

Habitat Directive Assessment
Natura Impact Report

ADDENDUM REPORT
of the

**Proposed Amendments/Material
Alterations to the Draft Kerry County
Development Plan 2015-2021**

IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 6
OF THE
EU HABITATS DIRECTIVE 92/43/EEC



Table of Contents

1. INTRODUCTION.....	3
1.1. STAGE 1 SCREENING	3
2.0 DETAILED SCREENING OF THE PROPOSED AMENDMENTS FOR POTENTIAL EFFECTS ON NATURA 2000 SITES.	4
TABLE 2.1: DETAILED LEVEL SCREENING OF PROPOSED AMENDMENTS TO DRAFT PLAN FOR POTENTIAL EFFECTS ON NATURA 2000 SITES.....	5
3.0 SUMMARY AND RECOMMENDATION FROM THE DETAILED SCREENING FOR POTENTIAL FOR SIGNIFICANT EFFECTS ON NATURA 2000 SITES.....	62
4.0 STAGE II APPROPRIATE ASSESSMENT – NATURA IMPACT REPORT	64
4.1 INTRODUCTION	64
4.2 STAGE II ASSESSMENT	64
TABLE 4.1: STAGE II APPROPRIATE ASSESSMENT OF PROPOSED AMENDMENTS FOR ASPECTS OF THE PLAN LIKELY TO HAVE SIGNIFICANT ADVERSE EFFECTS ON THE INTEGRITY OF NATURA 2000 SITES ...	65
5.0 APPROPRIATE ASSESSMENT CONCLUSION	74
5.1 CONCLUSION	74

1. Introduction

This Habitats Directive Assessment, Natura Impact report is an addendum report to the Natura Impact Report prepared at the Draft Kerry County Development Plan 2015-2021 stage and assesses the 'proposed amendments / material alterations to the draft Kerry County Development Plan (CDP) 2015-2021', within the context of potential for significant effects on Natura 2000 sites.

Accordingly this report should also be read in conjunction with the following documents:-

- Proposed Amendments / Material Alterations to the Draft Kerry County Development Plan 2009-2015
- Draft Kerry County Development Plan 2015-2021 (Volumes 1-5)

The Draft Plan went on public display for a period of 10 no. weeks from Friday 24th January, 2014 to Monday 7th April, 2014. In all, 327 no. submissions were received during the consultation period. Each submission was read, categorised and summarised in the Chief Executives Report together with the Chief Executives Response and Recommendation(s).

The Chief Executives Report was considered by the elected members at meetings held on 28th July 2014, 1st September 2014 and 11th September 2014. The proposed amendments/material alterations which this report has taken account of are those agreed by the elected members.

Proposed omissions and deletions to the Draft County Development Plan referred to in this report have a strikethrough ~~in the text~~, while proposed additional text to the Draft CDP are highlighted in red. Where any discrepancy exists in the wording between the proposed amendments / material alterations as outlined in this report and as outlined in the 'Proposed Amendments / Material Alterations to the Draft Kerry County Development Plan 2009-2015' document, those outlined in the latter will take precedence. (Page numbers referred to in the amendments relate to the first Draft Kerry County Development Plan 2015-2021 document that went on public display from 24th January, 2014 to 7th April 2014.)

1.1. Stage 1 Screening

The following section considers in more detail, the possibility of significant effects on Natura 2000 Sites arising from the proposed amendments/material alterations proposed to the draft Kerry County Development Plan 2015-2021. This assessment was carried out in a systematic manner by paying particular attention to the issues determined in the Habitats Directive Assessment, Natura Impact Report as being of importance in maintaining site integrity published in conjunction with the Draft Kerry County Development Plan.

Issues determined as being of importance in maintaining site integrity *i.e.* water supply and hydrology, water quality, air quality, disturbance, trampling and erosion associated with recreation and tourism, disturbance, habitat loss / fragmentation associated with development, the provision of physical barriers at sensitive coastal locations, site management and invasive species issues.

Cumulative effects as a result of multiple pathways or development pressures are often difficult to identify. Accordingly, it is particularly important that individual impacts are avoided or robustly mitigated so as to reduce the likelihood of cumulative effects occurring on Natura 2000 sites.

Having regard to the nature of the amendments proposed to the draft Plan and to the nature of the Plan itself, a high tier countywide Plan; it is considered that the assessment process cannot be as detailed and precise as if assessing the effects of a specific project with detailed location, scale and exact nature development. However the precautionary principle is embedded into the Habitats Directive and should always be applied.

2.0 Detailed screening of the proposed amendments for potential effects on Natura 2000 sites.

The results of the screening exercise of the Plan's amendments for potential effects on Natura 2000 sites are presented in Table 2.1 below. The screening exercise which among other things considered the potential for cumulative and in combination effects of the proposed amendments to the draft Plan in light of the characteristics and specific environmental conditions of the Natura 2000 sites. The proposed amendments relate to alterations to policies, objectives and supporting text.

Table 2.1 should be read in conjunction with the Draft Kerry County Development Plan 2015-2021 document and the Habitats Directive Assessment Natura Impact Report document prepared at draft plan stage.

