbred Trail' and 'The Thoroughbred County'.	
4.53	Amend objective RE O119	No
4.54	Amend RE O122	No
4.55	Amend RE O123	No
4.56	Amend RE P19	No
4.57	Amend objective RE O125	No
4.58	Amend objective RE O126	No
4.59	Amend objective RE O127	No
4.60	Add the following new objective after RE O127:	Yes
	To acknowledge the special status of Kilberry as an Industrial Village and to facilitate its tourism economic potential in conjunction with Bord na Móna, Fáilte Ireland and other relevant agencies.	
4.61	Add the following new objective to Section 4.24 and renumber objectives accordingly:	Yes
	When developing project proposals for development on peatlands, to require applicants to prepare a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.	
4.62	Amend policy RE P20	No
4.63	Amend objective RE O128 as follows:	Yes
	Support the development and marketing of the Barrow Blueway, including the Barrow Blueway Economic Plan, and facilitate related commercial opportunities throughout the county, subject to compliance with the Habitats Directive. Considering the River Barrow is a designated European Site, all developments within and adjacent to the Barrow Blueway should be subject to AA screening and where applicable Stage 2 AA.	
4.64	Add the following new objective after objective RE O131 and renumber objectives accordingly: Support and facilitate the development of Rathangan and Robertstown as Blueway	Yes
	destination locations having regard to their natural and built heritage assets.	
4.65	Amend RE P21	No
4.66	Amend objective RE O132	No

4.67	Amend objective RE O134 as follows:	Yes
	Investigate the feasibility of developing a walkway/cycleway along the former Tullow /Harristown 'railway line/ Naas-Baltinglass Greenway and, where considered feasible, to initiate the delivery of this project within the lifetime of the Plan in	
	conjunction with all relevant landowners.	
4.68	Amend objective RE O137	No
4.69	Add new objective to Section 4.26 as follows and renumber objectives accordingly:	Yes
	Support both the enhancement of existing and development of new access routes to water locations in the County for recreation purposes at appropriate locations and subject to all relevant planning and environmental considerations.	
4.70	Add new objective after objective RE O141 as follows and renumber objectives accordingly:	Yes
	Support and promote the adoption of the Government's 'Code of Best Practice for National and Regional Greenways (published in December 2021)' for all Greenway developments within the county.	
4.71	Amend RE O145	No
4.72	Add the following new objective in Section 4.29 and renumber objectives accordingly:	Yes
	Support Mondello Park as a tourism, leisure, and education centre and to support its development as a nationally significant automotive innovation centre subject to the proper planning and sustainable development of the area.	
4.73	Text amendments	No
4.74	Add the following new objective in Section 4.29 and renumber objectives accordingly:	Yes
	Support and encourage the 'greening' of all festivals and events within the county.	
Chapter 5		1
5.1	Text amendments	No
5.2	Text amendments	No
5.3	Text amendments	No
5.4	Deleted text	No
5.5	Text amendments	No
5.6	Amend TM O2	No
5.7	Amend TM O7	No
5.8	Add the following new objective after TM O8: Support and encourage the transition from fossil fuel use and consider the preparation of guidance for decommissioning or changing infrastructure to more sustainable uses, through the preparation of the Local Climate Action Plan.	Yes
5.9	Amend TM A1	No
5.10	Amend TM A2	No
5.11	Amend TM O9	No
5.12	Amend TM O10	No
5.13	Amend TM O11	No
5.14	Amend TM O12	No
5.15	Add new objective after TM O13 as follows and renumber objectives accordingly: Ensure the delivery of the transport proposals of the Strategic Land Use, Employment and Transportation Study of North East Kildare, when prepared, in co-operation with all relevant stakeholders. (Refer to Objective RE O14)	Yes
5.16	Add new objective after TM O15 as follows and renumber objectives accordingly: Support action 87 of the National Sustainable Mobility Policy Action Plan 2022-2025. In this regard, the Council will support the NTA to expand shared car, bike and powered personal transporters (PPT) services at transport hubs and interchanges.	Yes

5.17	Amend TM P2	No
5.18	Add an additional bullet point to the end of TM O21 as follows:	Yes
	Implement the greenway and blueway projects that promote walking and cycling in conjunction with the relevant organisations and bodies including:	
	•Investigate the feasibility of re-opening/upgrading and re-developing the historic Barrow Drainage Scheme access routes and trail along the eastern bank of the river Barrow between Monasterevin and Athy.	
5.19	Add new objective after TM O21 as follows and renumber objectives accordingly:	Yes
	Investigate the feasibility of connecting the Naas to Corbally Harbour Greenway with the proposed Greenway along the former Tullow/Harristown railway line/ Naas-Baltinglass Greenway and, where considered feasible, to initiate the delivery of this project within the lifetime of the Plan in conjunction with all relevant landowners.	
5.20	Add new objective after TM O21 as follows and renumber objectives accordingly:	Yes
	Investigate the feasibility of developing a cycle connection between the Royal Canal and Grand Canal Greenways between Leixlip, Louisa Bridge and Hazelhatch.	
5.21	Add new objective after TM O21 as follows and renumber objectives accordingly: Support the development of the Grand Canal Greenway and all associated infrastructure, from Aylmer Bridge to Clonkeen	Yes
5.22	Amend TM O22	No
5.23	Add new objective after TM O23 as follows and renumber objectives accordingly:	Yes
5.25	Support action 27 of the National Sustainable Mobility Policy Action Plan 2022-2025. In this regard, the Council will support the NTA and TII to develop and implement an active travel infrastructure programme for Naas.	168
5.24	Amend TM O25	No
5.25	Amend TM O26	No
5.26	Amend the fourth point of TM O27	No
5.27	Insert new action after TM A5 as follows and renumber objectives accordingly: Support action 26 of the National Sustainable Mobility Policy Action Plan 2022-2025, to develop pedestrian enhancement plans for Naas and Maynooth in cooperation with the NTA.	Yes
5.28	Amend TM A6	No
5.29	Amend TM A7	No
5.30	Add a new action below TM A7 as follows: Investigate the feasibility of providing a footpath and cycle lane along the R405 between Maynooth and Celbridge.	Yes
5.31	Delete TM A8	No
5.32	Amend TM A10	No
5.33	Amend TM A13	No
5.34	Add new action after TM A13 as follows and renumber actions accordingly: Investigate the feasibility of providing a cycling route linking Donadea Forest to Killinthomas Woods	Yes
5.35	Add new action after TM A13 as follows and renumber actions accordingly: Progress the delivery of key measures outlined in the Naas / Sallins Transport Strategy 2020 on a phased basis as funding is secured.	Yes
5.36	Amend TM A16	No
5.37	Insert new action after TM A17 as follows and renumber actions accordingly:	Yes
	Collaborate with Waterways Ireland and other relevant stakeholders to ensure that recreation, amenity and heritage sites in County Kildare are accessible to all, and that design solutions retain existing man-made, local features of interest such as 'kissing gates'. The retention of existing kissing gates will be assessed in the context of delivering a balanced approach to the protection of heritage and universal access where they would not deny access to those using mobility aids and non-standard bicycles.	

5.38	Amend TM O35	No
5.39	Amend TM O38	No
5.40	Amend TM O39	No
5.41	Amend TM O42	No
5.42	Amend TM O43	No
5.43	Add a new objective after TM O45: Investigate the feasibility of a new train station at the Curragh in consultation with Irish Rail.	Yes
5.44	Text amendments	No
5.45	Amend TM P4	No
5.46	Amend TM O58	No
5.47	Amend TM O59	No
5.48	Amend TM O66	No
5.49	Text amendments	No
5.50	Text amendments	No
5.51	Amend TM P5	No
5.52	Amend TM O72	No
5.53	Amend TM O73	No
5.54	Amend TM O75	No
5.55	Amend TM O76	No
5.56	Amend TM O77	No
5.57	Add new objective after TM O77 as follows and renumber objectives accordingly: Support and facilitate the continued operation of existing Motorway Service Areas throughout the county	Yes
5.58	Amend TM O79	No
5.59	Amend TM O84	No
5.60	Amend TM A20	No
5.61	Delete TM O85	No
5.62	Amend TM O88	No
5.63	Amend TM O89	No
5.64	Text amendments	No
5.65	Amend TM O94	No
5.66	Delete TM O98	No
5.67	Add new objective after TM O120 as follows and renumber objectives accordingly: Ensure that the design of external lighting schemes minimises the incidence of light spillage or pollution in the immediate surrounding environment and has due regard to the residential amenity of surrounding areas and the need to mitigate adverse impacts on sensitive fauna and protected species.	Yes
5.68	Text amendments	No
5.69	Text amendments	No
5.70	Text amendments	No
5.71	Amend TM O103	No
5.72	Amend TM O104	No
5.73	Amend TM O107	No

5.74	Add an additional bullet point to the end of TM O109 as follows:	Yes
	To facilitate, along with the NTA and TII, the conversion of the private car fleet to electric in the following ways:	
	Ensuring EV charging points are accessible to all, where possible.	
5.75	Amend the first bullet point of TM O112 as follows:	Yes
	The landscape design to include planting of trees and pollinator species to be undertaken by an appropriately qualified Landscape Architect and in collaboration with an appropriately qualified ecologist to ensure the biodiversity in the general area will support European Sites;	
5.76	Amend TM O113	No
5.77	Replace TM O114 with the following objective:	Yes
	Seek the provision of designated HGV parking areas within new industrial developments, as appropriate. Where appropriate, to require the provision of HGV parking facilities at motorway service areas, fuel filling stations, new industrial developments and other appropriate locations within the County.	
5.78	Add new objective after TM O115 as follows and renumber objectives accordingly: Facilitate the provision of appropriately sized bus parking facilities at appropriate locations in all towns (Key Towns, Self-Sustaining Growth Towns and Self-Sustaining Towns).	Yes
5.79	Amend TM O116	No
5.80	Add a new objective after TM O119 as follows:	Yes
	Explore the possibility of providing solar powered lighting for new street lighting schemes, where appropriate	
5.81	Amend TM A24	No
5.82	Update Map 5.2	No
5.83	Add new objective after TM O123 as follows and renumber objectives accordingly:	Yes
	Refer, where appropriate, proposed wind farm development applications located within MOA4 (as per Map 5.2) and refer proposed solar farm development applications located within 3km of the Curragh Camp to the Department of Defence.	
5.84	Amend TM O140	No
5.85	Amend TM O145	No
Chapter 6		_
6.1	Amend IN O6	No
6.2	Add new objective to Section 6.6 as follows and renumber objectives accordingly: Support the conservation, protection and enhancement of Natural Water Retention Measures (NWRM), as appropriate to the individual catchment	Yes
6.3	Add new objective to Section 6.6 as follows and renumber objectives accordingly:	Yes
	Require all plans and projects to comply with the Best Practice Interim Guidance Document 'Nature-based solutions to the management of rainwater and surface water runoff in Urban Areas (2021)' published by the Department of Housing, Local Government and Heritage, or any subsequent updates to same.	
6.4	Text amendment	No
6.5	Add new objective to Section 6.7 as follows and renumber objectives accordingly:	Yes
	Support Inland Fisheries Irelands' pilot projects to investigate the incorporation of habitat restoration measures into flood management schemes on the upper Barrow and its tributaries for native species such as salmon and to address invasive fish species, subject to all necessary planning and environmental assessments.	
6.6	Amend IN O32	No
6.7	Amend IN A4	No
6.8	Add new objective to Section 6.8.1 as follows and renumber objectives accordingly:	Yes
	Support 'repair cafes' and upcycling facilities throughout the county at appropriate locations, in order to reduce the quantum of waste going to landfill.	
6.9	Amend IN O36	No

6.10	Amend IN O42	No
6.11	Amend IN A5	No
6.12	Amend IN P7	No
6.13	Amend IN O53	No
6.14	Amend IN O64	No
Chapter 7	Tantona II voi	1.0
7.1	Text amendment	No
7.2	Text amendment	No
7.3	Amend Action EC A1	No
7.4	Text amendment	No
7.5	Amend EC P2	No
7.6	Amend EC 04	No
7.7	Amend EC O4 Amend EC O5	No
7.7		
	Amend EC O6	No
7.9	Amend EC O7	No
7.10	Text amendment	No
7.11	Amend EC 011	No
7.12	Amend EC O12	No
7.13	Amend EC O13	No
7.14	Amend EC O15	No
7.15	Amend EC O16	No
7.16	Amend EC T1	No
7.17	Text amendment	No
7.18	Amend objective EC O21	No
7.19	Amend objective EC O25	No
7.20	Amend EC P6	No
7.21	Amend objective EC O30	No
7.22	Amend EC P7	No
7.23	Amend objective EC O32	No
7.24	Amend EC P8	No
7.25	Amend objective EC O33	No
7.26	Amend objective EC O35	No
7.27	Amend EC P10	No
7.28	Text amendment	No
7.29	Text amendment	No
7.30	Text amendment	No
7.31	Amend objective EC O45	No
7.32	Text amendment	No
7.33	Add new action after action EC A6 as follows and renumber actions accordingly: Explore the possibility of integrating solar power with Require that the Council explore integrating solar PV for EV charging in Kildare County Council owned car parks throughout the County, potentially utilizing the space on the roof tops of	Yes
7.34	publicly owned buildings. Text amendment	No