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Chapter 1: Introduction			
MA1-1: It is proposed that the following additional text be included in section 1.3, (pg3) 'actively strive to secure the financial resources to achieve policies and objectives contained in the County Development Plan'	None identified	Text change which in itself will not lead to development and is not considered as having any significant effect on Natura 2000 sites.	None
MA1-2: It is proposed that GOAL be amended as follows: to attract inward investment and people into the County and stem outward migration from the County.	None identified	Text change – aspirational goal - which by itself will not lead to development. No significant effect likely.	None
MA1-3: Removal of sentence in Section 1.8, ...except as outlined in Section 7.5.2 of this Plan.	None identified	Policy change to reflect national guidance in relation to Telecommunications Antennae & Support Structures. This is considered appropriate. No significant effect likely.	None
MA1-4: additional text to be included in the S. 28 listing of Guidelines in relation to Wind, The DEHLG is currently revising the National Wind Energy Guidelines. It is the intention of the Planning Authority to review its Renewable Energy Strategy (RES) following the adoption	None identified	In the absence of the published guidelines, it is too early to predict where potential effects may occur. No significant effect likely from the inclusion of this text.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
of the revised National Wind Energy Guidelines.			
<p>MA1-5: It is proposed to include the following Section 28 Guidelines and explanatory text in section 1.8 (pg 8);</p> <ul style="list-style-type: none"> • LAP Guidelines (June 2013) (and accompanying manual); the guidelines will inform the preparation of any Municipal Area Plan • Environmental Impact Assessment Guidelines (March 2013); the preparation of the Plan had regard to the EIA guidelines. Environmental assessment was carried out as an iterative process throughout the preparation of the plan. • Quarries and Ancillary Activities Guidelines for planning Authorities (2004) Quarry Guidelines (January 2012) and supplementary Guidelines (July 2012). 	None	Inclusion of additional Section 28 guidance documents which refer to best practice and which by themselves will not lead to development. The inclusion of same infers proper planning and sustainable development and by extension the protection of Natura 2000 sites. No significant effect likely.	None
Chapter 2: Core Strategy			
<p>MA2-1: It is proposed that the following text be inserted into Section 2.1.3 (pg 10);</p> <p>Putting People First One of the main reforms outlined in 'A</p>	None identified	The inclusion of the action plan for effective local government is not considered to have any significant on Natura 2000 sites. With respect to the proposed Economic and Community Plan it is too early to predict accurately where potential effects may occur. However as with all new	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>Guide to Putting People First: Action Plan for Effective Local Government' is the establishment of Local Community Development Committees (LCDCs). These committees have oversight and responsibility for local development and community-related funding in their area. One of the roles of LCDCs is to develop a six year Economic and Community Plan by 2015.</p>		<p>plans, compliance with the policies and objectives of the County Plan is required which implies the undertaking of a Habitats Directive Assessment in accordance with Article 6(3). No significant effect likely.</p>	
<p>MA2-2: It is proposed that in section 2.2.1 (pg 11), the point on climate change is reworded as follows; Integrate climate change considerations into the policies and objectives of Kerry County Council and its key stakeholders Integrate measures to adapt to and mitigate against climate change in all policies, objectives and actions of Kerry County Council and its key stakeholders.</p>	None identified	<p>Text change to an existing strategic aim of the Core Strategy. The amendment in effect will require that a more pro-active approach is taken with respect to the integration of measures to adapt to and militate against climate change in terms of all policies, objectives and actions of KCC, which is considered, can only have a positive effect on the environment and by extension on Natura 2000 sites. No significant effect likely.</p>	None
<p>MA2-3: It is proposed to amend the wording in Section 2.2.1 (pg 11) to read as follows; Support sustainable tourism and tourism related development in Kerry and strengthen the contribution that tourism and related sectors make to the economy.</p>	None identified	<p>Text change to an existing strategic aim to ensure that tourism is promoted and contributes in a holistic, sustainable way to the County which implies the protection of the environment and natural heritage. No significant effect likely.</p>	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>Support sustainable tourism development in Kerry and strengthen the contribution that tourism makes to the local communities, culture and economy of the county.</p>			
<p>MA2-4; It is proposed to include the following text at the end of Section 2.2 (pg14);</p> <p>The County Council will promote sustainable settlement and transportation strategies in urban and rural areas, including the promotion of measures to:-</p> <ul style="list-style-type: none"> a) Reduce energy demand in response to the likelihood of increases in energy and other costs due to long term decline in non-renewable resources, b) Reduce anthropogenic greenhouse gas emissions, and c) Address the necessity for adaptation to climate change, in particular, having regard to location, layout and design of new development 	None identified	Policy to promote sustainable settlement and transportation development strategies which implies the protection of the environment and natural heritage. No significant effect likely.	None
<p>MA2-5- Amend Table 2.1 Population Growth.</p>	None identified	The addition of the South-West Regional Planning Guidelines population estimates. It is noted that the CDP	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites			
Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		2011 population is based on the census figures while the RPG guidelines for the 2011 population is based on an estimate which was a significant over estimate. (However the total growth figures estimated for both 8,108 and 8,908 are not significantly different.) Overall it is considered that the addition of the RPG population figures to the Plan is not significant within the context of the overall core strategy of the draft Plan as the estimated future population growth of the County has not been altered and all relevant subsequent policies and objectives have been derived from the 2011 population census figures. No significant effect likely.	
MA2-6- Amend Table 2.1 Population Growth.	None identified	The addition of 2011 census population figures – no significant effect likely.	None
Chapter 3: Settlement Strategy			
<p>MA3-1; It is proposed to amend the first paragraph on Pg 22 and it shall read as follows;</p> <p>The Settlement Hierarchy for County Kerry is outlined in Table3.1 below, This hierarchy is consistent with that set out in the south west RPGs and as per the South West RPGs, Tralee and Killarney are the highest ranking within this hierarchy. Table 3.1 provides a brief summary of the role of the towns in each level of the hierarchy."</p>	None identified	Text change clarification which in itself will not lead to development. No significant effect likely on Natura 2000 sites.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
MA3-2: it is proposed to amend Tables 3.2-3.5 (pg 24/25 as indicated).	None identified	Population allocation for municipal areas totaled – the population growth allocated to each settlement has not been changed. No significant effect likely.	None
<p>MA3-3: It is proposed that an additional paragraph be included in Section 3.4.3 (pg 42) to read as follows;</p> <p>Sustainable development practices require vacant or derelict sites within urban areas to be developed prior to greenfield sites on the outskirts of urban areas where development of such sites is achievable. The development of derelict sites and under utilised sites and buildings will be encouraged in urban areas in the interest of achieving the most efficient use of urban lands and to stimulate regeneration. It is a policy of the plan to identify sites in a poor state of repair or neglect under the Derelict Sites Act.</p>	None identified	While this amendment promotes development, effects however may be reduced as development is directed into derelict or vacant sites within the urban area. In addition the undertaking of a sequential approach implies proper planning and sustainable development. All plans/projects shall be subject to a Habitats Directive Assessment in accordance with Article 6 (3) and the requirements of County Development Plan. Further the identification of derelict sites under the Derelict sites Act is considered appropriate and is anticipated will have a beneficial impact on the built and natural environment. No significant effect likely on Natura 2000 sites as a consequence of this amendment.	None
<p>MA3-4; It is proposed that Objective US-6 (pg 43) be amended to read as follows; Support the sustainable development of derelict sites and infill sites in towns and villages and encourage the use of upper floors of retail premises as residential accommodation as a means of providing</p>	None identified	While this objective promotes development, any potential effects may be reduced as development is directed in a sequential manner into derelict and infill sites in addition to encouraging the use of upper floors in towns and villages rather than greenfield sites. The objective is underpinned by an environmental caveat as indicated by the need to achieve the ' <i>sustainable development</i> ' and has been further	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
additional housing and revitalising settlements. Ensure that any such proposals would include adequate provision for waste storage and disposal.		strengthened to ensure that any development would have 'adequate waste provision'. The inclusion of such caveats inherently implies the conservation of species and habitats in accordance with the requirements of the EU Habitats and Birds Directives and the protection of the Natura 2000 networks. No significant effect likely.	
MA3-5: It is proposed that an additional Objective be included in section 3.4.5(pg 44); Facilitate the inclusion of the principles of inclusiveness, accessibility and "Age Friendly Counties & Towns" in the village design plans.	None identified	It is considered that 'age friendly counties and towns' promotes the concept of universal design/design for life; which has at its core, sustainability/adaptability and flexibility, with benefits not just for older people but for all members of the community. It is considered that this objective therefore can be only of benefit to the natural and built environment. No significant effect considered likely.	None
Chapter 4: Economic Development and Employment			
MA4-1: It is proposed to delete the first paragraph in Section 4.1.5 (pg 48) and replace it with the following text; To achieve growth in these emerging sectors requires spatial land use strategy capable of delivering the conditions for growth. The National Spatial Strategy sets out a framework to create critical mass in key economic drivers at particular regional locations, known as Gateways and Hubs, that have the potential to drive National and Regional economic growth. The NSS is based on the concept of Functional Areas i.e. areas that are defined in terms of the	None identified	Text change that recognises the National Spatial Strategy's framework for development however the amendment in itself will not lead to actual development. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>social, economic and spatial relationships between places, rather than their administrative boundaries. Cork city is the designated Gateway and the key economic driver for the South West Region. The Tralee / Killarney development corridor has been designated as a linked hub to drive growth in Kerry.</p>			
<p>MA4-2; It is proposed to include additional text in Section 4.1.5(pg 48 paragraph 3); The entire county of Kerry has a strong tourism industry and it is the sector most likely to drive economic growth in the short to medium term.</p>	None identified	Text change to statement which in itself will not lead to development or it is considered have any significant effect.	None
<p>MA4-3; It is proposed to include the following text in section 4.1.5 (paragraph 5, pg 48); Any development that would adversely affect such economic activities will be discouraged.</p>	None identified	Text change which within the context of the overall paragraph in the draft Plan seeks to protect the County's environmental attributes which can only be of benefit to the environment and by extension to Natura 2000 sites. No significant effect likely.	None
<p>MA4-4; It is proposed that an additional Objective be included in section 4.1.5 (pg 49); Zone strategic land reserves, at appropriate locations, within the Hub Towns and the</p>	Potential for Natura 2000 sites to be affected.	The zoning of land for large scale stand-alone industries and resulting necessary supporting infrastructure has the potential for significant effects. Therefore it is considered that this objective be considered at Stage II Appropriate	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Wider Linked Hub to sustainably provide for large scale stand alone industries, the growing international traded services sector (office based industry) including the range of knowledge based industries, green enterprise and the creative industry. The principles of sustainable transport will be applied in identifying sites, and such sites shall be located in close proximity to public transport corridors and where suitable on brownfield sites.		Assessment.	
MA4-5; It is proposed that Objective ES-12 (pg 51) be amended to read as follows; Prepare a Strategic Economic and social development Plan for the Linked Hub which will include the towns of Tralee and Killarney.	None identified	Amendment to objective which in itself will not result in development or have any significant effect on Natura 2000 sites.	None
MA4-6; It is proposed that the following additional text be included in section 4.6 (pg 53 after paragraph 3); Kerry County Council recognises the Shannon Estuary as a major shipping artery and further recognises the ongoing potential of the Tarbert/Ballylongford landbank to be sustainably developed for industry.	None identified	The addition of this statement which recognises the potential of the Shannon Estuary for sustainable development but which will not in itself result in any actual development – no significant effect likely.	None
MA4-7; It is proposed that the following text be	None identified	The addition of this text into the Plan requires that site level	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>inserted into Section 4.7(pg 53 after paragraph 2);</p> <p>For the most part the Tarbert / Ballylongford landbank is located outside of known flood risk areas. Notwithstanding this, development proposals will be required to be supported with detailed site level flood risk assessments, as appropriate in order to ensure that the overall landbank resource is protected and developed in a sustainable manner.</p>		<p>flood risk is considered within the context of overall sustainable development of the Tarbert /Ballylongford landbank. This is considered to have a positive effect on the built and natural environment and by extension Natura 2000 sites. No significant effect likely.</p>	
<p>MA4-8; It is proposed that an additional Objective be included in section 4.7(pg 54);</p> <p>Ensure that development proposals for the Tarbert / Ballylongford landbank are supported with detailed site level flood risk assessments. As part of this, the probability of flooding within the site together with the vulnerability of proposed land uses shall be taken into consideration and appropriate mitigation measures incorporated, where necessary, so as to adequately manage flood risk.</p> <p>In addition, only water compatible industrial type land uses, including flood control infrastructure and compatible industrial</p>	<p>None identified</p>	<p>The requirement that site level flood risk assessments be carried implies the proper planning and sustainable development of the Tarbert /Ballylongford landbank which can only have a positive effect on the natural and built environment and by extension Natura 2000 sites.</p> <p>The second part of this amendment imposes certain criteria for development, which should prevent inappropriate type development within flood risk waterside locations. No significant effect likely.</p>	<p>None</p>

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>activities requiring a waterside location will be permitted on lands which have an annual exceedance probability of coastal flooding of 0.1% AEP (Extreme Flood Extent).</p>			
<p>MA4-9; It is proposed that an additional Objective be included in section 4.8 (pg 55); Support the provision of on-farm tourism enterprises such as the renovation of farm buildings for tourism purposes, walking, cycling, angling, pony trekking and bird watching, subject to compliance with normal Planning and environment criteria and the Development Management standards as set out in Chapter 13 of this Plan.</p>	None identified	<p>This objective while similar to existing objective ES-27 supports the opportunity for the development of sustainable farm tourism enterprises while seeking to protect biodiversity interests/natural heritage which is inferred by the caveat in the objective requesting compliance with <i>'normal planning and environmental criteria and the Development Management standards ...of this Plan.'</i></p> <p>As with all development there is potential for effects however having regard to the broad supportive nature of the objective at present and in the absence of actual plans/projects indicating location, scale or nature of development and taking into account the objective as written, it is considered that no significant effect is likely.</p>	None
<p>MA4-10: It is proposed that Objective ES-26 (pg 56) be amended to read as follows; Proposals for any economic development in rural areas must demonstrate:-</p> <ul style="list-style-type: none"> ▪ Compliance with the development standards of this Plan. 	None identified	<p>This objective as amended has been strengthened to ensure the protection of residential amenities where economic developments in rural areas are permitted. The protection of the environment and the integrity of Natura 2000 sites are central to the overall objective. No significant effect likely.</p>	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<ul style="list-style-type: none"> ▪ That there will be no adverse impact on the residential amenity of nearby residents, particularly in relation to noise, traffic, air quality odours or vermin. <p>etc</p>			
<p>MA4-11; It is proposed that additional Objectives be included in section 4.8.1(pg 57); Facilitate the sustainable development of incubator units for food start-ups in appropriate locations within Regional and District Towns, where proposals comply with the objectives, policies and development standards of this plan.</p>	None identified	While this objective supports development, the inclusion of the caveats ' <i>sustainable development.. in appropriate locations..</i> ' and <i>where proposals comply with the objectives, policies and development standards of this plan</i> , inherently implies the protection of the environment and integrity of Natura 2000 sites. No significant effect likely.	
<p>MA4-11; It is proposed that additional Objectives be included in section 4.8.1(pg 57); Support the agricultural sector in meeting its Food Harvest 2020 targets in a manner that is sustainable having due regard to the objectives, policies and standards of this Plan, particularly as they relate to the Natural Environment.</p>	Potential for Natura 2000 sites to be affected.	It is considered that the food Harvest 2020 targets have the potential for significant effects and should be considered as part of Stage II Appropriate Assessment.	None
<p>MA4-12; It is proposed to include the following text in section 4.8.1(pg 57 first paragraph); In July 2010 the Department of Agriculture,</p>	None identified	While the Department of Agriculture, food and Marine's plan for the agricultural sector, Food harvest 2020, has the potential for significant effects, the addition of this text here	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>Food and Marine published an updated ambitious plan for the agricultural sector called Food Harvest 2020. The plan is aimed at growing the value of the agricultural sector's output, with a view to the agriculture and food industries playing a key role in the overall recovery of the Irish economy. The Irish food and drink industry will seek to grow exports to €12bn by 2020, an increase of 25% from the 2012 figure of €9bn. The Food Harvest 2020 report sets a target of increasing the value of primary agricultural output by 33% (€1.5bn) by 2020, relative to the average position in the 2007 - 2009 period.</p>		<p>identifying some of that plan's goals will not in itself lead to development. No significant effect likely.</p>	
Chapter 5: Tourism & Recreation			
<p>MA5-1; It is proposed to amend the wording in Section 5.1, Paragraph 4, (pg 61) to read as follows;</p> <p>'These attributes lend themselves to the further development of the recreation sector through the sustainable development of niche markets, for example, cycling/ walking holidays, archaeological and nature tours, English language learning tours and specialist markets such as activity holidays, environmental or</p>	<p>None identified</p>	<p>Omission of text, no significant effect likely.</p>	<p>None</p>

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
cultural based tourism.'			
<p>MA5-2; It is proposed that Objective T-4 (pg 63) be amended to read as follows; Protect, and conserve, and where appropriate enhance, through the enforcement of the objectives and development standards of this Plan, the natural, built and cultural heritage features that form the basis of the County's tourism industry, including biodiversity, areas of important landscape, coastal scenery, areas of geological and scientific interest, historic buildings, archaeological sites and monuments and the traditional form and general appearance of towns and villages.</p>	None identified	Objective for the protection of natural, built and cultural heritage. While the addition of the word ' <i>enhance</i> ' into the amended objective has the potential for significant effects given that it is preceded by ' <i>where appropriate</i> ' it is considered that this is sufficient to ensure the protection of natural, built and cultural heritage features from inappropriate development. Further it is noted that any proposed plans/projects shall be subject to the undertaking of a Habitats Directive Assessment in accordance with Article 6 (3) of the Habitats Directive, where alternative proposals may need to be considered. No significant effect likely.	None
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66); Facilitate the sustainable development of improved access and associated facilities to the waterways of Kerry.</p>	Potential for impact on Natura 2000 sites	The provision of improved access and associated facilities has the potential for significant effects. It is considered that this objective should be assessed at Stage II Appropriate Assessment.	None
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66); Support the provision of sustainable</p>	Potential for impact on Natura 2000 sites	While promoting mountain bike facilities there is the potential for significant effects and therefore this objective should be assessed at Stage II Appropriate Assessment stage.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
mountain bike facilities at suitable locations subject to compliance with the policies and objectives of this Plan particularly as they relate to the protection of the natural environment.			
MA5-4; It is proposed that an additional objective be included in section 5.4 (pg 68); Facilitate and promote a link between the Shannon Way and the North Kerry Way to create a North Kerry looped trail subject to ensuring that there are no significant adverse effects on the environment and the integrity of the Natura 2000 network.	Potential for impact on Natura 2000 sites	While promoting a link trail between the existing Shannon Way and North Kerry Way, there is the potential for significant effects. It is therefore considered that this objective should be assessed at Stage II Appropriate Assessment.	None
MA5-5; It is proposed that Objective T-19 (pg 69) be amended to read as follows; Co-operate with representative bodies in order to support the sustainable development, maintenance and enhancement of walking routes at appropriate locations throughout the County. Co-operate with National Trails Office (Management Standards), Failte Ireland, National Way Marked Way Advisory Committee, Coillte, the Heritage Council and other relevant bodies, in order to	None identified	Objective to maximize resources and co-operation with relevant bodies in order to achieve sustainable walking routes at appropriate locations, which implies the protection of the environment and natural heritage. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>support the sustainable development, maintenance and enhancement of walking routes at appropriate locations throughout the County subject to compliance with the polices and objectives of this Plan particularly as they relate to the protection of the natural environment.</p>			
<p>MA5-6; It is proposed that Objective T-23 (pg 70) be amended to read as follows; Co-operate with the National Trails Office, Failte Ireland, National Way Marked Advisory Committee, Coillte, the Heritage Council and other relevant bodies, in order to support the sustainable development, maintenance and enhancement of cycle trail development, throughout the County, both urban and rural in an environmentally sustainable way.</p>	None identified	Objective to improve co-operation between relevant stakeholders in the promotion and development of sustainable trails in appropriate locations, while ensuring environmental protection. No significant effect likely.	None
<p>MA5-7; It is proposed that the following additional text be included in section 5.5 (pg 70); Kerry County Council will seek to further develop the existing “greenway” from Rathkeale to the Kerry/Limerick border and onto Listowel in order to make it the</p>	<p>Lower River Shannon SAC, 002165, Stacks to Mullaghareirk Mountains, West Limerick and Mount Eagle Hills, 004161,</p>	<p>The Limerick to Listowel former railway line was already identified as a potential greenway under section 7.2.3 of the draft County Plan and also screened as part of objective RD-26. The addition of this text will not result in any new additional development. It is considered that the original objective as written in the Draft Plan is sufficiently strengthened at this stage to</p>	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
longest “Greenway” in the county.	SPA	ensure the protection of the integrity of Natura 2000 sites, subject to trail design and location. As per the objectives and Development Management standards and guidelines of the Plan, all proposed ‘Greenways’ shall be subject to a Habitats Directive Assessment in accordance with Article 6 (3) of the Habitats Directive and alternative solutions may need to be considered depending on location/route selection, trail design and likely risks identified in order to avoid adverse impacts to the integrity of Natura 2000 sites. No significant effect likely as a consequence of this amendment.	
MA5-8; It is proposed that Objective T-24 (pg 70) be amended to read as follows; Protect and support Promote and facilitate the sustainable re-use of existing former railway lines for amenity purposes, such as cycleways, walkways and other recreational activities in order to develop a network of “green routes” throughout the County.	None identified	This objective as amended seeks to put the Local Authority in a more pro-active role in promoting the sustainable development of former railway lines for amenity purposes while seeking to protect biodiversity/natural heritage. Any proposed plans/projects shall be subject to a Habitats Directive Assessment in accordance with Article 6 (3) and the policies and objectives of this Plan and alternative routes and design solutions may need to be considered in order to avoid adverse effects on biodiversity interests/natural heritage. No significant effect likely.	None
MA5-9; It is proposed that an additional Objective be included in section 5.6 (pg 71); Facilitate the sustainable provision of required infrastructure such as viewing areas, picnic areas, parking/laybys and public toilets in conjunction with the	Potential for impact on Natura 2000 sites	This objective promotes sustainable infrastructure as part of the Wild Atlantic Way project in appropriate locations. It is considered that this objective has the potential for significant effects and therefore should be assessed at Stage II, Appropriate Assessment.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
phased development and promotion of the Wild Atlantic Way subject to compliance with the polices and objectives of this Plan particularly as they relate to the protection of the natural environment.			
<p>MA5-10; It is proposed to include additional text at end of section 5.8(pg 72);</p> <p>To assist in the promotion of the business tourism sector, Failte Ireland have issued a publication 'A guide to Running Green Meetings and Events' which includes a set of best practice guidelines which could be used by those involved in the management of hotels and conference centres throughout the county.</p>	None identified	Amendment which in itself will not lead to development. No significant effect likely.	None
<p>MA5-11; It is proposed that an additional Objective be included in section 5.9(pg 74);</p> <p>Support and facilitate the maintenance, enhancement and promotion of Blue Flag beaches, and seek to identify any additional locations which may satisfy the criteria for Blue Flag status.</p>	Potential for impact on Natura 2000 sites	Blue Flag Status is awarded on the basis of water quality amongst other criteria; therefore the support for existing blue flag beaches implies the achievement of high environmental standards and by extension the protection of Natura 2000 sites. It is noted however that the objective seeks the enhancement of and identification of new Blue Flag beach locations and development as a consequence of this has the potential for significant effects and as such should be assessed under Part II Appropriate Assessment.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>MA5-12; It is proposed to include additional text in Section 5.10, (pg 76) before last sentence in paragraph; Organisers of festivals and events are advised to consult the Failte Ireland publication 'How to make your event a green one- Advice on environmental good practice for Festivals and Events.</p>	None identified	Amendment which in itself will not result in development. No significant effect likely.	None
<p>MA5-13; It is proposed that Objective T-40 (pg 76) be amended to read as follows; Support and promote the existing festivals and cultural events which take place in the County and facilitate the establishment of new events where opportunities exist, and promote same by erecting signage where appropriate celebrating and promoting festivals and cultural events synonymous with the county.</p>	None identified	Any proposed project will be assessed in accordance with policies and objectives of this Plan particularly as they relate to the protection of the natural environment. No significant effect likely.	None
<p>MA5-14; It is proposed that additional Objectives be included in section 5.10(pg 76); Support and facilitate other bodies in the adoption of a green standard for environmental sustainability performance for all major festivals held in Kerry.</p>	None identified	Objective can only be of benefit to the environment and by extension to Natura 2000 sites.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>MA5-14; It is proposed that additional Objectives be included in section 5.10(pg 76);</p> <p>Promote and support the use of suitable public open spaces in towns and villages for out-door events of interest to both locals and tourists.</p>	None identified	Objective which is not considered to have any significant effect on Natura 2000 sites.	None
<p>MA5-15; It is proposed to include additional text In Section 5.12(pg 77 last paragraph);</p> <p>Kerry played a significant role in historic events from 1916-1922 which led to the creation of the State. It is an objective of the council to identify and map such sites within the county and to publish same.</p>	None identified	Amendment highlighting the Local Authority's intention to promote the cultural heritage of the County. No significant effect likely.	None
<p>MA5-16; It is proposed that additional Objectives be included in section 5.12(pg 78);</p> <p>Ensure heritage related development does not result in negative impacts on the fabric or setting of Kerry's heritage assets.</p> <p>Identify and map historic sites (1916-1922) within the County and publish same.</p>	None identified	Objective to ensure that any permitted heritage related development is carried out in a sensitive manner and does not affect the integrity of such heritage. No significant effect likely.	None
<p>MA5-16; It is proposed that additional Objectives be included in section 5.12(pg 78);</p> <p>Identify and map historic sites (1916-1922) within the County and publish same.</p>	None identified	Objective for the promotion and identification of historic sites within the County which in itself will not lead to development. No significant effect likely.	
<p>MA5-17; It is proposed that Objective T-47(pg</p>	None identified	Amended objective identifies additional sites for potential	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>78) be amended to read as follows; Support and encourage measures to secure the designation of;</p> <ul style="list-style-type: none"> • Valentia cable station and associated features, • Great Blasket Island, • The tetrapod trackway, Valentia Island <p>as a UNESCO World Heritage Sites</p>		<p>designation as world heritage sites, no significant effect likely.</p>	
<p>MA5-18; It is proposed to include additional text in Section 5.13 (pg 78, at end of first paragraph);</p> <p>It is anticipated that projects such as the Ring of Kerry Greenway, the Dark Skies project in South Kerry and the Downhill Mountain Bike Trail in Killarney will, when complete, prove to be very popular tourist attractions.</p>	<p>None identified</p>	<p>Addition of text which in itself will not result in any development. No significant effect likely.</p>	<p>None</p>
<p>MA5-19; It is proposed to include an additional objective in Section 5.15 (pg 80); Support and facilitate the work of the Tidy Towns Committees in maximising the tourism potential of our towns and villages.</p>	<p>None identified</p>	<p>Objective which in itself will not lead to development. No significant effect likely.</p>	<p>None</p>