7.35	Amend Policy EC P17	No
7.36	Add new objective to Section 7.12.7 as follows and renumber objectives accordingly:	Yes
	Ensure that renewable energy projects located on or near peatlands do not negatively impact on any rehabilitation measures including enhanced rehabilitation measures (i.e. blocking and re-wetting).	
7.37	Amend objective EC O53	No
7.38	Amend objective EC O54	No
7.39	Amend objective EC O55	No
7.40	Amend objective EC O56	No
7.41	Add new objective after EC O56 as follows and renumber objectives accordingly:	Yes
	When developing project proposals for development on peatlands, undertake a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.	
7.42	Amend EC P18	No
7.43	Add final paragraph under EC O57:	No
7.44	Amend objective EC O59 as follows: Require data centres to consider the use of renewable and sustainable sources of energy to fuel their operations, in whole in the first instance or in part where this is not possible and where it has been satisfactorily demonstrated not to be possible. include strong energy efficiency measures to reduce their carbon footprint in support of national targets towards a net zero carbon economy, through the use of sustainable sources of energy generation in the first instance and then the use of renewable sources of energy to power their operations, where on site demand cannot be met in this way, to provide evidence of engagement with power purchase agreements (PPA) In Ireland. All data centre developments shall provide evidence of sign up to the Climate Neutral Data Centre Pact.	Yes
7.45	Text amendment	No
7.46	Amend EC P19	No
7.47	Amend EC O78	No
7.48	Amend objective EC O63	No
7.49	Amend objective EC O65	No
7.50	Amend objective EC O68	No
7.51	Add new objective after EC O68 as follows and renumber objectives accordingly: Support and facilitate the Kildare-Meath Grid Upgrade (also known as Capital Project 966) to enable further renewable energy generation in line with the Governments' target of 80% renewable energy generation by 2030.	Yes
7.52	Amend objective EC O70	No
7.53	Delete objective EC O71	No
7.54	Amend objective EC O73	No
7.55	Text amendment	No
7.56	Amend EC O87	No
7.57	Add new objective after objective EC O88 as follows and renumber objectives accordingly:	Yes
	Support the research and development of green hydrogen as a fuel for power generation, manufacturing, energy storage and transport.	
7.58	Amend EC O89	No
Chapter 8		
8.1	Text amendment	No
8.2	Text amendment	No
8.3	Text amendment	No

8.4	Amend RET O1	No
8.5	Amend RET O5	No
8.6	Amend objective RET O7	No
8.8	Text amendment	No
8.9	Amend objective RET O21 as follows: Consider either convenience or comparison retail developments in the core retail area in accordance with the sequential approach and to only consider any further convenience or comparison retail developments outside of the core retail area following the redevelopment and occupation (either in whole or in part for retail use) of the Naas Town Shopping Centre. Support and facilitate the development of retail, retail services and niche retailing in the town centre area, where it will consolidate and strengthen the primacy of town centre areas, including new/infill development and redevelopment of an appropriate scale.	Yes
8.10	Amend objective RET O28	No
8.11	Amend objective RET O30	No
8.12	Text amendment	No
8.13	Amend objective RET O42	No
8.14	Amend objective RET O44	No
8.15	Text amendment	No
8.16	Text amendment	No
8.17	Text amendment	No
8.18	Text amendment	No
Chapter 9		
9.1	Text amendment	No
9.2	Text amendment	No
9.3	Amend RD P1	No
9.4	Add new objective after RD O8 as follows and renumber objectives accordingly: Support the European Network for Rural Development's Smart Villages initiative to improve economic performance and quality of life in rural areas through digital and social innovation in co-operation with West Kildare SMART Rural Alliance and all other relevant stakeholders.	Yes
9.5	Text amendment	No
9.6	Amend RD O11	No
9.7	Amend RD O12	No
9.8	Add new objective after RD O12 as follows and renumber objectives accordingly: Preserve the open character of commonage land.	Yes
9.9	Amend RD P4	No
9.10	Amend RD P6	No
9.11	Amend RD O22	No
9.12	Amend RD O26	No
9.13	Add new objective after RD O26 as follows and renumber objectives accordingly: Ensure that existing public rights of ways and walking routes are not obstructed during the planting of forests.	Yes
9.14	Add new objective after RD O26 as follows and renumber objectives accordingly: Ensure that development is appropriate in scale and character and does not have a negative visual impact on the countryside including public access, rights of way, walking routes and recreational facilities or cause degradation of wildlife habitats, nature conservation areas or areas of ecological importance.	Yes

9.15	Add new objective after RD O26 as follows and renumber objectives accordingly: Recognise the potential of forestry including Coillte's "open forest" policy and	Yes
	protect and encourage access to forestry and woodlands (including private forestry) in co-operation with all relevant stakeholders for walking routes, long-distance and looped walks, mountain trails, nature trails, bridle paths, orienteering and hiking.	
9.16	Text amendment	No
9.17	Text amendment	No
9.18	Amend RD P7	No
9.19	Amend RD O27	No
9.20	Amend RD O28	No
9.21	Replace RD O29 with the following new objective:	Yes
	Support the development of renewable energy (wind and solar) on a percentage/no more than 50% of former industrial peatlands/cutaway bogs, in appropriate locations, subject to relevant environmental assessments. Proposals brought forward for any development on the county's cutaway peatlands shall be accompanied by an independent biodiversity profile of the landholding, setting out how the proposed development was formulated having regard to the following step by step, biodiversity-led process: 1. Identification of areas of greatest ecological value and how the proposal is	
	compatible with peatland restoration.	
	2. Identification of areas of greatest carbon sequestration value.	
	3. Identification of areas of amenity value and potential, and incorporation of the Green Infrastructure Strategy (see Section 12.14.5).	
	Identification of the subject site as a percentage of the overall landholding and justification for the proposed use having regard to Objective RD O28.	
9.22	Amend RD O31	No
9.23	Add new objective after RD O31 as follows and renumber objectives accordingly:	Yes
	Recognise the importance of cutover and cutaway bogs in providing some critical ecosystem services such as ecological importance and potential carbon sinks. Cutover bogs should be identified for immediate management interventions to prevent further degradation, particularly the ongoing loss of their carbon store.	
9.24	Add new objective after RD O31 as follows and renumber objectives accordingly:	Yes
	Encourage, where possible, the return to a natural functioning peatland ecosystem in the first instance.	
9.25	Add new objective after RD O31 as follows and renumber objectives accordingly:	Yes
	Protect peatlands from inappropriate development having regard to their visual sensitivity value.	
9.26	Add new objective after RD O31 as follows and renumber objectives accordingly: Ensure that peatland areas which are designated (or proposed for designation) as NHAs, SACs or SPAs are conserved for their ecological and archaeological significance.	Yes
9.27	Add new objective after RD O31 as follows and renumber objectives accordingly: When developing project proposals for development on peatlands, undertake a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.	Yes
9.28	Text amendment	No
9.29	Text amendment	No
9.30	Amendment RD P8	No
9.31	Amend RD O32	No
9.32	Amend RD O34	No
9.33	Amend RD O37	No

9.34	Include a new objective after RD O37 to read as follows:	Yes
	Manage the finite aggregate resources being mined by the extractive industries in the county to supply the future needs of our region while working to reach our climate change targets.	
9.35	Amend RD O39 as follows:	Yes
	Ensure the satisfactory and sensitive re-instatement and/or re-use of disused quarries and extraction facilities, where active extraction use has ceased. Future uses should include amenity, recreation, and biodiversity areas, and shall be informed by an assessment of the specific site/lands and shall be subject to an ecological impact assessment or other environmental assessments as appropriate. Proposals for futures uses, infill of these areas should be agreed with the Planning Authority through the development management process. Where it is proposed to reclaim, regenerate, or rehabilitate old quarries by filling or re-grading with inert soil or similar material, or to use worked-out quarries as disposal locations for inert materials, the acceptability of the proposal shall be evaluated against the criteria set out in Section 15.9.6 of this Plan. The Council will resist development that would significantly or unnecessarily alter the natural landscape and topography, including land infilling/ reclamation projects or projects involving significant landscape remodelling, unless it can be demonstrated that the development would enhance the landscape and / or not give rise to adverse impacts.	
9.36	Amend RD O40	No
Chapter 10		
10.1	Text amendment	No
10.2	Text amendment	No
10.3	Text amendment	No
10.4	Text amendment	No
10.5	Text amendment	No
10.6	Text amendment	No
10.7	Amend SC O2	No
10.8	Replace SC O4 with the following objective: Support and promote volunteerism through participation in the Public Participation Network (PPN) structure by supporting the work of the Kildare Volunteer Centre. Support and encourage youth and community engagement in local decision making through a range of methods and channels, and through networks including among others, the Kildare Public Participation Network.	Yes
10.9	Add the following new objective after SC O4: Promote volunteerism by supporting the work of the Kildare Volunteer Centre as well as other voluntary groups and networks.	Yes
10.10	Amend SC O6	No
10.11	Add new objective after SC O10 as follows and renumber objectives accordingly:	Yes
	To proactively seek suitable sites within the Key Towns of Naas and Maynooth for the provision of Municipal Sporting Facilities where shared amenities are provided for sports clubs and the general public.	
10.12	Amend the text of SC O13	No
10.13	Amend SC O14	No
10.14	Amend the first sentence of SC O16	No
10.15	Add new objective in Chapter 10 after SC O18 as follows:	Yes
	Engage with relevant sporting agencies/organisations/entities to identify lands for the provision of a national and/or regional sports facility/venue at appropriate locations in County Kildare.	
10.16	Amend the first sentence of SC A3	No
10.17	Text amendment	No
10.18	Amend SC O19	No
10.19	Amend SC O23	No

10.20	Amend SC O26	No
10.21	Amend and move SC A5 from Section 10.8.1 to Section 10.6	No
10.22	Amend SC A7	No
10.23	Amend SC P5	No
10.24	Amend SC A10	No
10.25	Amend SC O34	No
10.26	Amend SC O44	No
10.27	Amend SC O45	No
10.28	Amend SC P10	No
10.29	Amend SC O48	No
10.30	Amend SC A12	No
10.31	Amend SC A13	No
10.32	Amend SC O64	No
10.33	Amend SC O65	No
10.34	Amend SC O72	No
10.35	Delete SC O75 and renumber objectives accordingly	No
10.36	Amend SC P13	No
10.37	Amend SC O76	No
10.38	Amend SC O80	No
10.39	Amend SC O89	No
10.40	Amend SC A18	No
10.41	Replace SC O97 with the following objective:	Yes
	Protect the cultural heritage of historical burial grounds within the county and to encourage their management and maintenance in accordance with best practice conservation principles. Protect historic graveyards, in co-operation with the National Monuments Service, Department of Housing, Local Government and Heritage, including through the avoidance of extensions where such extensions would have an inappropriate level of impact on sub-surface archaeological remains or on their setting or amenity and, in that regard, as an alternative to extensions to historic graveyards to endeavour to find alternative locations where additional land for burial is considered necessary.	
10.42	Amend SC O98	No
10.43	Amend SC A22	No
10.44	Add new action after SC A22 as follows and renumber actions accordingly: Provide Columbarium Wall facilities in Confey, Derrinturn, Donaghcumper, Newbridge, Rathangan, Monasterevin, and Athy.	Yes
10.45	Add new action after SC A22 as follows and renumber actions accordingly: Ensure that historic graveyards in the ownership or care of the local authority are managed and maintained in accordance with appropriate conservation standards and that local communities involved in the care and maintenance of historic graveyards receive appropriate advice in relation to management and maintenance.	Yes
Chapter 11		
11.1	Text amendment	No
11.2	Text amendment	No
11.3	Text amendment	No
11.4	Text amendment	No
11.5	Text amendment	No
11.6	Text amendment	No

11.7	Text amendment	No
11.8	Text amendment	No
11.9	Text amendment	No
11.10	Amend AH P1	No
11.11	Add new action in section 11.9 as follows and renumber actions accordingly: Explore the feasibility of signing up to the Blue Shield Principles to protect cultural and natural heritage.	Yes
11.12	Text amendment	No
11.13	Text amendment	No
11.14	Amend AH P2	No
11.15	Amend AH O2	No
11.16	Amend AH O3	No
11.17	Add new text to the end of AH O4	No
11.18	Amend the second and third bullet points of AH O6	No
11.19	Amend AH O8	No
11.20	Amend AH A3	No
11.21	Add new action in section 11.10 as follows and renumber actions accordingly:	Yes
	Encourage and promote the appropriate management and enhancement of archaeological heritage, to include community initiatives.	
11.22	Add new objective in section 11.12 as follows and renumber objectives accordingly: Protect and enhance the setting of Dun Ailinne and support managed limited public access to the site. Only sensitive development that does not undermine the archaeological and cultural significance of the site will be permitted.	Yes
11.23	Add new objective in section 11.12 as follows and renumber objectives accordingly: Protect and sustain the established appearance and character of views associated with Dun Ailinne. Require any development proposals within / around Dun Ailinne to demonstrate that no adverse effects will occur on the established appearance or character of Dun Ailinne as viewed from either the Protected Panoramic Views or from surrounding public roads	Yes
11.24	Amend Policy AH P 5 and Action AH A7	No
11.25	Text amendment	No
11.26	Amend the first and last bullet points of AH O23	No
11.27	Add new objective after AH O23 as follows and renumber objectives accordingly: Require that planning applications in proximity to 'Views to be Preserved' are accompanied by a Visual Impact Assessment.	Yes
11.28	Amend AH O40	No
11.29	Add new objective after AH O40 as follows and renumber objectives accordingly: Support the implementation of the National Policy on Architecture, 'Places for People' prepared by the Department of Housing, Local Government and Heritage.	Yes
11.30	Add new objective in section 11.15 as follows and renumber objectives accordingly: The Council will support appropriate and sensitive thermal upgrade of protected structures and other heritage buildings. These works shall be undertaken with the necessary planning permission / statutory declarations with the advice of Kildare County Council's Architectural Conservation Officer	Yes
11.31	Text Amendment	No
11.32	Amend AH O50	No
11.33	Text amendment	No
11.34	Map amendment	No
11.35	Map amendment	No