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Chapter 6: Retail Strategy			
<p>MA6-1; It is proposed that an additional Objective be included in section 6.3(pg 85);</p> <p>Support sustainable retail development, in appropriate locations, where the scale of the development is compatible with the role and function of settlements as set out in the core strategy and in line with the retail hierarchy (Table 6.2).</p>	None identified	While this objective promotes development it is considered that this objective is sufficiently underpinned by environmental protection caveats ' <i>...sustainable retail developments in appropriate locations...</i> '. As per Section 1.1 of the Introduction of the draft Plan, the conservation of species and habitats in accordance with the requirements of the EU Habitats and Birds Directives is therefore considered to be an important component of this objective. Similarly with the inclusion of the term ' <i>at appropriate locations</i> ' in the objective the protection of the Natura 2000 networks ecological integrity inherently applies. Consequently no significant effect likely.	None
<p>MA6-2; It is proposed that an additional Objective be included in section 6.5(pg 86);</p> <p>Consider tourism related retail developments in towns and villages or at existing established tourist attractions where the retail facility is appropriately designed, sited and of a scale that does not detract from the tourism feature and compliance with the objectives and development standards as outlined in Chapter 13 of this Plan.</p>	None identified	Taking into account the broad nature of this objective and in the absence of specific proposals including site location, scale and design of any proposed developments, it difficult to accurately predict likely effects at this stage. However it is considered that the requirement to comply with ' <i>the objectives and development standards as outlined in this Plan</i> '; inherently implies the protection of the environment and natural heritage. No significant effect considered likely.	None
Chapter 7: Transport and Infrastructure			
MA7-1; It is proposed that additional	None identified	Objective which in itself will not lead to development,	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Objectives be included in section 7.2 (pg 97); Encourage an increase of non-car based transport within the County.		however it is considered that the aspiration of this objective is likely to have a positive effect on the environment and by extension Natura 2000 sites. No significant effects likely.	
MA7-1; It is proposed that additional Objectives be included in section 7.2 (pg 97); Promote the sustainable development of walking, cycling, public transport and other sustainable forms of transport such as car-sharing and car-pooling, as an alternative to the private car, by facilitating and promoting the development of necessary infrastructure and by promoting initiatives contained within “Smarter Travel, A Sustainable Transport Future 2009-2020”.	None identified	Sustainable travel options including the policy document ' <i>smarter travel, A sustainable Transport Future 2009-2020</i> ' promotes alternative modes of transport to motorised vehicles resulting in the reduction of traffic emissions and by extension the protection of the natural and built environment, including benefits to public health. Any specific projects proposed will be subject to a Habitats Directive Assessment in accordance with Article 6(3) as per the objectives and standards and guidelines of this Plan. No significant effect likely.	None
MA7-1; It is proposed that additional Objectives be included in section 7.2 (pg 97); Identify car parks and other suitable locations for the provision of appropriate battery charging infrastructure for electrically powered cars / vehicles as a means by which the Council can assist in achieving a reduction in carbon emissions	None identified	Objective which has an aim to reduce carbon emissions, which can only have a positive effect on the environment. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
within the county.			
<p>MA7-2; It is proposed that Objective RD-13 (pg 98) be amended to read as follows; Protect the capacity and safety of the National Road and Strategically Important Regional Road network in the County and ensure compliance with the Spatial Planning and National Roads Planning Guidelines (January 2012) and the NRA Traffic & Transport Assessment Guidelines (2007).</p>	None identified	This objective as amended seeks to protect the strategically important road network in the County from inappropriate development in line with best practice planning and road transport guidance. Therefore development opportunities will be significantly reduced or not permitted at all. No significant effect likely.	None
<p>MA7-3; It is proposed that Objective RD-19 (pg 99) be amended to read as follows; Continue the ongoing sustainable upgrading, strengthening and improvement works on regional, local and tertiary roads in accordance with the objectives of this Plan.</p>	None identified	Amendment proposed is not considered to have any significant effect within the context of the original objective as written.	None
<p>MA7-4; It is proposed that Objective RD-22 (pg100) be amended to read as follows; Support and facilitate the sustainable provision of public parking facilities and “green parking areas” at appropriate locations, including bus parking within and on the edge of towns and villages and at appropriate scenic viewing</p>	None identified	In the original screening of this objective it was considered that the provision of public parking facilities could have the potential for significant effects. In addition it was noted that Natura 2000 sites and scenic areas often tended to overlap. However in the absence of site specific locations, scale and design of projects and having regard to the objective as written it was considered that sufficient environmental	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
points and scenic routes.		caveats were enshrined in the objective ' <i>sustainable provision</i> ' ...'at appropriate locations...' to ensure that all proposed public parking facilities including the ' <i>green parking areas</i> ' as introduced into the objective will not significantly effect the integrity of Natura 2000 sites. It is noted that all proposed projects will be subject to a Habitats Directive Assessment in accordance with Article 6 (3) and that alternative solutions may need to be considered. No significant effect likely.	
<p>MA7-5; It is proposed that Objective RD-35 (pg103) be amended to read as follows; Ensure the future development and viability of the Airport by restricting development that may effect operations of the airport or interfere with the aircraft navigation or impede the operation and/ or calibration of the Instrument Landing System (ILS). Restrict any proposed development within a 13km radius that could generate hazards or pose a potential safety risk to aircraft flight paths or operations to ensure aircraft safety in accordance with international Aviation Safety Guidelines.</p>	None identified	This objective as amended seeks to strengthen the restriction of inappropriate development around the airport to avoid the generation of hazards and ensure safety. Therefore development opportunities will be significantly reduced or not permitted at all. No significant effect likely.	None
<p>MA7-6; It is proposed that objective WS-1 (pg107) be amended to read as follows:-</p>	None identified	This objective as amended seeks to ensure the provision of public water supplies in a planned and sustainable way,	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>Support the sustainable provision of an adequate level of water services infrastructure throughout the County to meet domestic, commercial, industrial and other needs, having regard to the Core Strategy and Settlement Strategy of this Plan, Irish Water's Proposed Capital Investment Plan 2014-2016 and Table 7.2 in Section 7.1</p>		<p>which inherently implies the protection of the environment. It is noted that a number of projects have been listed in Irish Water's Capital Infrastructure Plan which had not been identified in the draft County Plan, these include: Central Regional Water Supply Scheme:</p> <ul style="list-style-type: none"> • Lisardbwolla Reservoir • Sheheree Reservoir • Advanced works-rising mains <p>Both the Lisardbwolla and Sheheree Reservoir projects were granted planning as part 8 developments in 2008. Commencement of works will be dependent on funding from Irish Water. It should be noted that Irish Water state in the CIP 2014-2016 that the project schedule is indicative showing projects at various stages of planning. It goes onto note that <i>these projects are intended for implementation beyond the period of this CIP [2014-2016]. They will be advanced subject to full planning and environmental assessment of Irish Water's Plans and strategies and of the individual projects, having regard to all regulatory requirements. To that end, planned future measures are indicative at this stage, pending compliance with specific legal obligations under, Strategic Environmental Assessment (SEA), Environmental Impact Assessment (EIA) and Appropriate Assessment (AA) directives and regulations'</i></p>	

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<ul style="list-style-type: none"> Advanced works – rising mains. <p>This project involves the provision of an approx 4.5Km underground water pipeline. The rising main runs from the water reservoir at Sheheree south-west and south following the line of a farm trackway before joining the L-3017-16 county roadway and then south-east and then south-west through Scartlea townland and south-east again through the townlands of Gortagullane and Dromickbane, all of which are to the south-east of the town of Killarney.</p> <p>The project was screened for significant effects on the environment and potential to significantly affect Natura 2000 sites in 2014. It was determined that AA or EIA were not required in the <i>AA Screening Report of Sheheree Advance Pipeline Proposal</i>, KCC, July 2014 and the <i>EIA Screening Report of the Sheheree Advance Pipeline Proposal</i>, KCC, July 2014.</p> <p>It is noted that the proposal has built in standard safeguards as part of the project so as to ensure that adequate water quality and quantity is maintained. This is considered to be acceptable and sufficient in this instance to ensure that significant impacts on Natura 2000 sites are unlikely to occur, particularly in light of the short works time schedule and the small scale and phased nature of the project.</p> <p>No significant effect likely.</p>	
MA7-7; It is proposed that the following	None identified	Deletion of text which imposed certain restrictions. The	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>paragraph is deleted from section 7.5.2 (pg 112);</p> <p>It is the policy of the Planning Authority that telecommunications masts shall not be located within 1 kilometre of residential properties, schools, hospitals or any structures where there is human occupancy for residential or daily work purposes. The Planning Authority has formed the opinion that because of concerns regarding the physical and mental well-being and the safety of the population of Kerry, it is not possible to fully implement the policies and objectives of the Minister as contained in the Telecommunications Antennae and Support Structure Guidelines for Planning Authorities 1996 (DoECLG) and Circular Letter PL 07/12</p>		<p>omission of same will not result in actual development. All proposed developments shall be assessed in accordance with proper planning and sustainable development which implies the protection of the environment and by extension Natura 2000 sites. No significant effect likely.</p>	
<p>MA7-8; It is proposed that Objective EP-8 (pg116) be amended to read as follows; Ensure that the siting of electricity power lines is managed in terms of the physical and visual impact of these lines on both the natural and built environment, the conservation value of Natura 2000 sites and especially in sensitive landscape areas. When considering the siting of powerlines priority will be given to</p>	<p>None identified</p>	<p>Objective while still favouring undergrounding of powerlines has been amended to consider the selection of alternative routes, while ensuring the protection of the natural and built environment including the integrity of Natura 2000 sites. No significant effect likely.</p>	<p>None</p>

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>undergrounding or the selection of alternative routes, priority will be given to undergrounding where appropriate or the selection of alternative routes, where it can be demonstrated that the development will not have significant adverse effects on the environment including sensitive landscape areas and the ecological integrity of Natura 2000 sites.</p>			
<p>MA7-9; It is proposed to include the following text and objective in section 7.6.3(pg 116);</p> <p>Due to the fact that planning permission for 402 turbines has been granted and 216 of them remain to be constructed , the majority of which are located in the Municipal areas of Tralee and Listowel the most densely populated rural area in western Europe , planning for windfarms in areas open to consideration in the Tralee and Listowel Municipal Areas will only be considered when the areas designated as Strategic have been developed to their capacity and the effect of such development can be fully quantified and when existing turbines in the areas zoned</p>	None identified	The addition of text which will result in development opportunities being significantly reduced or not permitted at all. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>as strategic are considered obsolete, have been replaced due to technological advancements by modern turbines producing multiple outputs of energy in comparison to existing turbines.</p>			
<p>MA7-9; It is proposed to include the following text and objective in section 7.6.3(pg 116);</p> <p>It is an objective of the Council ; Not to permit the development of windfarms in areas open to consideration in the Tralee and Listowel Municipal Areas until 90% of turbines already granted permission have been constructed and the full impact of their presence can be assessed.</p>	None identified	<p>Criteria based objective which will result in development opportunities being significantly reduced or not permitted at all. The areas deemed as 'strategic' and 'open to consideration' have already been determined in the Renewable Energy Strategy. This adopted strategy underwent its own SEA and AA. This objective does not propose to amend those designated areas.</p> <p>The objective is not considered likely to have any significant effect on Natura 2000 sites.</p>	None
Chapter 8 Natural Resources			
<p>MA8-1; It is proposed that the text in Section 8.2 (pg 117) be amended to read as follows;</p> <p>As part of the assessment process, due regard will be given to the DEHLG (2003) "Planning Guidelines on Control of Quarries" publication "Quarry and Ancillary Activity Guidelines" (2004). In addition proposals shall be screened for Environmental Impact Assessment (EIA)</p>	None identified	The addition of text reflecting best practice guidance – no significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
and Appropriate Assessment (AA) in accordance with current best practice and guidance documents.			
<p>MA8-2; It is proposed that additional text be included in Section 8.2 (pg 118 end of second paragraph) to read as follows;</p> <p>Given the lack of comprehensive safety information and the absence of national guidelines on the Fracking Industry favourable consideration will not be given to any Fracking proposal in this county during the lifetime of this Plan.</p>	None identified	The addition of text which will result in fracking development opportunities not been permitted at all, which is not considered to have any significant effect on Natura 2000 sites.	None
<p>MA8-3; It is proposed that Objective NR-9 (pg120) be amended as follows;</p> <p>'Promote sustainable forestry developments at appropriate locations in the County, while ensuring environmental protection, through the implementation of the objectives and Development Management, Guidelines and Standards of this Plan'</p> <p>Encourage and promote sustainable forestry development in the County, while ensuring environmental protection through the implementation of the Plan and the relevant regulations, guidelines and</p>	None identified	Objective as amended encourages and promotes sustainable forestry development while ensuring the protection of the environment and natural heritage. No significant effects on Natura 2000 sites likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<i>standards relating to forestry development operated by other relevant statutory bodies.</i>			
<p>MA8-4; It is proposed that Objective NR-10 (pg120) be amended to read as follows; Encourage, promote, provide and facilitate access to forestry and woodlands, in co-operation with Coillte, the Forest Service and other agencies for walking routes (including looped walks), mountain trails, nature trails, mountain bike trails, bridle paths, orienteering and other non-noise-generating recreational activities for the benefit of local people and tourists and take into account the Forest Service 2006 Publication "Forest Recreation Guide for Owners and Managers" based on National Spatial Strategy.</p>	None identified	Removal of text from the objective which is not considered to have any significant effect on Natura 2000 sites.	None
<p>MA8-5; It is proposed that Objective NR-13 (pg121) be amended to read as follows; Encourage the appropriate use of forests for timber, energy, biodiversity, recreation, tourism and shelter and the development of associated businesses and enterprise at local level. Proposals shall be in accordance with the provisions of the Renewable Energy Strategy (Kerry County Council 2012), the</p>	None identified	Objective as amended for the sustainable use of forests for varied activities/enterprises while seeking to protect biodiversity interests/natural heritage. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
objectives, policies and development standards of this plan as they relate to the natural environment.			
MA8-6; It is proposed that Objective NR-14 (pg121) be amended to read as follows; Ensure that the County's valuable remaining native woodlands are protected and enhanced, and where appropriate sustainably expanded through the use of appropriate planning and development measures.	None identified	Objective as amended is not considered to have any significant effect. Any projects will be considered against the requirement to protect biodiversity interests/natural heritage. No significant effect likely.	None
MA8-7; It is proposed that additional objectives be inserted in section 8.3.2 (pg122); Ensure afforestation is not located in a manner that will have a deleterious impact on environmental, landscape or public amenity values, in keeping with relevant forestry regulations, standards and guidelines.	None identified	Objective to ensure that environmental, landscape and public amenity values are protected when afforestation projects are proposed, which implies the protection of Natura 2000 sites. No significant effect likely.	None
MA8-7; It is proposed that additional objectives be inserted in section 8.3.2 (pg122); Ensure, in cooperation with Coillte and other relevant bodies, that run-off from forestry activity do not have a negative	None identified	Objective for the protection of water quality, which can only have a positive impact on the environment and by extension the ecological integrity of Natura 2000 sites. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>impact on the quality of recreational angling, which is an important element of the county's tourism product.</p>			
<p>MA8-8; It is proposed that Objective NR-17 (pg123) be amended to read as follows; Encourage the sustainable development of forest parks and other tourist related amenities at appropriate locations within forested areas in accordance with the Forest Recreation in Ireland; A Guide for Forest Owners and Managers published by the Department of Agriculture and Food (2006), the Forestry Landscape Guidelines and the objectives, policies and development standards of this plan as they relate to the natural and built environment.</p>	None identified	Objective as amended requiring compliance with guidelines and objectives, policies and development standards implies the protection of the environment and natural heritage. No significant effect likely.	None
<p>MA8-9; It is proposed that an additional objective be included in Section 8.4 (pg124); Support the sustainable development of marine aquaculture and fishing industries and its diversification at appropriate locations having regard to the requirements of the EU Water Framework Directive, the relevant River Basin Management Plans, the Habitats Directive, the integrity of the</p>	None	Objective for the promotion of sustainable marine and fishing industries subject to having regard to the relevant legislation and plans, thus ensuring that the protection of the environment and by extension Natura 2000 sites. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites			
Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Natura 2000 network and visual amenity.			
MA8-10 ; It is proposed that Objective NR-19 (pg124) be amended to read as follows; Support the sustainable use of existing port facilities for the catchments catching and processing of fish as an economic activity that contributes to the food industry in the County.	None identified	Typographical error amended in objective- no significant effect likely.	None
MA8-11 ; It is proposed that Objective NR-22 (pg124) be amended to read as follows; Have regard to the advice of inland fisheries board relevant statutory bodies , as appropriate and the recommendations of the Environmental Section of Kerry County Council in assessing the environmental impacts of developments.	None identified	Objective as amended will not result in any development or have any significant effect on Natura 2000 sites.	None
Chapter 9: Social Infrastructure and Community Development			
MA9-1 ; It is proposed that the second paragraph in section 9.1 (pg125) be amended to read; Investment in social and community	None identified	Amendment which is not considered to have any significant effect.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
infrastructure.....			
MA9-2; It is proposed that Section 9.2.2 (pg125) heading be re-titled Age Friendly County.	None identified	No significant effect likely.	None
MA9-3; It is proposed that Objective SC-4 (pg126) be amended to read as follows; Encourage the retention and improvement of existing community services and facilities.	None identified	Objective as amended seeks the retention and improvement of community services and facilities which is not likely to have any significant effect on the integrity of Natura 2000 sites.	None
MA9-4; It is proposed that Objective SC-8 (pg126) be amended to read as follows; Ensure that all large scale residential developments take account of the need to provide appropriate community facilities such as childcare facilities and schools and community meeting spaces. Planning applications for large scale housing developments must be accompanied by an impact assessment of such facilities and provide for the phasing of developments to match community infrastructure.	None identified	Objective as amended seeks the integration and promotion of additional sustainable community facilities, within residential developments. No significant effect likely.	None
MA9-5; It is proposed that an additional Objective be included in section 9.2 (pg126); Identify areas where social deprivation occurs, both urban and rural and identify	None identified	Objective to promote proper planning and sustainable development through sustainable regeneration, where public infrastructural investments have already been made thus limiting the requirement for new development into	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
strategies for the sustainable regeneration of such areas within the Municipal District Plans.		greenfield sites which can only be of benefit to the environment and by extension to Natura 2000 sites. No significant effect likely.	
MA9-6; It is proposed that additional text in included in Section 9.2.3 (pg126) as follows; 9.2.3 Non Nationals Non-Irish Nationals have played a very important role in Kerry in the last number of years and will continue to do so into the future. It is noted that 11.2% of Kerry's Population is comprised of non Irish nationals, it is therefore very important that non Irish Nationals are able to avail of services open to them.	None identified	The addition of such text which in itself will not lead to development. No significant effect.	None
MA9-7; It is proposed that the term "elderly" will be replaced with " older people " and the term "disabled", will be replaced with the term " people with disabilities " where they occur throughout the document.	None identified	Term change - No significant effect likely.	None
MA9-8; It is proposed that Objective SC-38 (pg 131) be amended to read as follows; Facilitate the Health Service Executive and the Department of Health in the provision of Health	None identified	Text clarification – no significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Centres (physical and mental health) and other health related facilities throughout the County through various initiatives including the reservation of lands for such uses at appropriate locations in the respective Local Area Plans.			
<p>Public Rights of Way MA9-9; It is proposed to make the following amendments to the Public rights of ways;</p> <ul style="list-style-type: none"> • It is proposed to amend ROW 3a & omit ROW 3b, see map 1 • It is proposed to omit ROW 19b, see map 2 • It is proposed to omit ROW 20, see map 3 • It is proposed to omit ROW 29a, see map 4 • It is proposed to omit ROW 51, see map 5 • It is proposed to amend ROW 34, see map 6 • It is proposed to amend ROW-43 , see map 7 • It is proposed to include ROW-53, see map 8 • It is proposed to include ROW- 	None identified	Omissions/additions of public rights of way will not in itself result in any actual development, rather the additions to rights of way recognises the existing situation on the ground. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites			
Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
54, see map 9			
MA9-10; It is proposed that the following text to be included as an additional bullet point in Section 9.9 (pg 135); Facilitate the establishment of a crematorium in County Kerry.	None identified	As with any development there is the potential for effects. However the amendment is too vague at present in the absence of a site location, scale and design of proposed development to predict such effects. Any proposed project shall be assessed in accordance with proper planning and sustainable development which implies the protection of the environment and natural heritage. No significant effect likely.	None
MA9-10; It is proposed that the following text to be included as an additional bullet point in Section 9.9 (pg 135); Facilitate a special section for Ashes, such as a Memorial Garden or Wall in burial grounds.	None identified	Any proposed project shall be assessed in accordance with proper planning and sustainable development which shall ensure the protection of the environment and natural heritage. No significant effect likely.	None
MA9-10; It is proposed that the following text to be included as an additional bullet point in Section 9.9 (pg 135); Facilitate the sustainable provision of car parks at burial grounds where appropriate.	None identified	Any proposed project shall be assessed in accordance with proper planning and sustainable development which implies the protection of the environment and natural heritage. No significant effect likely.	None
Chapter 10: Natural environment & Flood Risk Management			
MA10-1; It is proposed to include additional text after paragraph 3, Section 10.1 (pg139);	None identified	Objective which in itself will not lead to development, but one which is considered can only have a positive effect on	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Consideration shall be given to the preparation of a County Heritage/Biodiversity Plan and Green Infrastructure Strategy as resources permit.		the environment and by extension Natura 2000 sites; no significant effect likely.	
MA10-2; It is proposed that Objective NE-18 (pg146) be amended to read as follows; Assess all planning applications within Source Protection Areas and Zones of Contribution (as identified by or on behalf of Kerry County Council) or potential Zones of Contribution (as set out in the document "Groundwater Protection Schemes" (GSI/EPA/DoELG, 1991) of any public or group scheme groundwater source in terms of their potential impact on the water quality of that source.	None identified	Objective for the protection of existing and potential drinking water supplies from pollution, therefore compliance with this objective can only have a positive effect on the environment and by extension Natura 2000 sites. No significant effect likely.	None
MA10-3; It is proposed that additional Objectives are included in section 10.3.2 (pg146); Support any initiative by IFI or other relevant bodies, including community groups, to undertake river restoration works that would enhance the biodiversity of waterways.	None identified	Objective which seeks to support river restoration works/biodiversity which can only have a positive effect on the environment and by extension on Natura 2000 sites. No significant effect likely.	None
MA10-3; It is proposed that additional	None identified	Objective for the improvement of water quality which can	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
Objectives are included in section 10.3.2 (pg146); Promote in collaboration with Coillte, Inland Fisheries Ireland and Failte Ireland, an improvement in the quality of our inland waterways in order to encourage greater recreational use particularly among anglers.		only have a positive effect on the environment/biodiversity interests and by extension on Natura 2000 sites. No significant effect likely.	
MA10-4; It is proposed that Objective NE-22 (pg146) be amended to read as follows; Protect rivers, streams and other watercourses, including those outside Protected Areas and maintain them where possible in an open state capable of providing suitable habitat for fauna and flora and to work with other agencies, as appropriate, to prevent the spread of invasive species in or along the county's aquatic habitats by implementing biosecurity measures, where appropriate.	None identified	Objective as amended seeks the protection of the natural environment, including by extension the ecological integrity of Natura 2000 sites as a consequence of protecting watercourses and implementing bio-security measures. No significant effect likely.	None
MA10-5; It is proposed that an additional Objective be included in section 10.6 (pg149);- Have regard to the provisions of the (draft) National Peatlands Strategy, the (draft) National Raised Bog Special Areas of Conservation (SAC) Management Plan and	None identified	Objective which seeks to protect the natural environment/biodiversity interests, including by extension the protection of Natura 2000 as a consequence of adherence to Government policy/published strategies. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>a Review of Raised Bog Natural Heritage Areas (NHAs) and subsequent related Government policy adopted during the lifetime of the Plan.</p>			
<p>MA10-6; It is proposed that Objective NE-29 (pg150) be amended to read as follows; Encourage and facilitate the retention and creation of features of local biodiversity value, ecological corridors and networks that connect areas of high conservation value such as woodlands, hedgerows, earth banks, watercourses and wetlands.</p>	None identified	Objective for the protection, creation and connection of ecological corridors thereby seeking to protect/improve biodiversity interests/natural heritage. No significant effect likely.	None
<p>MA10-7; It is proposed that additional text be included under Section 10.7 (pg 149) 10.7.1 – Riparian Buffer Zones</p> <p>Riparian Buffer Zones along with hedgerows, rivers, streams and lakes provide the single most extensive natural migratory transport network in the county. Where riparian corridors do not exist or have been removed through the introduction of impasses/obstructions e.g. impassable pipe culvert, dams, bridge aprons, infill, building etc. removal of bio-diverse habitats, fragmentation and</p>	None identified	Text to be included which can only have a positive effect on the environment/biodiversity interests and by extension Natura 2000 sites. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>loss of migratory pathways occurs.</p> <p>A riparian/buffer zone is a vegetated area near a stream, which helps shade and partially protect a stream from the impact of adjacent land uses. It is a discrete ecological and geographical entity. It is the point of contact between the land (i.e. the terrestrial ecosystem) and the freshwater body (i.e. the aquatic ecosystem). It plays a key role in protecting/improving water quality in associated watercourses (streams, rivers, and lakes), thus providing environmental benefits. With the decline of many aquatic ecosystems due to development (both urbanisation and agricultural production), riparian buffers have become a common conservation measure aimed at improving water quality and lessening pollution impacts. The riparian/buffer zone must be sufficiently wide to protect the watercourse and to accommodate amenity uses, where appropriate'. Riparian buffers in addition to water quality benefits (bank stabilisation, interception of nutrients, sediments and pesticides) also provide habitat benefits in terms of providing</p>			