Chapter 12		
12.1	Text amendment	No
12.2	Text amendment	No
12.3	Text amendment	No
12.4	Text amendment	No
12.5	Text amendment	No
12.6	Amend policy BI P1	No
12.7	Amend objective BI O1	No
12.8	Amend objective BI O2	No
12.9	Add new objective in section 12.5 as follows and renumber objectives accordingly:	Yes
	Move towards no net loss of biodiversity through strategies, plan, mitigation measures, appropriate offsetting and/or investment in Blue-Green infrastructure.	
12.10	Add new objective in section 12.5 as follows and renumber objectives accordingly:	Yes
	Apply the precautionary principle in relation to proposed developments in environmentally sensitive areas to ensure that all potential adverse impacts on a designated NHA or Natura 2000 Site arising from any proposed development or land use activity are avoided, remedied, or mitigated.	
12.11	Add new objective in section 12.5 as follows and renumber objectives accordingly:	Yes
	Pursue insofar as possible and practical, a policy of biodiversity net gain through strategies, plans, developments, mitigation measures, appropriate offsetting and/or investment in Blue-Green infrastructure.	
12.12	Amend action BI A3	No
12.13	Text amendment	No
12.14	Amend policy BI P2	No
12.15	Add new objective (before BI O5) as follows and renumber objectives accordingly:	Yes
	Support the implementation of the National Raised Bog Special Areas of Conservation Management Plan 2017-2022.	
12.16	Amend objective BI O5 to read as follows:	Yes
	Avoid development that would adversely affect the integrity of any Natura 2000 site within and immediately adjacent to the county and promote favourable conservation status.	
12.17	Amend objective BI O6	No
12.18	Text amendment	No
12.19	Amend policy BI P3 to read as follows:	Yes
	Protect and maintain the favourable conservation status and conservation value of all	
	natural heritage sites designated or proposed for designation in accordance with European and national legislation and agreements. These include Special Areas of	
	Conservation (SACs), Special Protection Areas (SPAs), Natural Heritage Areas (NHAs), Ramsar Sites and Statutory Nature Reserves. Ensure that any proposal for	
	development within or adjacent to a Natural Heritage Area (NHA), Ramsar Sites and	
	Nature Reserves is designed and sited to minimise its impact on the biodiversity, ecological, geological and landscape value of the site, particularly plant and animal species listed under the Wildlife Acts and the Habitats and Birds Directive including	
	their habitats.	
12.20	Amend objective BI O8	No
12.21	Add new objective in section 12.6.2 as follows and renumber objectives accordingly:	Yes
	Conserve, preserve and protect the integrity of and maintain the favourable conservation value/status within or adjacent to Ramsar Sites, Statutory Nature Reserves, Biogenetic Reserves, Wildfowl Sanctuaries, all existing and proposed NHAs. They should be designed and sited so as to minimise their impact on the ecological and landscape values of these sites under National and European legislation and International Agreements.	
	NHAs. They should be designed and sited so as to minimise their impact on the ecological and landscape values of these sites under National and European	

12.22	Add new action in section 12.6.2 as follows and renumber actions accordingly: Work with the National Parks and Wildlife Service to identify an appropriate buffer surrounding Pollardstown Fen, based on best available scientific information, in order to protect the ecological integrity of the Fen as a pNHA and SAC and to prevent urban encroachment and environmental degradation of the site in order to support the qualifying interests of the site.	Yes
12.23	Amend objective BI O10	No
12.24	Amend objective BI O12	No
12.25	Add new objective in section 12.7.1 as follows and renumber objectives accordingly:	Yes
	Require all biodiversity data gathered in the preparation of planning applications is made available to the National Biodiversity Data Centre (NDBC).	
12.26	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Conserve and protect habitats and species listed in the Annexes of the EU Habitats Directive (92143/EEC) (as amended), the Birds Directive (20091147/EC), Directive Annex 2, the Wildlife Acts 1976 to 2000, The Wildlife Acts 1976 (as amended) and the Flora Protection Order No 94 of 1999.	Yes
12.27	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Work with bodies such as the NPWS and National Biodiversity Data Centre to ensure that species for which Kildare is a national stronghold such as Green-Flowered Helleborine Orchid, Yellowhammer and Linnet, which are nationally rare or declining, are supported to flourish and seek to ensure the habitat conditions favourable to such species are retained in the county.	Yes
12.28	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Identify and protect areas of high nature conservation value (including but not limited to SAC/SPA/pNHA) and support the landscape features which act as ecological corridors/networks and stepping-stones, such as river corridors, hedgerows, and road verges so as to minimise the loss of habitats and features of the wider countryside which are of major importance for wild fauna and flora in accordance with Article 10 of the Habitats Directive.	Yes
12.29	Text amendment	No
12.30	Add new objective in section 12.8.1 as follows and renumber objectives accordingly: Support the designation of County Biodiversity Sites, as NHA or SAC where appropriate.	Yes
12.31	Add new objective in section 12.8.1 as follows and renumber objectives accordingly: Identify biodiversity corridors, watercourses, significant as well as native and indigenous hedgerows, or marginal habitat, between County Biodiversity Sites in order to appropriately landscape same in order to ensure population recovery and survival, abundance, productivity, genetic diversity and species richness.	Yes
12.32	Amend action BI A7 to read as follows: Identify and map County Biodiversity Sites in cooperation with the relevant statutory agencies, other relevant groups and the general public, not otherwise protected by legislation and to identify specific peatland areas of biodiversity interest for protection, including legal protection where mechanisms are available (including but not limited to Lullymore/Allen/Lodge Bog, Harristown/Dunshane Common, Kingsbog Common, and Suncroft Common).	
12.33	Amend action BI A10	No
12.34	Text amendment	No
12.35	Text amendment	No
12.36	Text amendment	No
12.37	Text amendment	No
12.38	Text amendment	No
12.39	Amend objective BI O15, Amend objective BI O16	No

12.40	Add new objective in section 12.9 as follows and renumber objectives accordingly:	Yes
	Require the retention and appropriate management of hedgerows and to require infill or suitably sized transplanted planting where possible in order to ensure an uninterrupted green infrastructure network	
12.41	Add new objective in section 12.9 as follows and renumber objectives accordingly:	Yes
	Ensure that when considering new forest proposals:	
	a. Landscapes of scenic value are not unduly eroded.	
	b. Areas with environmental and archaeological protections are safeguarded.c. A mixture of broadleaf and native conifer species (yew, juniper, and Scot's	
	pine) are planted where possible so as to support a variety of flora and fauna species and to enliven forestry landscapes.	
	d. Promote the avoidance of deforestation or commercial afforestation within Natura 2000 sites unless directly linked to the management of the site for its qualifying interests.	
12.42	Add new objective in section 12.9 as follows and renumber objectives accordingly:	Yes
	Manage, maintain, enhance, preserve, promote, encourage, and facilitate, as far as practicable, the preservation, proper provision, and retention of the existing network of native ancient woodlands and semi- natural woodlands of amenity value especially broadleaf species.	
12.43	Add new objective in section 12.9 as follows and renumber objectives accordingly:	Yes
	Protect existing woodlands and trees and substantial areas of deciduous forest which are of amenity value and/or contribute to and interact with their landscape character and ensure that proper provision is made for their protection and management.	
12.44	Add new objective in section 12.9 as follows and renumber objectives accordingly:	Yes
	Natural regeneration of peatlands, river, canal and railway corridors, grass verges along public roads and existing and future greenways shall be encouraged and the use of "Wildflower mixes" shall not be permitted unless they can be certified as being native and of local provenance. Where tree planting occurs within semi-natural areas, native species of local provenance should ideally be used, however in the interests of species diversity, non-native species may also be considered. Reduced mowing of vegetation along peatlands, river, canal, and railway corridors is encouraged.	
12.45	Add new action in section 12.9 as follows and renumber actions accordingly:	Yes
	Encourage initiatives supporting private and community-driven native tree and woodland planting schemes utilising available funding schemes.	
12.46	Add new action in section 12.9 as follows and renumber actions accordingly:	Yes
	Engage with the Forestry Division of the Department of Agriculture, Food, and the Marine to develop a suite of "Neighbourwood" exemplar projects with local communities throughout Kildare.	
12.47	Add new action in section 12.9 as follows and renumber actions accordingly:	Yes
	Develop a dataset of best quality hedgerows in the County, i.e., hedgerow hotspots and ensure ongoing conservation of these biodiverse areas.	
12.48	Text amendment	No
12.49	Amend policy BI P7	No
12.50	Amend objective BI O22	No
12.51	Amend BI O23, Amend BI O25	No
12.52	Amend objective BI O24	No
12.53	Amend the first sentence of objective BI O26	No
12.54	Add a new objective under 12.10 (after BI O24) as follows and renumber objectives accordingly: Ensure that any proposals for a National Peatlands Park will consider the important rivers and populations of native fish and other species, when draining the Bog of	Yes
	Allen area	
12.55	Add a new objective under 12.10 as follows and renumber objectives accordingly: Support Inland Fisheries Ireland's pilot projects to investigate the incorporation of habitat restoration measures on waters draining the Bog of Allen into flood management schemes.	Yes

12.56	Text amendment	No
12.57	Text amendment	No
12.58	Amend policy BI P8	No
12.59	Amend objective BI O31	No
12.60	Amend objective BI O32	No
12.61	Amend objective BI O33	No
12.62	Add new objective under 12.11 as follows and renumber objectives accordingly: Require the preparation and submission of a Hydrological Report/Assessment for significant developments within and in close proximity to protected raised bogs and to take account of same in the assessment of impacts on the integrity of peatland ecosystems.	Yes
12.63	Add new objective under 12.11 as follows and renumber objectives accordingly: Work with relevant stakeholders on suitable peatland sites in order to demonstrate best practice in sustainable peatland conservation, management and restoration techniques to promote their heritage and educational value subject to ecological impact assessment and appropriate assessment screening	Yes
12.64	Add new objective under 12.11 as follows and renumber objectives accordingly: Work with relevant agencies such as EMRA, BnM, the NPWS, Coillte and adjacent councils to prepare a comprehensive after use framework plan for large cutaway bog sites and associated workshops, office buildings and industrial sites which provide for future sustainable environmental needs and are a significant resource for amenities when peat harvesting ends.	Yes
12.65	Add new objective under 12.11 as follows and renumber objectives accordingly: Protect, conserve, and manage the character and appearance of ecological and archaeological heritage and amenity values of peatland landscapes and historic/ancient walkways through bogs, by promoting high environmental standards	Yes
12.66	Add new objective under 12.11 as follows and renumber objectives accordingly: Ensure that development proposals or activities that may impact on sensitive water habitats, in particular wetlands (identified as part of the County Kildare Wetland Survey 2012-2014, (See Table 12.6), shall not be permitted without the introduction of mitigation measures agreed in writing with the Council to eliminate negative environmental impacts.	Yes
12.67	Add new action under 12.11 as follows and renumber actions accordingly: Review and update the County Kildare Wetland Survey 2012-2014 during the lifetime of the plan.	Yes
12.68	Add new action under 12.11 as follows and renumber actions accordingly: Run a public awareness campaign related to the diverse and valued wetland resource of the county, to include, inter alia, the provision of important ecosystem services.	Yes
12.69	Add new action under 12.11 as follows and renumber actions accordingly: Provide training for Local Authority staff on wetland issues when assessing development proposals and planning applications.	Yes
12.70	Text amendment	No
12.71	Amend policy BI P9	No
12.72	Amend action BI A17	No
12.73	Add new action in section 12.12 as follows and renumber actions accordingly: Determine, as a priority, whether there is a potential threat of invasive species to the protected sites within the County, and to begin a dedicated programme of eradication, beginning with the Natura 2000 sites.	Yes
12.74	Add new action in section 12.12 as follows and renumber actions accordingly: Begin a dedicated campaign to build awareness of invasive species amongst all residents of the county. Additionally, this programme will provide training to Community Groups on appropriate control and removal measures for responsive species.	Yes
12.75	Text amendment	No