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>shade, enhancing in stream diversity (overhanging vegetation creates niches and supplies invertebrates and leaf-litter into the aquatic zone) and help mitigate habitat fragmentation by providing connectivity i.e. as linear features in the landscape, riparian zones/woodlands can reduce fragmentation by connecting isolated habitats/woodlands, thereby creating greater structural diversity and critical mass. Protection of aquatic zones can require riparian/buffer zones of up to 50m. However the width of the riparian/buffer zone will depend on factors such as land use constraints, land topography (e.g. slope), soil type, channel width/gradient and critical habitats to be protected and a width of 5-10 meters may suffice at some locations.</p>			
<p>MA10-8; It is proposed that additional Objectives are included in section 10.7.1 (pg150); Maintain and improve aquatic riparian zones along watercourses, free from</p>	None identified	Objective which seeks to protect aquatic riparian zones which can only have a positive effect on the environment/biodiversity interests and by extension Natura 2000 sites. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>inappropriate development. Proposals which may have a significant impact on the riparian zone / habitat will only be considered favourably if they can be justified on wider sustainability grounds and where no viable alternative exists.</p>			
<p>MA10-8; It is proposed that additional Objectives are included in section 10.7.1 (pg150);</p> <p>Require, where necessary, that proposals comply with the relevant provisions of the Shannon Regional Fisheries Board document “Planning for watercourses in the urban environment”.</p>	None identified	Criteria based objective, which in itself is likely to have a beneficial effect on Natura 2000 sites. No significant effect likely.	None
<p>MA10-9; It is proposed to insert a new section follows (pg151);</p> <p>10.8.1 Community Woodlands:-</p> <p>The Native Woodland Trust is pioneering an initiative to create community woodland reserves planted with native Irish woodland species in each county of Ireland. The reserves grow along with the local community and is a direct action towards increasing the amount of native woodland</p>	None identified	The addition of this text which in itself will not lead to development, but is likely to have a positive effect on the environment/biodiversity interests, no significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
habitat in Ireland as well as creating a resource for the local community to walk, relax, play and learn.			
MA10-10; It is proposed that an additional Objective is included in section 10.8.1 (pg151); Support and facilitate the development of Community Woodlands in the county.	None identified	Objective for the promotion of community native woodland habitats which is likely to have a positive effect on the environment, biodiversity interests and natural heritage. No significant effect likely.	None
MA10-11; It is proposed that an additional Objective is included in section 10.12 (pg 153); Liaise with the relevant authorities to address the issue of eradicating invasive species, using ecologically sound and sustainable methods.	None identified	Objective which seeks to protect biodiversity through the eradication of invasive species. The protection of Natura 2000 sites is therefore inherently applied. No significant effect likely.	None
MA10-11; It is proposed that an additional Objective is included in section 10.12 (pg 153); To locate appropriate sites in the County for the safe and secure disposal of invasive species and contaminated soil, further to best practice guidelines.	None identified	Objective which seeks the secure disposal of invasive species. Any proposed site identified will be assessed in accordance with best practice guidelines. The protection of Natura 2000 sites is therefore inherently applied. No significant effect likely.	None
MA10-12; It is proposed that Objective NE-59 (pg157) be amended to read as follows; Regulate coastal facilities such as car parking and surf board rental facilities services in the Sand Dune areas of the Magharees, Castle Gregory, so as to protect the overall	None identified	Objective which seeks to protect the ecological integrity of sand dunes which infers the protection of Natura 2000 sites as a consequence of regulating existing uncontrolled, haphazard car parking and surf board rental services in such coastal areas and as a consequence of paying due regard to <i>'the objectives, policies and standards of this</i>	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>integrity of the sand dunes. As part of this, proposals should pay due regard to nature conservation, and landscape designations and the objectives, policies and standards of this Plan, particularly as they relate to the Natural Environment and Flood Risk Assessment.</p>		<p><i>Plan, particularly as they relate to the Natural Environment.</i> No significant effect considered likely.</p>	
<p>MA10-13; It is proposed that the following text be added to section 10.16.2(pg157);</p> <p>Irish Coastal Protection Strategy Study (ICPSS) ICPSS reports provide strategic level flood event (hazard) maps for 0.1% AEP (Extreme Flood Extent), the 0.5% AEP (Indicative Flood Extent) as well as a number of less extreme annual exceedance probabilities (AEPs). It also provides predictive erosion maps prepared for the years 2030 and 2050, which are based on a strategic level erosion hazard assessment for the coastline. Kerry is included in the ICPSS report titled 'Irish Coastal Protection Strategy Study (ICPSS) from Bantry Bay to Ballyvaghan Bay' which was published in December 2013.</p>	None identified	Supporting text which refers to the ICPSS study that identifies the primary areas of potential coastal flood risk which can only be of benefit to the built and natural environment and by extension, Natura 2000 sites. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>The ICPSS studies are referenced in the publication “The Planning System and Flood Risk Management, Guidelines for Planning Authorities, DEHLG, Nov 2009” and as such are to be taken into consideration as part of the planning policy and development management processes and as part of Flood Risk Assessments processes.</p> <p>The primary areas of potential coastal flood risk identified in the ICPSS report for Kerry are:-</p> <ul style="list-style-type: none"> • Castlemaine Harbour • Tralee to Derrymore • Ballyheigue to Barrow • Moneycashen to Finuge • Waterville to Ballinskelligs • Rossbehy to Cromane • Fermoyle to Tonakilly • Ballyheigue to Banna • Ballybunion 			
<p>MA10-14; It is proposed that an additional Objective be included in section 10.16.2 (pg157) Ensure that due regard is</p>	None identified	Objective which seeks to ensure that relevant up to date studies on flood risk are consulted which can only be of benefit to the built and natural environment and by	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
given to the ICPSS reports, including coastal flood hazard and predictive coastal erosion maps, as part of flood risk assessment, development management and forward planning.		extension, Natura 2000 sites. No significant effect likely.	
MA10-15; It is proposed that Objective NE-63 (pg161) be amended to read as follows; Ensure that Municipal District Plans and all lower tier plans Town and Local Area Plans include a Strategic Flood Risk Assessment. Due regard shall be given to relevant CFRAM and ICPSS studies and reports.	None identified	Objective as amended which seeks to ensure that regard is taken of relevant studies and reports, to minimize the potential for impact from flood risk which can only be of benefit to the natural and built environment and by extension Natura 2000 sites. No significant effect likely.	None
MA10-16; It is proposed that an additional Objective be included in section 10.19 (pg161); Ensure that new development proposals provide a comprehensive SUDS design with the planning application where appropriate.	None identified	Objective to minimise water run off from new developments, in the interests of proper planning and sustainable development. No significant effect likely.	None
MA10-17; It is proposed to insert a new section in Chapter 10 (pg162); Section 10.20 Kerry International Dark-Sky Reserve International Dark Sky Reserves (www.darksky.org) are areas recognised as possessing an exceptional or distinguished	None identified	Dark-sky compliant lighting system is likely to have a positive effect on environment/biodiversity interests as a consequence of reducing light pollution. No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>quality of starry nights and nocturnal environment specifically protected for scientific, natural, educational, cultural, heritage or public enjoyment. The accreditation also means that a brand new branch has opened in the Irish Tourism Industry called Astro-tourism.</p> <p>The Kerry International Dark-Sky Reserve (as the area will be known) measures approximately 700 km² and includes Kells/Folimore, Cahersiveen, Portmagee, Valentia Island, Dromid, The Glen, Ballinskelligs, Waterville and Derrynane/Caherdaniel.</p> <p>Kerry County Council supports this project and where resources allow intends to replace the public lighting system throughout Kerry with a more energy efficient, money saving, dark-sky compliant lighting system.</p>			
<p>MA10-18; It is proposed that an additional Objective is included in section 10.20 (pg162); Encourage measures to</p>	None identified	Dark-sky compliant lighting system is likely to have a positive effect on environment/biodiversity interests as a consequence of reducing light pollution. No significant	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
support the Kerry International Dark-Sky Reserve throughout the lifetime of the Plan.		effect considered likely.	
Chapter 11: Built & Cultural Heritage			
MA11-1; It is proposed that additional text is included in Section 11.4.2 (pg173) as follows; A Conservation Grant Scheme is administered by Kerry County Council to assist the owner and/or occupier of the Protected Structure to undertake necessary works to ensure its conservation.	None identified	The addition of text which in itself will not lead to development. No significant effect likely.	None
MA11-2; It is proposed that the following amendments as listed in MA11-2 are made to the Record of Protected Structures.	None identified	Amendment to the proposed record of protected structures made in the interests of built heritage management. No significant effect likely.	None
MA11-3; It is proposed that an additional Objective be included in section 11.4(pg178); Support the designation of Listowel as a Historic Town.	None identified	Objective that seeks the promotion of heritage which infers the protection of the environment. No significant effect likely.	None
Chapter 12: Zoning & Landscaping			
MA12-1; It is proposed that additional text be included in Section 12.2.3(pg180 after the first	None identified	Amendment which seeks to acknowledge and protect the natural environment/ landscape character of North Kerry,	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
paragraph); It is considered that while the landscapes of South and West Kerry are universally considered as being among the most scenic landscapes in the Country from a tourist perspective, the landscape of the remainder of the County has also got significant tourism potential and needs to be protected from inappropriate developments which might detract from the landscape.		which infers the protection of the integrity of Natura 2000 sites as a consequence of protecting such landscape. No significant effect likely.	
MA12-2; It is proposed to amend Section 12.3.1(Pg 181) to read as follows; (a) Rural Prime Special Amenity 12.3.1 Rural Prime Special Amenity Areas are those landscapes which are very sensitive and have little or no capacity to accommodate development. In these areas all development will be prohibited, other than normally exempted development in accordance with Section 4 , Planning and Development Act 2000-14 , Schedule 2 of the Planning & Development Regulations 2001-2013 and paragraph 12.3.5 above, which will be open to consideration, subject to satisfactory integration into the landscape and compliance	None identified	No significant effect likely.	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites			
Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
with the proper planning and sustainable development in the area.			
MA12-3 ; It is proposed that section 12.3 (pg182) should be amended as follows; Industrial Tarbert/Ballylongford Landbank Land known as the Tarbert Ballylongford Landbank comprises 390 ha of land and is zoned for the development of industrial uses. These uses include large scale marine related industry and enterprises which require deep water access as set out in Section 4.7 of this Plan.	None identified	Text change which in itself will not lead to development and is not considered as having any significant effect on Natura 2000 sites.	None
Chapter 13; Development Management Standards & Guidelines			
MA13-1 : It is proposed that additional text be included in Section 13.2 (pg187) All development proposals shall seek to integrate, protect and enhance biodiversity features on site and in the vicinity of the site where relevant. Biodiversity features include trees, hedgerows, earth banks, riparian zones etc. Advice in this regard is contained in Chapter 10 of this Plan.	None identified	Supporting text for the protection of the natural environment/biodiversity interests including by extension, the protection of the ecological integrity of Natura 2000 sites as a consequence of the implementation of this objective. No significant effect likely.	None
MA13-2 ; It is proposed that an additional section be included in section 13.2(pg190);	None identified	The addition of text for the promotion of sustainable developments – which can only be of benefit to the	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>Sustainability Assessment Report - All applications for residential and commercial/industrial units shall contain a Sustainability Assessment Report outlining the use of sustainable methods such as energy demand reduction, renewable energy supply, water conservation and recycling, promotion and use of sustainable urban drainage.</p>		<p>environment and by extension Natura 2000 sites. No significant effect likely.</p>	
<p>MA13-3; It is proposed to insert additional text in the section on Light Pollution in section 13.2 (pg193);..... • shall take account of the 'Campaign for Dark Skies' issues where appropriate.</p>	<p>None identified</p>	<p>A dark-sky compliant lighting system is likely to have a positive effect on the environment/biodiversity interests as a consequence of reducing light pollution. No significant effect considered likely.</p>	<p>None</p>
<p>MA13-4; It is proposed that additional text be included in section 13.3(pg 199); Facilitate planting and landscaping for biodiversity, food production and recreational amenity uses and promote the sustainable development of productive green spaces.</p>	<p>None identified</p>	<p>Objective which is considered will benefit the natural environment/biodiversity interests including by extension Natura 2000 sites. No significant effect likely.</p>	<p>None</p>
<p>MA13-5; It is proposed to alter Section 3.5 (Pg</p>	<p>None identified</p>	<p>Development management parking standard - No significant effect likely.</p>	<p>None</p>