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12.76	Add new objective in section 12.13 as follows and renumber objectives accordingly:	Yes
	Promote, encourage, and support the provision of access to geological and geo- morphological features of interest in cooperation/consultation with landowners	
	(where appropriate/practicable).	
12.77	Add new objective in section 12.13 as follows and renumber objectives accordingly:	Yes
	Where appropriate support the restoration of Sites of Geological Importance (identified in Table 12.7).	
12.78	Delete action BI A18	No
12.79	Amend policy BI P11 as follows:	Yes
	Recognise the importance of Green Infrastructure in Kildare and to put measures in place to protect this valued biological resource. Identify and map the key elements of the green infrastructure network in Kildare; and seek to protect, enhance, and expand the County's green infrastructure network, through informed, evidence-based methods, which do not threaten the integrity of existing native biodiversity.	
12.80	Delete action BI A19	No
12.81	Text amendment	No
12.82	Amend objective BI O41	No
12.83	Amend action BI A22	No
12.84	Text amendment	No
12.85	Text amendment	No
12.86	Text amendment	No
12.87	Text amendment	No
12.88	Text amendment	No
12.89	Text amendment	No
12.90	Map amendment	No
12.91	Map amendment	No
12.92	Map amendment	No
12.93	Amend policy BI P13	No
12.94	Amend objective BI O45	No
Chapter 13		
13.1	Amend LR O4	No
13.2	Amend LR O10	No
13.3	Amend LR O12	No
13.4	Amend LR O13	No
13.5	Add new objective after LR O15 as follows and renumber objectives accordingly: Require the undertaking of a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as appropriate, when developing project proposals for development on peatlands	Yes
13.6	Amend LR A1	No
13.7	Amend LR T1	No
13.8	Amend LR T2	No
13.9	Text amendment	No
13.10	Amend LR O19	No
13.11	Add new objective after LR O25 as follows and renumber objectives accordingly: Support the recreational amenity of wetlands.	Yes

13.12	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Support and facilitate Waterways Ireland and other relevant stakeholders with the provision of additional mooring and berthing facilities at appropriate locations throughout the County.	Yes
13.13	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Normally only permit development proposals associated with water sports adjacent to waterways (including lakes) where the proposed facilities are compatible with the existing use of water including non-recreational uses, which will not result in damage to important features of archaeological heritage or Natura 2000 sites and where they can be satisfactorily integrated into the landscape so that they will not have an unacceptable impact on visual or environmental amenities especially in areas of high amenity or scenic importance.	Yes
13.14	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Protect, enhance and improve existing public rights of way and where possible, provide additional access to inland waterways through agreement, permissive access and/or the acquisition of land for public rights of way and parking and lay-by facilities.	Yes
13.15	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Ensure any proposed walking or cycling route does not significantly impact the following: Special Areas of Conservation (SACs) Special Protection Areas (SPAs) Natural Heritage Areas (NHAs) Other areas of importance for the conservation of flora and fauna. Known sites of Flora Protection Order species Zones of Archaeological Potential. The vicinity of a recorded monument. Sensitive landscape areas as identified in Chapter 13 of this Plan. Scenic views and prospects. Protected Structures. Established rights of way and walking routes.	Yes
13.16	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Established walking routes shall be identified prior to any new forestry planting, new infrastructural, energy/telecommunications or golf course developments.	Yes
13.17	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Take the potential impact of proposed development into account when considering/assessing applications for permission in the vicinity of established walking routes that might impinge on walking routes (including long distance or potential walking routes).	Yes
13.18	Add new objective in Section 13.6 as follows and renumber objectives accordingly: All developments that would be visible from the canal network shall be required to submit a visual assessment of the proposal relative to the canal in order to determine any negative impacts on the visual amenity and environmental quality of the canal.	Yes
13.19	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Identify and assess the impact of the development of cycle and walkways on built and archaeological heritage in the location and design of all cycleways and greenways.	Yes
13.20	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Allow for narrower cycleways and greenways when located within highly sensitive ecological areas along the length of the route, as appropriate.	Yes
13.21	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Applications or proposals for recreational / amenity activities involving natural areas such as watercourses, bogs, etc shall be accompanied by a management plan indicating projected numbers of users, hours of operation, seasons of operation, and an undertaking to protect the natural environment in the form of a risk assessment with proposed amelioration measures in respect of flora, fauna, hydrology, geology and soils.	Yes

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13.22	Add new objective in Section 13.6 as follows and renumber objectives accordingly: New cycling trails and pedestrian routes should first be subject to the undertaking of feasibility assessment. Where feasibility is established, a Corridor and Route Selection Process will be undertaken where appropriate, for relevant new	Yes
	infrastructure in two stages", Stage 1 – Route Corridor Identification, Evaluation and Selection and Stage 2 – Route Identification, Evaluation and Selection.	
13.23	Add new action in Section 13.6 as follows and renumber actions accordingly:	Yes
	Develop Monitoring and Management Plans for Greenways, Blueways, Peatways and Trails, in their ownership, with the protection and enhancement of biodiversity at their core, to ensure the success of these routes and environmental sustainability.	
13.24	Add new action in Section 13.6 as follows and renumber actions accordingly:	Yes
	Liaise with Waterways Ireland and other agencies to investigate the feasibility of creating inland Marinas / mooring facilities on canals at Lullymore / Lodge, Ummeras, and Ticknevin Bogs.	
13.25	Add new action in Section 13.6 as follows and renumber actions accordingly: Progress the implementation of the Liffey Valley Linear Park, prepare a map of the extent of the routes and identity policies that support the development of the linear park for inclusion in relevant Local Area Plans.	Yes
13.26	Text amendment	No
13.27	Text amendment	No
13.28	Text amendment	No
13.29	Amend LR P4	No
13.30	Amend LR O37	No
13.31	Amend LR O38	No
13.32	Amend LR O40	No
13.33	Amend LR O41	No
13.34	Amend LR O42	No
13.35	Amend LR O43	No
13.36	Amend LR O46	No
13.37	Amend LR O47	No
13.38	Amend LR O49	No
13.39	Add a new objective after LR O52 and renumber objectives accordingly:	Yes
	Explore the feasibility of restoring the dry dock in Athy, in consultation with Waterways Ireland.	
13.40	Amend the second bullet point of LR O56	No
13.41	Amend LR O58	No
13.42	Amend LR O59	No
13.43	Amend LR O64	No
13.44	Add new objective after LR O65 as follows and renumber objectives accordingly:	Yes
	Support the protection and retention of peatland railway lines including narrow gauge railway lines and rolling stock where possible to support amenity use of the peatlands.	
13.45	Text amendment	No
13.46	Text amendment	No
13.47	Text amendment	No
13.48	Amend LR O71	No
13.49	Add new objective after LR O83 as follows and renumber objectives accordingly: Explore the feasibility of developing an Urban Neighbourhood Park by integrating the existing local park at Abbeyland and undeveloped strategic open space as a River Liffey Park in Clane.	Yes

13.50	Add new objective before LR O85 as follows and renumber objectives accordingly: Support and facilitate, the establishment of a community run nursery to grow native	Yes
13.51	plants, at an appropriate location. Add new objective after LR O85 as follows and renumber objectives accordingly:	Yes
	Support and facilitate allotments/ community gardens on roofs of buildings where they do not pose a safety risk to the users of such spaces. Each proposal shall be assessed on its own merits.	
13.52	Add new objective after LR O85 as follows and renumber objectives accordingly:	Yes
	Support and facilitate allotments/ community gardens on vacant, underutilised and derelict sites throughout the county.	
13.53	Amend LR O87	No
13.54	Text amendment	No
13.55	Delete LR A18	No
13.56	Add new action before LR A21 as follows and renumber actions accordingly:	Yes
	Support sustainable management of our parks and residential areas which will include areas of reduced mowing.	
Chapter 14		
14.1	Text amendment	No
14.2	Amend UD P1	No
14.3	Text amendment	No
14.4	Text amendment	No
14.5	Delete UD O8 from Chapter 14, amend and relocate to Chapter 2	No
14.6	Replace UD O11 with the following new objective:	Yes
	Investigate the feasibility of a pilot scheme for a Kildare town to reduce vacancy levels, in conjunction with all relevant stakeholders. Review the Athy pilot scheme and implement similar town and village renewal schemes on a phased basis for the settlements of County Kildare in order to reduce vacancy levels in conjunction with all relevant stakeholders.	
14.7	Amend UD A1	No
14.8	Amend UD A2	No
14.9	Amend UD A3	No
14.10	Text amendment	No
14.11	Text amendment	No
Chapter 15		
Text Amendmen	nts to Development Management Standards	No
Volume 2: Sma	ll Towns*	
V2 2.1.7	Table 2.2 and Table 2.4 Introduction of new zoning of 'Strategic Reserve' and T1 development to facilitate the operation of a service station on the western side of the N9 within the town of Kill. The requirement that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species and their hydrological connections will ensure no significant impacts, therefore no further assessment is required.	No
V2 2.1.7	New sub-section: Requires that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species and their hydrological connections.	No
V2 1.1a, b V2 1.2 a, b	These amendments relate to changes to zoning maps at the Small Towns of Castledermot, Derrintun, Kill, Prosperous and Rathangan. These amendments are site	No

V2 1.4 a, b V2 1.5 a, b, c	The requirement that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA is the correct assessment level for such project scale developments. No further assessment is required.	
V2 2.10	Amend map to include GDA Cycle Network Plan cycle routes. As the GDA Cycle Network Plan already subject to SEA/AA no further assessment required.	No
V2 2.1 and 2.2	These amendments relate to changes to zoning maps of the Blessington and Ladytown Environs. These amendments are site specific and not suitable for strategic environmental assessment. The requirement that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA is the correct assessment level for such project scale developments. No further assessment is required.	No
V2 3.2.1 to 3.18.1	These amendments relate to changes to zoning maps of the Village Plans for Allenwood, Athgarvan, Ballitore, Ballymore Eustace, Caragh, Coill Dubh / Coolearagh, Crookstown, Johnstown, Johnstown, Bridge, Kildangan, Kilmeague, Moone, Narraghmore, Robertstown, Straffan, Suncroft, Timolin. These amendments are site specific and not suitable for strategic environmental assessment. The requirement that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA is the correct assessment level for such project scale developments. No further assessment is required.	No
V2 3.19.1	These amendments relate to changes to zoning maps of the rural settlements for Allen, Ardclough, Ballyshannon, Brannockstown, Broadford, Brownstown, Calverstown, Clogharinka, Cutbush, Kilberry, Kilkea, Kilmead, Kilteel, Maganey / Levitstown, Milltown, Nurney, Rathcoffey, Staplestown, Two Mile House. These amendments are site specific and not suitable for strategic environmental assessment. The requirement that proposed developments shall be subject to EIA Screening (and subsequent stages as required) and AA screening and where applicable Stage 2 AA is the correct assessment level for such project scale developments. No further assessment is required.	No
ST 1	Text amendment	No
ST 2	Text amendment	No
ST 3	Text amendment	No
ST 4	Map Amendment	No
ST 5	New site specific objective	Yes
	V2 2.2.8 Site Specific Objective ST C24 Any development of the 'C' zoned lands identified within the yellow boundary on Map V2-1.1A shall incorporate a 10m 'open space/amenity' buffer either side of the stream that runs in a north-south direction through the subject lands. Where a 10m buffer cannot be satisfactorily achieved, for stated reasons, compensatory open space for the quantum of open space that cannot be provided, shall be provided at an alternative, suitable, central location to be agreed with the Planning Authority noting that in accordance with Section 2.1.6, lands within the flood zone area must be accompanied by a site-specific flood risk assessment. There shall be no requirement for any additional open space to be provided on the lands outlined in yellow, in addition to the open space as required above.	
ST 6	Amend ST D8 (Derrinturn) as follows:	Yes
	No development shall take place on lands zoned C: New Residential (2.25ha and 3.8ha as identified on Map V2-1.2a) until such time as the Derrinturn Wastewater Treatment Plant is upgraded.	
ST 7	Map Amendment	No
ST 8	Map Amendment	No
ST 9	Map Amendment	No
ST 10	Map Amendment	No
ST 11	Map amendment and new objective: Any development proposal for the Service Station which is located on the western side of the N9 and is zoned 'General Development' shall be limited to a Fuel Filling Station use.	Yes

	Any development proposal must be in accordance with the development standards for Fuel Filling Stations as outlined in Chapter 15 of the Plan and the proper planning and sustainable development of the area.	
ST 12	Map Amendment	No
ST 13	Map Amendment	No
ST 14	New Objective ST P24: Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the River Slate.	Yes
ST 15	Map Amendment	No
ST 16 ST 18	Add new text/sub-section Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the River Slate and the Grand Canal.	Yes
ST 17	Add new objective after ST R34 (Rathangan), under section V2 2.6.10 as follows: Investigate in conjunction with Irish Water the feasibility of upgrading the wastewater treatment network in the Newtown area of the town.	Yes
ST 19	Map Amendment	No
ST 20	Map Amendment	No
EN 1	Text Amendment	No
EN 2	Add new objective: Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species such as those which form part of Poulaphouca Reservoir SPA.	Yes
EN 3	Map Amendment	No
EN 4	Text Amendment	No
EN 5	Add new site-specific objective as LE O3 (Ladytown) in Section 2.7 (Volume 2) to read as follows:	Yes
	Development proposals on the lands outlined in yellow on Map $V2-2.2$, shall provide for a route that will traverse the entirety of the lands in an eastwest direction. This route shall link with an eastern arm of the existing roundabout to the south-west and shall create a parallel route through the subject lands and the remainder of the lands at Ladytown. It shall comprise of a high quality, well landscaped corridor suitably designed to accommodate public transport, walking, and cycling in the first instance.	
EN 6	Map Amendment	No
EN 7	Map Amendment	No
V 1	Text Amendment	No
V 2	Text Amendment	No
V 3	Text Amendment	No
V 4	Text Amendment	No
V 5	Text Amendment	No
V 6	New Objective: V AL20: No development shall take place on lands zoned 'C: New Residential' (as identified on Map V2-3.1) until such time as the Allenwood Wastewater Treatment Plant is upgraded.	Yes
V 7 V12	New Objective: Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the Grand Canal.	Yes

V 8	New objective: Support and facilitate the development of a Sport and Recreational Facility on the lands zoned 'F- Open Space and Amenity' to the west of the village.	Yes
V 9	Add the following new objective to section V2 3.5.4 Ballymore Eustace and renumber objectives accordingly: The development of the 1.8ha 'C' New Residential site shall include the integration of the existing 5km looped walk in Ballymore Eustace, a site-specific archaeological impact assessment and retention and integration of existing trees into any proposed development	Yes
V 10	Text Amendment	No
V 11	Text Amendment	No
V 13	Text Amendment	No
V 14	Add new subsection and objective to V2 3.18.1 (Timolin) as follows: V2 3.18.8 New Residential V T11: No development shall take place on lands zoned 'C: New Residential' in Timolin until such time as the Timolin Wastewater Treatment Plant is upgraded.	Yes

^{*} The remaining amendments are considered minor textual changes and are not considered in the table

2.1 SEA Screening Conclusion

Section 2.1 of this SEA Addendum assessed the potential for likely significant environmental impacts arising from the Proposed MAs to the Draft Kildare County Development Plan 2023-2029.

During the SEA Screening process highlighted in Table 2.1, 175 Proposed MAs were identified to have the potential to result in significant environmental effect. (162 No. MAs in Volume 1, and 13 No. MAs in Volume 2).

These Proposed MAs are therefore subject to further assessment in Section 3.

3. SEA Environmental Report of Proposed Material Alterations

3.1 Introduction

This Section of the Addendum is the SEA Environmental Report of the Proposed 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 the Draft Plan.

Section 2 of this Addendum concluded that a SEA was required for 175 Proposed MAs (162 No. MAs in Volume 1, and 13 No. MAs in Volume 2).

3.2 Assessment of Likely Significant Impacts

The environmental impacts of the Proposed 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 3.1 (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 Proposed MAs selected for further review constitute new policy objectives and actions and are considered in Table 3.2 and Table 3.3 below. These entries should be read in conjunction with the initial findings presented in in Table B1 of Appendix B and Tables 8.3.1 and 8.3.2 of the Environmental Report.

Table 3.1 Impact Ratings

Significance of	f Impact
	Neutral
	Positive
	Negative
	Uncertain

Table 3.2 Strategic Environmental Assessment of Proposed Material Alterations of Volume 1

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
Chapter 2									
2.16	New objective: Prepare a Local Transport Plan, Settlement Capacity Audit and Social Infrastructure Audit for each local area plan, in order to facilitate the integration of land use and transportation, to apply a tiered approach to zoning and to identify deficiencies in social infrastructure provision, all in order to provide a sustainable growth strategy for each town.								
2.17	New objective: Monitor the delivery of new housing units and facilitating infrastructure (i.e., Irish Water Capital Investment Programme, Irish Rail DART + Programmes etc.) across County Kildare ¹ on an annual basis to ensure general compliance with the County Development Plan Core Strategy and housing supply targets to inform possible redistribution if/where appropriate.								
2.19	New objective: Support the implementation of LEADER Programmes equally across all areas which aim to deliver a range of rural enterprise, social inclusion and community development initiatives in County Kildare.								
2.20	New objective: Consider any proposal for a Strategic Development Zone (SDZ) in County Kildare on its merits, having regard to the characteristics of the proposed area and the ability of the receiving environment to absorb new development of the level proposed.								
There were 4 No. MAs in Chapter 2 which required further assessment. No potential negative impacts were identified for the purposes of this assessment. MAs were related to the development of both public, economic and social infrastructure within the Local Authority area and to support local policies as well as national transport programmes. Potential Positive impacts in terms of Population & Human Health, Air, Noise and Climate and Material Assets were identified as MAs promote the development of public transport, housing, SDZs and social programmes such as LEADER. Through the facilitation and support of public infrastructure proposals the plan will comply with sustainable transport objectives. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.									
Chapter 3									
3.8	New objective: Support the implementation of the recommendations of the Irish Human Rights & Equality Commission Equality Review on the provision of Traveller accommodation in Co. Kildare								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
3.12	New objective: Recognise the biodiversity and ecosystem services value of established hedgerows within rural and urban settings and where hedgerow must be moved to achieve minimum sight lines, a corresponding length of hedgerow of similar species composition (native and of local provenance) shall be planted along the new boundary, while allowing occasional hedgerow trees to develop								
3.13	New objective: Consider the presence of bat species, all of which are listed on Annex IV of the Habitats Directive in the restoration/refurbishment of traditional structures and to ensure applications relating to the restoration and reuse of vernacular structures and houses in the countryside are accompanied by a bat survey report, as required and appropriate								
3.18	New objective: Avoid the creation of new accesses for one-off dwellings onto national roads, regardless of the housing circumstance of the applicant, to comply with the requirements of the Spatial Planning and National Roads Guidelines, DECLG (2012).								
3.20	New objective: Following the preparation and adoption of the 'Kildare County Council Serviced Sites Scheme Policy Document', the Council will consider varying the Kildare County Development Plan 2023- 2029 (CDP) to incorporate additional serviced sites' lands that are located within or adjacent to zoned or designated lands as identified in the CDP								
3.24	New objective: To consider favourably proposals to complete/renovate/refurbish one-off houses in rural areas which may be unfinished (for stated reasons outside the control of the original applicant) for a period in excess of 3 years, subject to an occupancy clause of 5 years where the applicant can demonstrate that they have lived and worked within 10km of the site for a period of not less than 3 years. The onus shall be on the applicant/occupant of the property (as appropriate) to satisfactorily demonstrate to the Planning Authority, full compliance with this policy.								
3.25	New objective: Positively accept any brown field residential site, non-habitable dwelling or farm buildings irrespective of their condition, as a viable alternative to a new residential build in a rural area. Rural density figures or limits will not apply to applicants who comply with the local need criteria.								

Reference No.	Material Alteration	ation and		and Soil		oise and te	ge	cape and	al Assets
		Popular	Biodive	Land aı	Water		Heritage	Landsc Visual	Materia

Seven MAs in Chapter 3 required further assessment. Of these the primary focus is the development of housing options according to the Kildare CDP 2023-2029. MAs outlined acceptable sustainable approaches to the utilisation of brownfield sites, non-inhabitable buildings and restoration of buildings, the potential impacts associated with these are Positive and Neutral, as the potential reduction of required greenfield land-take for new build developments. Potential Negative impacts were identified for MA 3.20 as the potential for development on unzone lands could negatively impact biodiversity in greenfield areas. Potential Positive impacts on Population, Human Health and Material Assets have been identified through the provision of sustainable housing alternatives as well as promoting equality housing policy. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 4							
4.3	New objective: Ensure that economic development that is urban in nature should be located in urban areas and will not be permitted to re-locate to the countryside or to un-serviced rural area						
4.4	New objective: Work with EirGrid and ESB Networks to support the provision of a resilient electricity supply and distribution system to accommodate the future economic growth of the county and to facilitate the transition of heat and transport from fossil fuels to electricity.						
4.5	New objective: Support the implementation of the 'Local Just Transition Plan for West Kildare, 2022' a focus of which, through identified thematic actions, is to help communities benefit from new business, income and job creation opportunities in existing and emerging industries.						
4.8	New objective: Promote the town of Athy as a Food, Drink and Skills Innovative Hub and to support the regeneration and development of Athy to ensure that it provides an enhanced role in delivering economic growth and promoting sectoral interests, including the development of tourism within the south of the county while recognising the historic importance of the food and drink industry in the town and potential for future development.						
4.9	New objective: Co-ordinate the delivery of strategic infrastructure including pedestrian and cycle linkages within Leixlip and between Leixlip and the Greenway, Intel, Celbridge and Lucan in a manner which supports future development and population growth.						

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
4.12	New objective: Promote and facilitate the development of the Metropolitan Area Strategic Plan (MASP) Economic Cluster, encompassing the towns of Maynooth, Leixlip, Celbridge and Kilcock, by supporting identified key sectoral opportunities, including the development of synergies between Maynooth University, employers in the area, key stakeholders and community leaders, along with the requisite targeted infrastructural investment, in accordance with the Regional Spatial and Economic Strategy 2019-2031.								
4.13	New objective: Promote and facilitate the development of the Sallins-Naas-Newbridge Economic Cluster, including the proposed Naas to Newbridge Strategic Economic and Employment Zone, by supporting identified key sectoral opportunities along with requisite targeted infrastructural investment, in accordance with the Regional Spatial and Economic Strategy 2019-2031.								
4.22	New objective: Support and prioritise the delivery of all projects funded under the Fáilte Ireland's Destination Towns funding programme to enhance public spaces and projects.								
4.24	New objective: Support UCD Lyons Farm as a centre of excellence and a third level teaching and agricultural research facility and to facilitate the delivery of key infrastructure, as appropriate subject to planning and environmental considerations.								
4.31	New objective: Support and facilitate the development of a Green Enterprise Zone associated with the peat era in accordance with the provisions of Kildare 2025 Economic Development Strategy, subject to planning and environmental considerations.								
4.32	New objective: Support EMRA in undertaking a bioeconomy feasibility study for the region to identify areas of potential growth to inform investment.								
4.33	Objective Amendment; Support and facilitate sustainable agriculture, horticulture, forestry, and other rural enterprises at suitable locations in the County where there will be no potential for likely significant effects on a European Site or on a site that shares a hydrological connection to a European Site.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
4.38	New objective: Support the diversification of the county's tourist accommodation offer, including the development of appropriately scaled camping/glamping and campervan accommodation and their associated infrastructure (including parking and toilet facilities) within/or proximate to existing settlements, established tourism assets and at an appropriate scale, subject to planning and environmental considerations, particularly where they support nearby settlements.								
4.42	New objective: Protect all landscape types from inappropriate tourism development by ensuring that developments and other activities associated with tourism or recreational activity are sensitively located so that they do not cause damage, are not detrimental to or detract from the traditional character or appearance of areas of scenic or visual amenities and ensure that the layout, design, and associated infrastructure are of the highest quality								
4.45	New objective: Require the preparation of 'Attraction Management Plans' for new developments/projects which may impact on areas of ecological or heritage sensitivity in County Kildare. These plans should consider (but not limited to) potential for loss of habitat and disturbance by increased visitor numbers. Applications or proposals will be accompanied by a management plan indicating projected numbers of users, hours of operation, seasons of operation, and an undertaking to protect the natural environment in the form of a risk assessment with proposed amelioration measures in respect of flora, fauna, hydrology, geology and soils. The Attraction Management Plans should have regard to any mitigation as detailed within a Stage 2 AA or EcIA.								
4.47	New objective: Consider the following criteria in assessing tourism development proposals: The need for the development and facility to be provided. Justification for the proposed site location. Details in relation to accessibility including pedestrian and cycle provisions and linkages to the proposed development. Proposed developments should be modest in scale, sensitively located and designed having regard to existing buildings and topography. Proposed developments must be adequately landscaped, serviced and suitably managed								
4.48	New objective: Facilitate tourist-based developments such as information centres and cultural centres into existing settlements where there is adequate infrastructure to service these activities.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
4.50	New objective: Support the preparation and implementation of a Regional Tourism Strategy and to support the continued collaboration with Fáilte Ireland and all relevant tourism stakeholders.								
4.51	New objective: Support the preparation of Destination Experience Development Plans (DEDP) and other tourism masterplans both within County Kildare and also those which cross from County Kildare into neighbouring counties in collaboration with Fáilte Ireland and other tourism stakeholders.								
4.52	New objective: Continue to work with Fáilte Ireland and tourism stakeholders to implement the Thoroughbred Country Destination Development Plan and its key catalyst projects including, 'The New International Thoroughbred Trail' and 'The Thoroughbred County'.								
4.60	New objective: To acknowledge the special status of Kilberry as an Industrial Village and to facilitate its tourism economic potential in conjunction with Bord na Móna, Fáilte Ireland and other relevant agencies.								
4.61	New objective: When developing project proposals for development on peatlands, to require applicants to prepare a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.								
4.63	Amended objective: Support the development and marketing of the Barrow Blueway, including the Barrow Blueway Economic Plan, and facilitate related commercial opportunities throughout the county, subject to compliance with the Habitats Directive. Considering the River Barrow is a designated European Site, all developments within and adjacent to the Barrow Blueway should be subject to AA screening and where applicable Stage 2 AA.								
4.64	New objective: Support and facilitate the development of Rathangan and Robertstown as Blueway destination locations having regard to their natural and built heritage assets.								
4.67	Amended objective: Investigate the feasibility of developing a walkway/cycleway along the former Tullow/Harristown 'railway line/Naas-Baltinglass Greenway and, where considered feasible, to initiate the delivery of this project within the lifetime of the Plan in conjunction with all relevant landowners.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
4.69	New objective: Support both the enhancement of existing and development of new access routes to water locations in the County for recreation purposes at appropriate locations and subject to all relevant planning and environmental considerations.		Ī						
4.70	New objective: Support and promote the adoption of the Government's 'Code of Best Practice for National and Regional Greenways (published in December 2021)' for all Greenway developments within the county.								
4.73	New objective: Support Mondello Park as a tourism, leisure, and education centre and to support its development as a nationally significant automotive innovation centre subject to the proper planning and sustainable development of the area.								
4.74	New objective: Support and encourage the 'greening' of all festivals and events within the county.								