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites			
Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
207) and insert; Convenience Retail Shops - 7 car parking spaces/100 sq.m.			
MA13-6; It is proposed to amend Section 13.6.2 (pg211) to read as follows; Applications for advertisement structures road side signage along national routes and along approach roads to towns and villages will generally not be permitted, in accordance with the provisions of Section 3.8 of the DoECLG Spatial Planning and National Roads Guidelines (2012).	None identified	The addition of text which will result in development opportunities being significantly reduced or not permitted at all. No significant effect likely.	None
MA13-7; It is proposed that the following text be inserted into the third paragraph of Section 13.13 (pg217) as follows; In the assessment of any application, the recommendations of the relevant statutory body will be sought and considered by the Planning Authority. Proposals shall comply with the provisions of the following guidelines / legislation, as outlined in MA13-7	None identified	Text to ensure that proposed extractive developments are assessed in accordance with proper planning and sustainable development, including relevant legislation and guidance documents. No significant effect likely.	None
MA13-8; It is proposed that the following text	None identified	The addition of this text seeks to minimize the potential for	None

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>be inserted after the third paragraph of Section 13.13 (pg217) as follows;</p> <p><i>The visual impact of a quarry or a mine is likely to extend beyond the boundaries of the primary visual unit within which the development lies. A detailed landscape and visual assessment must be submitted with any proposal and used to determine the extent of the area of visual influence. This assessment shall be used in the assessment of any proposal.</i></p> <p><i>A scheme of rehabilitation and after care for the site upon abandonment / exhaustion of resource shall be submitted. Details to be submitted should include a report with plans and section drawings, detailing the following:</i></p> <ul style="list-style-type: none"> ○ <i>Anticipated finished landform and surface/landscape treatments, both of each phase and the whole excavation;</i> ○ <i>Quality and condition of topsoil and overburden;</i> ○ <i>Rehabilitation works proposed;</i> ○ <i>Type and location of any vegetation proposed;</i> ○ <i>Proposed method of funding and</i> 		<p>impact from extractive industries which can only be of benefit to the environment and by extension to Natura 2000 sites. No significant effect likely.</p>	

Table 2.1: Detailed level screening of proposed amendments to Draft Plan for potential effects on Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p><i>delivery of restoration/reinstatement works; etc.</i></p> <p><i>In addition a bond will be required to ensure the adequate restoration of the site. This bond shall be index linked.</i></p>			
<p>MA13-9; It is proposed that the following paragraph be inserted into section 13.14 (pg 218), after the last paragraph;</p> <p>The Planning Authority will show due deference to individuals, residents, communities, institutions and amenities in dealing with telecommunication masts.</p>	None identified	The addition of this text will not in itself lead to development and is not considered to have any significant effect on Natura 2000 sites.	None

3.0 Summary and Recommendation from the detailed screening for potential for significant effects on Natura 2000 sites.

The preceding section has screened the proposed amendments to the Draft Plan. For the most part no potential for significant effects were identified.

However it is considered that some of the proposed amendments to the Plan identified at Stage One Screening Stage, had the potential for significant effects on Natura 2000 sites and accordingly should undergo Stage II Appropriate Assessment.

It was recommended that the following material alterations identified be assessed by way of a Stage II Appropriate Assessment.

<p>MA4-4; It is proposed that an additional Objective be included in section 4.1.5 (pg 49); Zone strategic land reserves, at appropriate locations, within the Hub Towns and the Wider Linked Hub to provide for large scale stand alone industries, the growing international traded services sector (office based industry) including the range of knowledge based industries, green enterprise and the creative industry. The principles of sustainable transport will be applied in identifying sites, and such sites shall be located in close proximity to public transport corridors and where suitable on brownfield sites.</p>
<p>MA4-11; It is proposed that additional Objectives be included in section 4.8.1(pg 57); Facilitate the sustainable development of incubator units for food start-ups in appropriate locations within Regional and District Towns, where proposals comply with the objectives, policies and development standards of this plan.</p> <p>Support the agricultural sector in meeting its Food Harvest 2020 targets in a manner that is sustainable having due regard to the objectives, policies and standards of this Plan, particularly as they relate to the Natural Environment.</p>
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66); Facilitate the sustainable development of improved access and associated facilities to the waterways of Kerry.</p>
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66);</p> <p>Support the provision of sustainable mountain bike facilities at suitable locations subject to compliance with the policies and objectives of this Plan particularly as they relate to the protection of the natural environment.</p>
<p>MA5-4; It is proposed that an additional objective be included in section 5.4 (pg 68); Facilitate and promote a link between the Shannon Way and the North Kerry Way to create a North Kerry looped trail subject to ensuring that there are no significant adverse effects on the environment and the integrity of the Natura 2000 network.</p>
<p>MA5-9; It is proposed that an additional Objective be included in section 5.6 (pg 71); Facilitate the sustainable provision of required infrastructure such as viewing areas, picnic areas, parking/laybys and public toilets in conjunction with the phased development and promotion of the Wild Atlantic Way subject to compliance with the policies and objectives of this Plan particularly as they relate to the protection of the natural environment.</p>
<p>MA5-11; It is proposed that an additional Objective be included in section 5.9(pg 74);</p>

Support and facilitate the maintenance, enhancement and promotion of Blue Flag beaches, and seek to identify any additional locations which may satisfy the criteria for Blue Flag status.

4.0 Stage II Appropriate Assessment – Natura Impact Report

4.1 Introduction

This stage of the Habitats Directive Assessment process, determines whether, in view of the site's conservation objectives, the proposed amendments to the draft Plan 'either alone or in combination with other plans or projects' would have an adverse effect (or risk of this) on the integrity of a Natura 2000 site. If not, the amendments to the draft Plan can proceed.

4.2 Stage II Assessment

The following aspects of the proposed amendments to the draft Plan as tabulated in section 3.0 above were identified at Stage One Screening Stage, as potentially having significant effects on Natura 2000 sites and therefore will be further considered below.

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>MA4-4; It is proposed that an additional Objective be included in section 4.1.5 (pg 49); Zone strategic land reserves, at appropriate locations, within the Hub Towns and the Wider Linked Hub to provide for large scale stand alone industries, the growing international traded services sector (office based industry) including the range of knowledge based industries, green enterprise and the creative industry. The principles of sustainable transport will be applied in identifying sites, and such sites shall be located in close proximity to public transport corridors and where suitable on brownfield sites.</p>	<p>Potential for Natura 2000 sites to be affected.</p>	<p>The zoning of land for large scale stand-alone industries and resulting necessary supporting infrastructure has the potential for significant effects.</p> <p>Proposals for buildings and associated infrastructure such as improved road infrastructure and car-parking facilitates for example to serve such industries, may result in direct habitat loss or degradation of habitat. Deterioration of water quality and hydrological disruptions impacting on the ecological health of an ecosystem may also occur as a consequence of such development. Key species may also be impacted upon due to fragmentation of habitat and as a consequence of noise and light pollution. Impacts from increased road traffic emissions, during construction and operation may also occur. It is noted that this objective identifies brownfield sites as potential locations for such large scale development. Such sites are at a particular risk to the spread of invasive species due to their accessibility and to the high concentrations of disturbed soil generally found at such locations.</p> <p>However having regard to the broad nature of the objective at this stage and in the absence of actual plans indicating location, scale or nature of development and taking into account that land shall only be zoned '<i>at appropriate locations</i>' it is considered that this inherently implies the protection of the integrity of the Natura 2000 network. Further</p>	<p>None</p>

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		it is noted that the objective is underpinned by the principle of 'sustainable transport' which will require the undertaking of the sequential test approach in identifying suitable sites thus limiting unsustainable development land use patterns. It is considered therefore that no significant effects are likely.	
<p>MA4-11; It is proposed that additional Objectives be included in section 4.8.1(pg 57);</p> <p>Support the agricultural sector in meeting its Food Harvest 2020 targets in a manner that is sustainable having due regard to the objectives, policies and standards of this Plan, particularly as they relate to the Natural Environment.</p>	Potentially all Natura 2000 sites affected	<p>The food harvest 2020 programme proposes to build significant growth in the agricultural sector in Ireland. It is considered that the inclusion of this programme has the potential for significant effects including eutrophication of freshwater by nutrients discharged as diffuse pollution from agricultural land. A change in land use or intensification of land use, including the removal of natural features such as hedgerows in an area can be harmful to biodiversity. Certain soils and vegetation can be more susceptible to erosion and loss due to intensified land use.</p> <p>A wide range of activities can exacerbate sedimentation in water systems, including soil poaching by livestock. Increased sedimentation can affect water clarity/average light attenuation and can alter the substrate structure of freshwater systems which can affect site integrity.</p> <p>Changes to local groundwater and surface water hydrology can result from drainage and water abstraction which can be a threat to site integrity.</p> <p>It is noted that while this objective supports a government</p>	None

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<p>programme that promotes significant growth in the agricultural sector, the inclusion of the caveat '<i>in a manner that is sustainable havingregard to the objectives, policies and standards of this Plan, particularly as they relate to the natural environment.</i>' implies the protection of biodiversity interests/natural heritage.</p> <p>As with all development there is potential for effects however having regard to the broad supportive nature of the objective at present and in the absence of actual plans/projects indicating location, scale or nature of development and taking into account the objective as written, no significant effect is considered likely.</p>	
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66); Facilitate the sustainable development of improved access and associated facilities to the waterways of Kerry.</p>	<p>Potential for Natura 2000 sites to be affected.</p>	<p>The provision of improved access and associated facilities has the potential for significant effects including impacts on river systems during construction works and during the operational phase. Proposals could for example, if not designed and constructed properly impact directly and indirectly on water quality resulting in significant effects on water dependent habitats and species. There is the potential for bank and bed erosion, sediment transport, alternation of flow, impacts on protected species such as the Freshwater Pearl Mussel depending on site location and nature of development proposed. However having regard to the broad nature of this objective and in the absence of specific proposals including site location, scale and nature of development, it is difficult to accurately predict likely effects.</p>	<p>None</p>

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<p>Notwithstanding this it is considered that the objective is sufficiently strengthened as written to ensure the conservation of species and habitats in accordance with the requirements of the EU Habitats and Birds Directives, e.g. '<i>...sustainable development...</i>' Further it is considered that there is sufficient provision throughout the Plan, to ensure that developments will be subject to environmental scrutiny. Consequently no significant effect likely.</p>	
<p>MA5-3; It is proposed that additional Objectives be included in section 5.3 (pg 66);</p> <p>Support the provision of sustainable mountain bike facilities at suitable locations subject to compliance with the policies and objectives of this Plan particularly as they relate to the protection of the natural environment.</p>	<p>Potential for Natura 2000 sites to be affected</p>	<p>While promoting mountain bike facilities there is the potential for significant effects.</p> <p>Impacts may result as a consequence of the physical infrastructure required for the facilities which may include extensive trail development over a wide area and ancillary supporting building facilities/car-parking areas. Such impacts may include habitat loss/ degradation of habitat. Impacts on water quality may occur from run off and uncontrolled sediment. New crossings may be required over river/stream which could impact on the aquatic environment. Impacts are likely from increased human disturbance including noise which may restrict access of wildlife to habitats and or can alter wildlife behaviour. In addition increased levels of recreational use in certain sensitive areas can result in localised soil erosion and trampling of vegetation which can</p>	

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<p>impact on species and lead to habitat loss/fragmentation.</p> <p>It is considered that the objective is too vague at this stage to accurately predict the effects in the absence of location, scale and nature of the development proposed. However it is noted that the objective is underpinned by sustainability and a requirement to comply with <i>'the policies and objectives of this Plan particularly as they relate to the protection of the natural environment'</i> which implies the protection of the environment and natural heritage. No significant effect likely.</p>	
<p>MA5-4; It is proposed that an additional objective be included in section 5.4 (pg 68); Facilitate and promote a link between the Shannon Way and the North Kerry Way to create a North Kerry looped trail subject to ensuring that there are no significant adverse effects on the environment and the integrity of the Natura 2000 network.</p>	<p>Potential for Natura 2000 sites to be affected.</p>	<p>The existing North Kerry Way extends from Tralee to Tarbert, while the Shannon Way extends from Ballybunion to Tarbert. A trail link is proposed between both walking routes. While promoting a trail, there is the potential for significant effects, as any such proposed trail may overlap with ecological sensitive sites.</p> <p>It is recognised that a significant portion of these existing marked routes are located on the existing quieter road network/green roads/informal paths. A link route is also likely to avail of the existing road network where practicable. However it is considered that a new trail link may result in significant impacts, particularly if directed off road. Impacts may result as a consequence of the physical infrastructure required for the trail itself if new off road routes are required,</p>	<p>None</p>

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<p>such impacts may include habitat loss/ degradation of habitat. Impacts on water quality may occur from run off and uncontrolled sediment. Impacts on the aquatic environment could occur if new crossings are required over rivers/streams. Impacts are likely from increased human disturbance including noise which may restrict access of wildlife to habitats and or can alter wildlife behaviour. In addition increased levels of recreational use in certain sensitive areas can result in localized soil erosion and trampling of vegetation which can impact on species and lead to habitat loss/fragmentation.</p> <p>It is considered that the objective is too vague at this stage to accurately predict the effects in the absence of location, scale and nature of the development proposed. However it is noted that the objective has sufficient environmental caveats enshrined to ensure the protection of the environment and natural heritage. No significant effect likely.</p>	
<p>MA5-9; It is proposed that an additional Objective be included in section 5.6 (pg 71); Facilitate the sustainable provision of required infrastructure such as viewing areas, picnic areas, parking/laybys and public toilets in conjunction with the phased development and promotion of the Wild Atlantic Way subject to compliance</p>		<p>This objective promotes infrastructure as part of the Wild Atlantic Way project in appropriate locations throughout the County.</p> <p>The provision of associated infrastructure for users of this Atlantic driveway has the potential for significant effects. It is likely that a number of these viewing areas may overlap with Natura 2000 sites. The construction of car parking, lay-bys and public facilities may result in habitat removal/degradation</p>	None

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
<p>with the polices and objectives of this Plan particularly as they relate to the protection of the natural environment.</p>		<p>of habitat, in addition to deterioration of water quality from run-off and uncontrolled sediment impacting on the ecological health of an ecosystem. Impacts may result from increased human disturbance including noise for example as visitors are likely to take an opportunity to explore the wider area on foot which may restrict access of wildlife to habitats and or can alter wildlife behaviour.</p> <p>In addition increased levels of pedestrian activity into certain sensitive areas can result in localized soil erosion and trampling of vegetation which can impact on species and lead to habitat loss/fragmentation.</p> <p>Impacts from increased road traffic emissions, during construction and operation may also occur.</p> <p>Taking into account the broad nature of this objective and in the absence of specific proposals including site location, scale and nature of development, it is difficult to accurately predict likely effects at this time.</p> <p>Having regard to the above it is considered that the objective is sufficiently underpinned by environmental protection caveats, e.g. <i>'...sustainable provision...subject to compliance with the polices and objectives of this Plan particularly as they relate to the protection of the natural environment.'</i> which inherently implies the conservation of species and habitats in accordance with the requirements of the EU Habitats and</p>	

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		Birds Directives and the protection of the integrity of Natura 2000 networks. Therefore no significant effect likely.	
<p>MA5-11; It is proposed that an additional Objective be included in section 5.9(pg 74); Support and facilitate the maintenance, enhancement and promotion of Blue Flag beaches, and seek to identify any additional locations which may satisfy the criteria for Blue Flag status.</p>	Potential for Natura 2000 sites affected	<p>Blue Flag Status is awarded on the basis of water quality amongst other criteria; therefore the support for existing blue flag beaches at new locations implies the achievement of high environmental standards and by extension the protection of Natura 2000 sites.</p> <p>It is noted that the objective seeks the enhancement of and identification of additional locations for Blue Flag beaches and it is considered that this element of the objective has the potential for significant effects as proposals for the development of ancillary infrastructure such as car-parking, public toilets for example to meet or maintain the Blue Flag Standard, may be required. The provision of such public infrastructure has the potential for significant effects. It is likely that many of these beach locations are located within or adjacent to Natura 2000 sites. The development of such infrastructure to meet the blue flag standard could result in the removal of habitat/degradation of habitat. Deterioration of water quality from run-off and uncontrolled sediment impacting on the ecological health of an ecosystem may also occur. Impacts may result from increased human disturbance including noise, for example as increased visitor numbers are attracted to an area which may restrict access of wildlife to habitats and or alter wildlife behaviour.</p>	None

Table 4.1: Stage II Appropriate Assessment of proposed amendments for aspects of the Plan likely to have significant adverse effects on the integrity of Natura 2000 sites

Policy/Objective/Text changes to Draft Plan (Text in red indicates change made to policy/objectives/text)	Natura 2000 Sites Potentially Affected	Risk of Significant 'Effects (including in combination and accumulative effects)	Recommended Change (as a result of the HDA indicated in blue)
		<p>In addition increased levels of human activity into certain sensitive areas can result in localised dune or and soil erosion and trampling of vegetation which can impact on species and lead to habitat loss/fragmentation.</p> <p>Impacts from increased road traffic emissions, during construction and operation may also occur.</p> <p>Taking into account the broad nature of this objective and in the absence of specific proposals including site location, scale and nature of development, it is difficult to accurately predict likely effects at this time. All proposed projects shall be subject to a Habitats Directive Assessment in accordance with Article 6 (3) where alternative plans may be required. At this time however it is considered that no significant effect is likely.</p>	

5.0 Appropriate Assessment Conclusion

5.1 Conclusion

This Natura Impact Report presents the findings of a Stage 2 Appropriate Assessment undertaken on the proposed amendments to the Draft Plan where the Plan is taken to be the Draft Kerry County Development Plan 2015-2021.

The draft County Plan fits into a hierarchy of Plans and some strategic planning issues have already been determined at a national and regional level. In turn the County Development Plan sets out policies and objectives that applies to Local Area Plans and project development which will be considered at the Local Area Plan Level. As a strategic document, the County Development Plan 2015-2021 does not generally indicate the nature, location or likely scale of developments within the area during the life of the Plan.

The Appropriate Assessment Screening (Stage 1) identified that there was potential for likely significant effect arising from the adoption and implementation of certain amendments to the draft Plan as outlined. Accordingly, Stage 2 Appropriate Assessment / Natura Impact Report, was undertaken to ensure that potential adverse impacts on the integrity of Natura 2000 sites were avoided.

At Stage 2 Appropriate Assessment, following an assessment of the individual objectives identified, it was concluded that that in the absence of specifics in respect of site location, nature and scale of developments proposed that sufficient environmental protection caveats had already been included in these objectives to ensure that potential for adverse impacts on the integrity of Natura 2000 sites will be avoided. In addition it was noted that there is sufficient provision throughout the draft Plan to ensure that developments will be subject to environmental scrutiny.

Together with the plan's commitments to the Habitats Directive and Appropriate Assessment as presented elsewhere in the Plan, it is concluded that these measures will be sufficient to ensure that there will be no adverse effect on the integrity of Natura 2000 sites arising from the implementation of the proposed amendments to the Draft Kerry County Development Plan 2015-2021.

However it is noted that a final determination on the proposed significant effect of the proposed amendments to the draft County Development Plan cannot be made until the draft Plan has been put on public display and submissions requested from the prescribed bodies have been received and mitigation measures where proposed from these bodies are incorporated into the draft Plan.