There were 29 MAs requiring further assessment in Chapter 4. Potential Positive impacts were identified on Population & Human Health through the creation of employment opportunities. Potential Neutral impacts were identified in MAs which had shared objectives with National Policy and Plans. Potential Positive impacts are expected from MAs promoting the use of sustainable transport methods, improved renewable energy connectivity and supporting greening initiatives. Potential Negative impacts have been identified for Biodiversity, Land and Soil and Water for MAs supporting the development of green field sites, new access routes to water locations and greenways. Increased footfall within areas can negatively impact fauna and flora through increased disturbance and increase the risk of pollution to watercourses. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 5					
5.8	New objective: Support and encourage the transition from fossil fuel use and consider the preparation of guidance for decommissioning or changing infrastructure to more sustainable uses, through the preparation of the Local Climate Action Plan.				
5.15	New objective: Ensure the delivery of the transport proposals of the Strategic Land Use, Employment and Transportation Study of North East Kildare, when prepared, in co-operation with all relevant stakeholders. (Refer to Objective RE O14)				

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
5.16	New objective: Support action 87 of the National Sustainable Mobility Policy Action Plan 2022-2025. In this regard, the Council will support the NTA to expand shared car, bike and powered personal transporters (PPT) services at transport hubs and interchanges.								
5.18	New objective: Implement the greenway and blueway projects that promote walking and cycling in conjunction with the relevant organisations and bodies including: Investigate the feasibility of re-opening/upgrading and redeveloping the historic Barrow Drainage Scheme access routes and trail along the eastern bank of the river Barrow between Monasterevin and Athy.								
5.19	New objective: Investigate the feasibility of connecting the Naas to Corbally Harbour Greenway with the proposed Greenway along the former Tullow/Harristown railway line/Naas-Baltinglass Greenway and, where considered feasible, to initiate the delivery of this project within the lifetime of the Plan in conjunction with all relevant landowners.								
5.20	New objective: Investigate the feasibility of developing a cycle connection between the Royal Canal and Grand Canal Greenways between Leixlip, Louisa Bridge and Hazelhatch.								
5.21	New objective: Support the development of the Grand Canal Greenway and all associated infrastructure, from Aylmer Bridge to Clonkeen								
5.23	New objective: Support action 27 of the National Sustainable Mobility Policy Action Plan 2022-2025. In this regard, the Council will support the NTA and TII to develop and implement an active travel infrastructure programme for Naas.								
5.27	New objective: Support action 26 of the National Sustainable Mobility Policy Action Plan 2022-2025, to develop pedestrian enhancement plans for Naas and Maynooth in co-operation with the NTA.								
5.30	New objective: Investigate the feasibility of providing a footpath and cycle lane along the R405 between Maynooth and Celbridge.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
5.34	New objective: Investigate the feasibility of providing a cycling route linking Donadea Forest to Killinthomas Woods								
5.35	New objective: Progress the delivery of key measures outlined in the Naas / Sallins Transport Strategy 2020 on a phased basis as funding is secured.								
5.37	New objective: Collaborate with Waterways Ireland and other relevant stakeholders to ensure that recreation, amenity and heritage sites in County Kildare are accessible to all, and that design solutions retain existing man-made, local features of interest such as 'kissing gates'. The retention of existing kissing gates will be assessed in the context of delivering a balanced approach to the protection of heritage and universal access where they would not deny access to those using mobility aids and non-standard bicycles.								
5.43	New objective: Investigate the feasibility of a new train station at the Curragh in consultation with Irish Rail.								
5.57	New objective: Support and facilitate the continued operation of existing Motorway Service Areas throughout the county								
5.68	New objective: Ensure that the design of external lighting schemes minimises the incidence of light spillage or pollution in the immediate surrounding environment and has due regard to the residential amenity of surrounding areas and the need to mitigate adverse impacts on sensitive fauna and protected species.								
5.74	New objective: To facilitate, along with the NTA and TII, the conversion of the private car fleet to electric in the following ways: Ensuring EV charging points are accessible to all, where possible.								
5.75	Amended objective: The landscape design to include planting of trees and pollinator species to be undertaken by an appropriately qualified Landscape Architect and in collaboration with an appropriately qualified ecologist to ensure the biodiversity in the general area will support European Sites;								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
5.77	Replace TM 0114 with new objective: Where appropriate, to require the provision of HGV parking facilities at motorway service areas, fuel filling stations, new industrial developments and other appropriate locations within the County.								
5.78	New objective: Facilitate the provision of appropriately sized bus parking facilities at appropriate locations in all towns (Key Towns, Self-Sustaining Growth Towns and Self-Sustaining Towns).								
5.80	New objective: Explore the possibility of providing solar powered lighting for new street lighting schemes, where appropriate								
5.83	New objective: Refer, where appropriate, proposed wind farm development applications located within MOA4 (as per Map 5.2) and refer proposed solar farm development applications located within 3km of the Curragh Camp to the Department of Defence.								

Twenty MAs required further assessment. Potential Neutral and Uncertain impacts were identified for MAs with shared objectives in conjunction with existing or proposed national plans or strategies (5.8-5.16 & 5.43). Potential Positive impacts were identified for Population & Human Health and Material Assets for proposals to improve sustainable modes of transport and promotion of renewable energy sources. Potential Negative impacts on Biodiversity were identified for MAs that proposed the development of cycleways and greenways through greenfield areas (5.18-5.22). Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 6					
6.2	New objective: Support the conservation, protection and enhancement of Natural Water Retention Measures (NWRM), as appropriate to the individual catchment				
6.3	New objective: Require all plans and projects to comply with the Best Practice Interim Guidance Document 'Nature-based solutions to the management of rainwater and surface water runoff in Urban Areas (2021)' published by the Department of Housing, Local Government and Heritage, or any subsequent updates to same				
6.5	New objective: Support Inland Fisheries Irelands' pilot projects to investigate the incorporation of habitat restoration measures into flood management schemes on the upper Barrow and its tributaries for native species such as salmon and to address invasive fish species, subject to all necessary planning and environmental assessments.				

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
6.8	New objective: Support 'repair cafes' and upcycling facilities throughout the county at appropriate locations, in order to reduce the quantum of waste going to landfill.								

Four MAs required further assessment. Potential Positive impacts were identified for Biodiversity and Water for all MAs through the promotion of Nature based solutions for flood relief and the protection of the environment. Potential Positive impacts for Population and Human Health Land and Soil and Material Assets were identified through the improvement of flood and water management strategies and the reduction of waste to landfill. Positive impacts for Air, Noise and Climate, Material Assets and Landscape were identified for MAs 6.5-6.8 through the support of habitat restoration measures and reduction of landfill waste. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 7					
7.33	New objective: Require that the Council explore integrating solar PV for EV charging in Kildare County Council owned car parks throughout the County, potentially utilizing the space on the roof tops of publicly owned buildings.				
7.36	New objective: Ensure that renewable energy projects located on or near peatlands do not negatively impact on any rehabilitation measures including enhanced rehabilitation measures (i.e., blocking and re-wetting).				
7.41	New objective: When developing project proposals for development on peatlands, undertake a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.				
7.44	Amend objective EC O59 as follows: Require data centres to include strong energy efficiency measures to reduce their carbon footprint in support of national targets towards a net zero carbon economy, through the use of sustainable sources of energy generation in the first instance and then the use of renewable sources of energy to power their operations, where on site demand cannot be met in this way, to provide evidence of engagement with power purchase agreements (PPA) In Ireland. All data centre developments shall provide evidence of sign up to the Climate Neutral Data Centre Pact				
7.51	New objective: Support and facilitate the Kildare-Meath Grid Upgrade (also known as Capital Project 966) to enable further renewable energy generation in line with the Governments' target of 80% renewable energy generation by 2030.				

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
7.57	New objective: Support the research and development of green hydrogen as a fuel for power generation, manufacturing, energy storage and transport.								

Six MAs in Chapter 7 required further assessment. Potential Positive impacts were identified for all proposed MAs as the promotion of renewable energy sources and movement from fossil fuel will overall be of benefit to human health. Potential Negative impacts were identified for Biodiversity, Water and Land and Soils for MA 7.36 and 7.41 through the support of development within peatlands, which are areas of ecological importance and sensitive to disturbance. Increased development of these areas may have negative impacts on Land and Soils through disturbance and further increased risk of pollution to watercourses. Potential Uncertain impacts were found for all MAs, which further information would be required to determine impacts. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 8

Amend Objective:
Support and facilitate the development of retail, retail services and niche retailing in the town centre area, where it will consolidate and strengthen the primacy of town centre areas, including new/infill development and redevelopment of an appropriate scale.

One MA required further assessment. Potential Positive impacts were identified for Population, Human Health, and Material assets through the support of redeveloping and infill developments within the existing town centre area. Redeveloping areas can improve the visual impacts on the existing environment. Centralising and improving services within the town will have the potential to improve infrastructure within the area and have a positive impact on Material Assets. Otherwise neutral environmental effects are identified. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 9 9.4 New objective: Support the European Network for Rural Development's Smart Villages initiative to improve economic performance and quality of life in rural areas through digital and social innovation in co-operation with West Kildare SMART Rural Alliance and all other relevant stakeholders. 9.8 New objective: Preserve the open character of commonage land. 9.13 New objective: Ensure that existing public rights of ways and walking routes are not obstructed during the planting of forests. 9.14 New objective: Ensure that development is appropriate in scale and character and does not have a negative visual impact on the countryside including public access, rights of way, walking routes and recreational facilities or cause degradation of wildlife habitats, nature conservation areas or areas of ecological importance.

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
9.15	New objective: Recognise the potential of forestry including Coillte's "open forest" policy and protect and encourage access to forestry and woodlands (including private forestry) in co-operation with all relevant stakeholders for walking routes, long-distance and looped walks, mountain trails, nature trails, bridle paths, orienteering and hiking.								
9.21	Replace RD O29 with new objective: Proposals brought forward for any development on the county's cutaway peatlands shall be accompanied by an independent biodiversity profile of the landholding, setting out how the proposed development was formulated having regard to the following step by step, biodiversity-led process: 1. Identification of areas of greatest ecological value and how the proposal is compatible with peatland restoration. 2. Identification of areas of greatest carbon sequestration value. 3. Identification of areas of amenity value and potential, and incorporation of the Green Infrastructure Strategy (see Section 12.14.5). 4. Identification of the subject site as a percentage of the overall landholding and justification for the proposed use having regard to Objective RD O28								
9.23	New objective: Recognise the importance of cutover and cutaway bogs in providing some critical ecosystem services such as ecological importance and potential carbon sinks. Cutover bogs should be identified for immediate management interventions to prevent further degradation, particularly the ongoing loss of their carbon store.								
9.24	New objective: Encourage, where possible, the return to a natural functioning peatland ecosystem in the first instance.								
9.25	New objective: Protect peatlands from inappropriate development having regard to their visual sensitivity value.								
9.26	New objective: Ensure that peatland areas which are designated (or proposed for designation) as NHAs, SACs or SPAs are conserved for their ecological and archaeological significance.								
9.27	New objective: When developing project proposals for development on peatlands, undertake a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as required.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
9.34	New objective: Manage the finite aggregate resources being mined by the extractive industries in the county to supply the future needs of our region while working to reach our climate change targets.								
9.35	Amend RD O39 as follows: Ensure the satisfactory and sensitive re-instatement and/or re-use of disused quarries and extraction facilities, where active extraction use has ceased. Future uses should include amenity, recreation, and biodiversity areas, and shall be informed by an assessment of the specific site/lands and shall be subject to an ecological impact assessment or other environmental assessments as appropriate. Where it is proposed to reclaim, regenerate, or rehabilitate old quarries by filling or re-grading with inert soil or similar material, or to use worked-out quarries as disposal locations for inert materials, the acceptability of the proposal shall be evaluated against the criteria set out in Section 15.9.6 of this Plan. The Council will resist development that would significantly or unnecessarily alter the natural landscape and topography, including land infilling/ reclamation projects or projects involving significant landscape remodelling, unless it can be demonstrated that the development would enhance the landscape and / or not give rise to adverse impacts.								

Thirteen MAs required further assessment. Potential Positive impacts were identified for Population and Human Health for MAs related to the support and development of active travel options and existing rights of ways. Potential Negative impacts were identified for Biodiversity, Land and Soils and Water for MAs related to the development of peatlands, aggregate materials and active travel routes. As these areas are of ecological importance and sensitive to disturbance. Development of these areas increased the risk of pollution to waterways, through landtake of development negatively impact land and soils. Potential positive impacts on Air, Noise and Climate were identified for the support and promotion of forestry and renewable energy sources. Through the support of remediation of quarries (9.35) there is a potential positive impact for the creation of habitats, improved groundwater protection and reuse of infill/subsoil material. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 10					
10.8	Replace SC O4 with the following objective: Support and encourage youth and community engagement in local decision making through a range of methods and channels, and through networks including among others, the Kildare Public Participation Network.				
10.9	Add the following new objective after SC O4: Promote volunteerism by supporting the work of the Kildare Volunteer Centre as well as other voluntary groups and networks.				
10.11	To proactively seek suitable sites within the Key Towns of Naas and Maynooth for the provision of Municipal Sporting Facilities where shared amenities are provided for sports clubs and the general public.				

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
10.15	Engage with relevant sporting agencies/organisations/entities to identify lands for the provision of a national and/or regional sports facility/venue at appropriate locations in County Kildare								
10.41	Protect historic graveyards, in co-operation with the National Monuments Service, Department of Housing, Local Government and Heritage, including through the avoidance of extensions where such extensions would have an inappropriate level of impact on sub-surface archaeological remains or on their setting or amenity and, in that regard, as an alternative to extensions to historic graveyards to endeavour to find alternative locations where additional land for burial is considered necessary.								
10.44	Add new action after SC A22 as follows and renumber actions accordingly: Provide Columbarium Wall facilities in Confey, Derrinturn, Donaghcumper, Newbridge, Rathangan, Monasterevin, and Athy.								
10.45	Add new action after SC A22 as follows and renumber actions accordingly: Ensure that historic graveyards in the ownership or care of the local authority are managed and maintained in accordance with appropriate conservation standards and that local communities involved in the care and maintenance of historic graveyards receive appropriate advice in relation to management and maintenance.								

Seven MAs required further assessment. Potential Positive impacts were identified with all MAs on Population and Human Health, through the development of sports facilities there may be a positive impact on human health through increased physical activity. Supporting and promoting volunteerism will have a potential positive impact on local areas as members generally benefit the areas they live. MAs related to the protection, maintenance and development of graveyards and burial grounds will have potential Positive impacts on Populations and Human Health, Material Assets, Landscape and Visual and Heritage by ensuring continued safe and function services to communities. Potential Negative impacts were identified for MAs (10.11-10.41) on Biodiversity through the development of greenfield sites. Potential Neutral and Uncertain were identified overall for MAs which were determined as requiring more information for a potential impact to be determined. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Chapter 11					
11.11	Add new action in section 11.9 as follows and renumber actions accordingly: Explore the feasibility of signing up to the Blue Shield Principles to protect cultural and natural heritage.				
11.21	Add new action in section 11.10 as follows and renumber actions accordingly: Encourage and promote the appropriate management and enhancement of archaeological heritage, to include community initiatives				
11.22	Add new objective in section 11.12 as follows and renumber objectives accordingly: Protect and enhance the setting of Dun Ailinne and support managed limited public access to the site. Only sensitive development that does not undermine the archaeological and cultural significance of the site will be permitted.				

Reference No.	Material Alteration								
		Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
11.23	Add new objective in section 11.12 as follows and renumber objectives accordingly: Protect and sustain the established appearance and character of views associated with Dun Ailinne. Require any development proposals within / around Dun Ailinne to demonstrate that no adverse effects will occur on the established appearance or character of Dun Ailinne as viewed from either the Protected Panoramic Views or from surrounding public roads.								
11.27	Add new objective after AH O23 as follows and renumber objectives accordingly: Require that planning applications in proximity to 'Views to be Preserved' are accompanied by a Visual Impact Assessment.								
11.29	Add new objective after AH O40 as follows and renumber objectives accordingly: Support the implementation of the National Policy on Architecture, 'Places for People' prepared by the Department of Housing, Local Government and Heritage.								
11.30	Add new objective in section 11.15 as follows and renumber objectives accordingly: The Council will support appropriate and sensitive thermal upgrade of protected structures and other heritage buildings. These works shall be undertaken with the necessary planning permission / statutory declarations with the advice of Kildare County Council's Architectural Conservation Officer								
	MAs in Chapter 11 which required further assessment. These MAs relate generally to the protection and enhancer An overall neutral environmental effect is expected to occur as a result of the MAs in Chapter 11, with positive effects of the mass of								
Chapter 12									
12.9	Add new objective in section 12.5 as follows and renumber objectives accordingly: Move towards no net loss of biodiversity through strategies, plan, mitigation measures, appropriate offsetting and/or investment in Blue-Green infrastructure.								
12.10	Add new objective in section 12.5 as follows and renumber objectives accordingly: Apply the precautionary principle in relation to proposed developments in environmentally sensitive areas to ensure that all potential adverse impacts on a designated NHA or Natura 2000 Site arising from any proposed development or land use activity are avoided, remedied, or mitigated.								
12.11	Add new objective in section 12.5 as follows and renumber objectives accordingly: Pursue insofar as possible and practical, a policy of biodiversity net gain through strategies, plans, developments, mitigation measures, appropriate offsetting and/or investment in Blue-Green infrastructure.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
12.15	Add new objective (before BI O5) as follows and renumber objectives accordingly: Support the implementation of the National Raised Bog Special Areas of Conservation Management Plan 2017-2022.								
12.16	Amend objective BI O5 to read as follows: Avoid development that would adversely affect the integrity of any Natura 2000 site and promote favourable conservation status.								
12.19	Amend policy BI P3 to read as follows: Ensure that any proposal for development within or adjacent to a Natural Heritage Area (NHA), Ramsar Sites and Nature Reserves is designed and sited to minimise its impact on the biodiversity, ecological, geological and landscape value of the site, particularly plant and animal species listed under the Wildlife Acts and the Habitats and Birds Directive including their habitats.								
12.21	Add new objective in section 12.6.2 as follows and renumber objectives accordingly: Conserve, preserve and protect the integrity of and maintain the favourable conservation value/status within or adjacent to Ramsar Sites, Statutory Nature Reserves, Biogenetic Reserves, Wildfowl Sanctuaries, all existing and proposed NHAs. They should be designed and sited so as to minimise their impact on the ecological and landscape values of these sites under National and European legislation and International Agreements.								
12.22	Add new action in section 12.6.2 as follows and renumber actions accordingly: Work with the National Parks and Wildlife Service to identify an appropriate buffer surrounding Pollardstown Fen, based on best available scientific information, in order to protect the ecological integrity of the Fen as a pNHA and SAC and to prevent urban encroachment and environmental degradation of the site in order to support the qualifying interests of the site.								
12.25	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Require all biodiversity data gathered in the preparation of planning applications is made available to the National Biodiversity Data Centre (NDBC).								
12.26	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Conserve and protect habitats and species listed in the Annexes of the EU Habitats Directive (92143/EEC) (as amended), the Birds Directive (20091147/EC), Directive Annex 2, the Wildlife Acts 1976 to 2000, The Wildlife Acts 1976 (as amended) and the Flora Protection Order No 94 of 1999.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
12.27	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Work with bodies such as the NPWS and National Biodiversity Data Centre to ensure that species for which Kildare is a national stronghold such as Green-Flowered Helleborine Orchid, Yellowhammer and Linnet, which are nationally rare or declining, are supported to flourish and seek to ensure the habitat conditions favourable to such species are retained in the county.								
12.28	Add new objective in section 12.7.1 as follows and renumber objectives accordingly: Identify and protect areas of high nature conservation value (including but not limited to SAC/SPA/pNHA) and support the landscape features which act as ecological corridors/networks and stepping-stones, such as river corridors, hedgerows, and road verges so as to minimise the loss of habitats and features of the wider countryside which are of major importance for wild fauna and flora in accordance with Article 10 of the Habitats Directive.								
12.30	Add new objective in section 12.8.1 as follows and renumber objectives accordingly: Support the designation of County Biodiversity Sites, as NHA or SAC where appropriate.								
12.31	Add new objective in section 12.8.1 as follows and renumber objectives accordingly: Identify biodiversity corridors, watercourses, significant as well as native and indigenous hedgerows, or marginal habitat, between County Biodiversity Sites in order to appropriately landscape same in order to ensure population recovery and survival, abundance, productivity, genetic diversity and species richness.								
12.32	Amend action BI A7 to read as follows: Identify and map County Biodiversity Sites in cooperation with the relevant statutory agencies, other relevant groups and the general public, not otherwise protected by legislation and to identify specific peatland areas of biodiversity interest for protection, including legal protection where mechanisms are available (including but not limited to Lullymore/Allen/Lodge Bog, Harristown/Dunshane Common, Kingsbog Common, and Suncroft Common).								
12.40	Add new objective in section 12.9 as follows and renumber objectives accordingly: Require the retention and appropriate management of hedgerows and to require infill or suitably sized transplanted planting where possible in order to ensure an uninterrupted green infrastructure network.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
12.41	Add new objective in section 12.9 as follows and renumber objectives accordingly: Ensure that when considering new forest proposals: a. Landscapes of scenic value are not unduly eroded. b. Areas with environmental and archaeological protections are safeguarded. c. A mixture of broadleaf and native conifer species (yew, juniper, and Scot's pine) are planted where possible so as to support a variety of flora and fauna species and to enliven forestry landscapes. d. Promote the avoidance of deforestation or commercial afforestation within Natura 2000 sites unless directly linked to the management of the site for its qualifying interests.								
12.42	Add new objective in section 12.9 as follows and renumber objectives accordingly: Manage, maintain, enhance, preserve, promote, encourage, and facilitate, as far as practicable, the preservation, proper provision, and retention of the existing network of native ancient woodlands and seminatural woodlands of amenity value especially broadleaf species.								
12.43	Add new objective in section 12.9 as follows and renumber objectives accordingly: Protect existing woodlands and trees and substantial areas of deciduous forest which are of amenity value and/or contribute to and interact with their landscape character and ensure that proper provision is made for their protection and management.								
12.44	Add new objective in section 12.9 as follows and renumber objectives accordingly: Natural regeneration of peatlands, river, canal and railway corridors, grass verges along public roads and existing and future greenways shall be encouraged and the use of "Wildflower mixes" shall not be permitted unless they can be certified as being native and of local provenance. Where tree planting occurs within seminatural areas, native species of local provenance should ideally be used, however in the interests of species diversity, non-native species may also be considered. Reduced mowing of vegetation along peatlands, river, canal, and railway corridors is encouraged.								
12.45	Add new action in section 12.9 as follows and renumber actions accordingly: Encourage initiatives supporting private and community-driven native tree and woodland planting schemes utilising available funding schemes.								
12.46	Add new action in section 12.9 as follows and renumber actions accordingly: Engage with the Forestry Division of the Department of Agriculture, Food, and the Marine to develop a suite of "Neighbourwood" exemplar projects with local communities throughout Kildare.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
12.47	Add new action in section 12.9 as follows and renumber actions accordingly: Develop a dataset of best quality hedgerows in the County, i.e., hedgerow hotspots and ensure ongoing conservation of these biodiverse areas.								
12.54	Add a new objective under 12.10 (after BI O24) as follows and renumber objectives accordingly: Ensure that any proposals for a National Peatlands Park will consider the important rivers and populations of native fish and other species, when draining the Bog of Allen area								
12.55	Add a new objective under 12.10 as follows and renumber objectives accordingly: Support Inland Fisheries Ireland's pilot projects to investigate the incorporation of habitat restoration measures on waters draining the Bog of Allen into flood management schemes.								
12.62	Add new objective under 12.11 as follows and renumber objectives accordingly: Require the preparation and submission of a Hydrological Report/Assessment for significant developments within and in close proximity to protected raised bogs and to take account of same in the assessment of impacts on the integrity of peatland ecosystems.								
12.63	Add new objective under 12.11 as follows and renumber objectives accordingly: Work with relevant stakeholders on suitable peatland sites in order to demonstrate best practice in sustainable peatland conservation, management and restoration techniques to promote their heritage and educational value subject to ecological impact assessment and appropriate assessment screening								
12.64	Add new objective under 12.11 as follows and renumber objectives accordingly: Work with relevant agencies such as EMRA, BnM, the NPWS, Coillte and adjacent councils to prepare a comprehensive after use framework plan for large cutaway bog sites and associated workshops, office buildings and industrial sites which provide for future sustainable environmental needs and are a significant resource for amenities when peat harvesting ends.								
12.65	Add new objective under 12.11 as follows and renumber objectives accordingly: Protect, conserve, and manage the character and appearance of ecological and archaeological heritage and amenity values of peatland landscapes and historic/ancient walkways through bogs, by promoting high environmental standards								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
12.66	Add new objective under 12.11 as follows and renumber objectives accordingly: Ensure that development proposals or activities that may impact on sensitive water habitats, in particular wetlands (identified as part of the County Kildare Wetland Survey 2012-2014, (See Table 12.6), shall not be permitted without the introduction of mitigation measures agreed in writing with the Council to eliminate negative environmental impacts.								
12.67	Add new action under 12.11 as follows and renumber actions accordingly: Review and update the County Kildare Wetland Survey 2012-2014 during the lifetime of the plan.								
12.68	Add new action under 12.11 as follows and renumber actions accordingly: Run a public awareness campaign related to the diverse and valued wetland resource of the county, to include, inter alia, the provision of important ecosystem services.								
12.69	Add new action under 12.11 as follows and renumber actions accordingly: Provide training for Local Authority staff on wetland issues when assessing development proposals and planning applications.								
12.73	Add new action in section 12.12 as follows and renumber actions accordingly: Determine, as a priority, whether there is a potential threat of invasive species to the protected sites within the County, and to begin a dedicated programme of eradication, beginning with the Natura 2000 sites.								
12.74	Add new action in section 12.12 as follows and renumber actions accordingly: Begin a dedicated campaign to build awareness of invasive species amongst all residents of the county. Additionally, this programme will provide training to Community Groups on appropriate control and removal measures for responsive species.								
12.76	Add new objective in section 12.13 as follows and renumber objectives accordingly: Promote, encourage, and support the provision of access to geological and geo-morphological features of interest in cooperation/consultation with landowners (where appropriate/practicable).								
12.77	Add new objective in section 12.13 as follows and renumber objectives accordingly: Where appropriate support the restoration of Sites of Geological Importance (identified in Table 12.7).								
12.79	Amend policy BI P11 as follows: Identify and map the key elements of the green infrastructure network in Kildare; and seek to protect, enhance, and expand the County's green infrastructure network, through informed, evidence-based methods, which do not threaten the integrity of existing native biodiversity.								

Reference No.	Material Alteration	р						d	S
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There were 38 No. MAs in Chapter 12 which required further assessment. The MAs generally provide for the protection, conservation and maintenance of biodiversity in the County. The measures are thus likely to result in an overall positive effect on biodiversity, water, land and soils, air quality and climate, and the landscape.

Chapter 13					
13.5	Add new objective after LR O15 as follows and renumber objectives accordingly: Require the undertaking of a peatland stability assessment, carbon emissions balance assessment and hydrological and ecological impact assessments, as appropriate, when developing project proposals for development on peatlands				
13.11	Add new objective after LR O25 as follows and renumber objectives accordingly: Support the recreational amenity of wetlands.				
13.12	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Support and facilitate Waterways Ireland and other relevant stakeholders with the provision of additional mooring and berthing facilities at appropriate locations throughout the County.				
13.13	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Normally only permit development proposals associated with water sports adjacent to waterways (including lakes) where the proposed facilities are compatible with the existing use of water including non-recreational uses, which will not result in damage to important features of archaeological heritage or Natura 2000 sites and where they can be satisfactorily integrated into the landscape so that they will not have an unacceptable impact on visual or environmental amenities especially in areas of high amenity or scenic importance.				
13.14	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Protect, enhance and improve existing public rights of way and where possible, provide additional access to inland waterways through agreement, permissive access and/or the acquisition of land for public rights of way and parking and lay-by facilities.				

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
13.15	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Ensure any proposed walking or cycling route does not significantly impact the following: Special Areas of Conservation (SACs) Special Protection Areas (SPAs) Natural Heritage Areas (NHAs) Other areas of importance for the conservation of flora and fauna. Known sites of Flora Protection Order species Zones of Archaeological Potential. The vicinity of a recorded monument. Sensitive landscape areas as identified in Chapter 13 of this Plan. Scenic views and prospects. Protected Structures. Established rights of way and walking routes								
13.16	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Established walking routes shall be identified prior to any new forestry planting, new infrastructural, energy/telecommunications or golf course developments.								
13.17	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Take the potential impact of proposed development into account when considering/assessing applications for permission in the vicinity of established walking routes that might impinge on walking routes (including long distance or potential walking routes).								
13.18	Add new objective in Section 13.6 as follows and renumber objectives accordingly: All developments that would be visible from the canal network shall be required to submit a visual assessment of the proposal relative to the canal in order to determine any negative impacts on the visual amenity and environmental quality of the canal.								
13.19	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Identify and assess the impact of the development of cycle and walkways on built and archaeological heritage in the location and design of all cycleways and greenways.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
13.20	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Allow for narrower cycleways and greenways when located within highly sensitive ecological areas along the length of the route, as appropriate.								
13.21	Add new objective in Section 13.6 as follows and renumber objectives accordingly: Applications or proposals for recreational / amenity activities involving natural areas such as watercourses, bogs, etc shall be accompanied by a management plan indicating projected numbers of users, hours of operation, seasons of operation, and an undertaking to protect the natural environment in the form of a risk assessment with proposed amelioration measures in respect of flora, fauna, hydrology, geology and soils.								
13.22	Add new objective in Section 13.6 as follows and renumber objectives accordingly: New cycling trails and pedestrian routes should first be subject to the undertaking of feasibility assessment. Where feasibility is established, a Corridor and Route Selection Process will be undertaken where appropriate, for relevant new infrastructure in two stages", Stage 1 – Route Corridor Identification, Evaluation and Selection and Stage 2 – Route Identification, Evaluation and Selection.								
13.23	Add new action in Section 13.6 as follows and renumber actions accordingly: Develop Monitoring and Management Plans for Greenways, Blueways, Peatways and Trails, in their ownership, with the protection and enhancement of biodiversity at their core, to ensure the success of these routes and environmental sustainability.								
13.24	Add new action in Section 13.6 as follows and renumber actions accordingly: Liaise with Waterways Ireland and other agencies to investigate the feasibility of creating inland Marinas / mooring facilities on canals at Lullymore / Lodge, Ummeras, and Ticknevin Bogs.								
13.25	Add new action in Section 13.6 as follows and renumber actions accordingly: Progress the implementation of the Liffey Valley Linear Park, prepare a map of the extent of the routes and identity policies that support the development of the linear park for inclusion in relevant Local Area Plans								
13.39	Add a new objective after LR O52 and renumber objectives accordingly: Explore the feasibility of restoring the dry dock in Athy, in consultation with Waterways Ireland.								
13.44	Add new objective after LR O65 as follows and renumber objectives accordingly: Support the protection and retention of peatland railway lines including narrow gauge railway lines and rolling stock where possible to support amenity use of the peatlands.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
13.49	Add new objective after LR O83 as follows and renumber objectives accordingly: Explore the feasibility of developing an Urban Neighbourhood Park by integrating the existing local park at Abbeyland and undeveloped strategic open space as a River Liffey Park in Clane.								
13.50	Add new objective before LR O85 as follows and renumber objectives accordingly: Support and facilitate, the establishment of a community run nursery to grow native plants, at an appropriate location.								
13.51	Add new objective after LR O85 as follows and renumber objectives accordingly: Support and facilitate allotments/ community gardens on roofs of buildings where they do not pose a safety risk to the users of such spaces. Each proposal shall be assessed on its own merits.								
13.52	Add new objective after LR O85 as follows and renumber objectives accordingly: Support and facilitate allotments/ community gardens on vacant, underutilised and derelict sites throughout the county.								
13.56	Add new action before LR A21 as follows and renumber actions accordingly: Support sustainable management of our parks and residential areas which will include areas of reduced mowing.								

There were 23 No. MAs in Chapter 13 which required further assessment. Of these MAs, positive and neutral environmental effects were generally identified for the purposes of this assessment. A range of these MAs (13.49-13.56) relate to the development and management of parks, nurseries and allotments- all of which are generally beneficial from an environmental and amenity perspective. MAs in Chapter 13 also relate to the protection of rights of ways and other protected areas, which again in generally positive from an environmental perspective. Some uncertain or negative effects are identified for the purposes of this assessment where it is proposed to develop wetlands or peatlands for amenity or recreational purposes. Wetlands and peatlands are generally ecologically sensitive in nature and increased human interaction with these areas has the potential to result in negative environmental effects. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER. Potential uncertain and negative environmental effects are identified for the same reason where MAs relate to potential development of greenways/cycleways. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER

Chapter 14

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Assets
14.6	Replace UD O11 with the following new objective: Review the Athy pilot scheme and implement similar town and village renewal schemes on a phased basis for the settlements of County Kildare in order to reduce vacancy levels in conjunction with all relevant stakeholders.								

There was one MA in Chapter 14 which required further assessment- the replacement of UD011 with a new objective. Given that this MA relates to investigating the feasibility of the aforementioned pilot scheme to reduce vacancy levels in the county, an overall neutral environmental effect has been identified for the purposes of this assessment. A positive effect on population and human health is identified through the recognition of the council's efforts to increase residential and commercial opportunities throughout the county.

Table 3.3 Strategic Environmental Assessment of Proposed Material Alterations Within Volume 2

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Asset
ST 5	New site specific objective V2 2.2.8 Site Specific Objective Any development of the 'C' zoned lands identified within the yellow boundary on Map V2-1.1A shall incorporate a 10m 'open space/amenity' buffer either side of the stream that runs in a north-south direction through the subject lands. Where a 10m buffer cannot be satisfactorily achieved, for stated reasons, compensatory open space for the quantum of open space that cannot be provided, shall be provided at an alternative, suitable, central location to be agreed with the Planning Authority noting that in accordance with Section 2.1.6, lands within the flood zone area must be accompanied by a site-specific flood risk assessment. There shall be no requirement for any additional open space to be provided on the lands outlined in yellow, in addition to the open space as required above.								
ST 6	Amend ST D8 (Derrinturn) as follows: No development shall take place on lands zoned C: New Residential (2.25ha and 3.8ha as identified on Map V2-1.2a) until such time as the Derrinturn Wastewater Treatment Plant is upgraded.								
ST 11	Map amendment and new objective: Any development proposal for the Service Station which is located on the western side of the N9 and is zoned 'General Development' shall be limited to a Fuel Filling Station use. Any development								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Asset
	proposal must be in accordance with the development standards for Fuel Filling Stations as outlined in Chapter 15 of the Plan and the proper planning and sustainable development of the area.								
ST 14	New Objective ST P24: Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the River Slate.								
ST 16 & 18	Add new text/sub-section Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the River Slate and the Grand Canal.								
ST 17	Add new objective after ST R34 (Rathangan), under section V2 2.6.10 as follows: Investigate in conjunction with Irish Water the feasibility of upgrading the wastewater treatment network in the Newtown area of the town.								
EN 2	Add new objective: proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species such as those which form part of Poulaphouca Reservoir SPA.								
EN 5	Add new site-specific objective as LE O3 (Ladytown) in Section 2.7 (Volume 2) to read as follows: Development proposals on the lands outlined in yellow on Map V2 – 2.2, shall provide for a route that will traverse the entirety of the lands in an east-west direction. This route shall link with an eastern arm of the existing roundabout to the south-west and shall create a parallel route through the subject lands and the remainder of the lands at Ladytown. It shall comprise of a high quality, well landscaped corridor suitably designed to accommodate public transport, walking, and cycling in the first instance.								
V 6	New Objective: V AL20: No development shall take place on lands zoned 'C: New Residential' (as identified on Map V2-3.1) until such time as the Allenwood Wastewater Treatment Plant is upgraded.								
V7 V12	New Objective: Proposed developments shall be subject to AA screening and where applicable Stage 2 AA to minimise the risk of likely significant effects on European Sites and their qualifying interest species which are hydrologically connected to the Grand Canal.								
V 8	New objective: Support and facilitate the development of a Sport and Recreational Facility on the lands zoned 'F- Open Space and Amenity' to the west of the village.								

Reference No.	Material Alteration	Population and Human Health	Biodiversity	Land and Soil	Water	Air, Noise and Climate	Heritage	Landscape and Visual	Material Asset
V 9	Add the following new objective to section V2 3.5.4 Ballymore Eustace and renumber objectives accordingly: The development of the 1.8ha 'C' New Residential site shall include the integration of the existing 5km looped walk in Ballymore Eustace, a site-specific archaeological impact assessment and retention and integration of existing trees into any proposed development								
V 14	Add new subsection and objective to V2 3.18.1 (Timolin) as follows: V2 3.18.8 New Residential V T11: No development shall take place on lands zoned 'C: New Residential' in Timolin until such time as the Timolin Wastewater Treatment Plant is upgraded.								

Fifteen MAs required further assessment. Potential Positive impacts on Water were identified within MAs in relation to preventing development prior to Wastewater Treatment Plant upgrades, this may have positive effects on Water quality through protecting water sources by preventing overload of the current treatment facilities, however this will have a potential Negative impact on Population and Human Health by preventing development of these areas. Potential Positive impacts on Population and Human Health were identified for MAs (V8 – V9) as these promote physical activity within the local areas. Potential Neutral impacts were identified for MAs ST14 to ST18, proposed developments connected to European Sites are required to carry out Appropriate Assessments as part of the planning process. Potential Neutral and Uncertain impacts were identified which required further information to determine impacts. Refer to Mitigation Measures contained in Chapter 9 of the SEA ER.

Limited

4. Conclusion

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

175 No. Proposed 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.