

Blarney Macroom Municipal District Local Area Plan

Proposed Amendments to the Draft Plan.

Volume 2 Environmental Reports on Proposed Amendments

2nd May 2017

NOTE: This document should be read in conjunction with the Draft Blarney Macroom Municipal District Local Area Plan, 16th November 2016 and the Proposed Amendments to that Plan, 2nd May 2017.

These reports relate to published amendments only.

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Addendum to Strategic Environmental Assessment Environmental Report

In accordance with Directive 2001/42/EC of the European Parliament and of the Council on the assessment of the effects of certain plans and programmes on the environment and Section 20(3)(f) of the Planning and Development Acts 2000 as amended.

2nd May 2017

NOTE: This document should be read in conjunction with the Draft Blarney Macroom Municipal District Local Area Plan, November 2017 and the Proposed Amendments to that Plan, May 2017.

These reports relate to published amendments only.

Document Verification

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| Document Title: Addendum to Strategic Environmental Assessment Environmental Report | | | | | | |
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| Revision | Date | Filename: Addendum to Strategic Environmental Assessment Environmental Report | | | | |
| | | Description: This is the addendum to the Environmental Report documenting the Strategic Environmental Assessment of the Draft Blarney Macroom Municipal District Local Area Plan prepared following the amendments proposed to the Draft Local Area Plan. | | | | |
| | | | Prepared by | Drawn by | Checked by | Approved by |
| | | <i>Name</i> | | | | |
| 1.0 | | | FG | AF | PM | ML |

Section 1 Introduction

1.1 Overview of this Report

1.1.1. This is the Addendum to the Environmental Report documenting the Strategic Environmental Assessment of the Draft Blarney Macroom Municipal District Local Area Plan.

1.1.2. The Strategic Environmental Assessment of the Draft Blarney Macroom Municipal District Local Area Plan is intended to ensure that consideration of environmental issues remains central to the development and evaluation of the future planning strategy for the area.

1.1.3. This Addendum has been prepared to address the following:

- Issues arising from the Environmental Report on the Draft Plan
- Issues which arose following public consultation on the Draft Local Area Plan and Environmental Report (Section 3) , and
- Document the Strategic Environmental Assessment process as it relates to the proposed material amendments to the Draft Local Area Plan (Section 4).
- Document the Strategic Flood Risk Assessment of the proposed Amendments. (Section 5)

1.2 Where we are in the process

1.2.1. The Draft Blarney Macroom Municipal District Local Area Plan, along with three associated environmental assessments – Strategic Environmental Assessment Environmental Report, Habitats Directive Screening Report and Strategic Flood Risk Assessment, was published on the 16th November 2016 and were made available to the public until the 16th of January 2017. One hundred and nine valid submissions were received during the public consultation period on the Draft Blarney Macroom Municipal District Area Local Area Plan. Thirty two of the submissions focused on general issues facing the County and the Municipal District as a whole, with a further seventy seven site specific submissions.

1.2.2. In accordance with Section 20 of the Planning and Development Acts, 2000 to 2013, a Chief Executive's Report was prepared to list the persons and bodies who made submissions or observations, summarise the issues raised and provide the opinion of the Chief Executive on the issues raised and his recommendations in relation to the proposed local area plan. The Chief Executives Report was issued to Members of Council for their consideration on the 8th March 2017.

1.2.3. Three meetings of the Development Committee of the Council were held on 23rd, 24th and 27th of March 2017 to discuss the Chief Executives Report and the next stages of the Local Area Plan process. A further meeting of the Council was held on 27th March 2017, where, following consideration of the Draft Plan, the submissions received and the Chief Executive's report, the Members of Council resolved to make a number of material amendments to the Draft Plan. In total, 74 amendments are proposed to the Draft Blarney Macroom Municipal District Local Area Plan and further consultation with statutory bodies and the public must now take place with regard to these proposed amendments.

1.3 Next Steps

1.3.1. The County Council is obliged to make the proposed amendments to the draft local area plan, together with a report in relation to the Strategic Environmental Assessment and Habitats Directive Assessment of the proposed amendments, available for inspection by the public for a period of at least 4 weeks so that written submissions or observations regarding the proposed amendments can be made to the Council. This period will commence on **Tuesday 2nd May 2017 and will last until 4.00**

p.m. on Tuesday 30th May 2017. In order to be taken into consideration by the County Council, written submissions or observations must be received within that period.

1.3.2. In accordance with Section 20(k) a further Chief Executive's report shall be prepared for Members detailing the submissions received on the proposed amendments and the Opinion and Recommendation of the Chief Executive to the issues arising, and following consideration of the issues Members will then decided to adopt the Plan with or without the proposed amendments.

1.3.3. All submissions and observations can be made before 4pm on the 30th of May either::

Online at www.corkcoco.ie or,

by writing to:

**The Senior Planner,
Planning Policy Unit
Floor 13,
County Hall
Cork T12R2NC
Ph 021 428 5900**

1.3.4. In order to ensure that submissions are received by the County Council, the public are recommended to make their submissions well in advance of this date in order to avoid potential congestion.

1.3.5. This document should be read in conjunction with the Draft Blarney Macroom Municipal District Local Area Plan, and associated environmental assessments – Strategic Environmental Assessment Environmental Report, Habitats Directive Screening Report and Strategic Flood Risk Assessment, as published in November 2016.

Please note that the closing date for submissions is 4.00 p.m. on Tuesday 30 May 2017.

1.3.6. All such submissions lodged within the above period will be taken into consideration prior to the making of the new Blarney Macroom Municipal District Local Area Plan. Cork County Council cannot accept email submissions. It is important to note that submissions and observations made on foot of this amendment should be concerned with the changes included in the amendment only.

1.3.7. Submissions **or observations should quote the relevant paragraph / proposed amendment number referred to in the amendment document(s).**

Consequential Amendments to the Cork County Development Plan, 2014

1.3.8. The policies contained in the Draft Plan particularly relating to the Core Strategy, Active Land Management, Flooding, Regeneration Sites and impacts on sensitive water catchments may lead to a consequential Variation to the Cork County Development Plan 2014. This is a separate Variation process and is not assessed in this document.

Section 2 Issues arising from the Environmental Report

2.1 Overview

2.1.1. In line with the requirements of the SEA Directive (2001/42/EC), and associated legislation, an Environmental Report was prepared on the Draft Blarney Macroom Municipal District Local Area Plan, assessing the environmental effects of implementing the Plan, which was published with the Draft Plan in November 2016.

2.1.2. Section 6.2 of the Environmental Report details the evaluation of the potential effects on the environment of implementing the provisions of the Draft Plan and notes that the Draft Plan has been prepared by undertaking a review of the existing Local Area Plan for the area, which was itself subject to Strategic Environmental Assessment, Habitats Directive Assessment, and Flood Risk Assessment, prior to adoption. The reality is that many of the provisions of the current local area plan have been carried forward, unchanged, into the new Draft Plan 2016, and there are therefore few issues arising that need to be assessed de novo.

2.1.3. Furthermore, the County Development Plan 2014 includes many protective objectives in relation to issues such as Development Management and Protection of Amenities, Sustainable Residential Development, Natural, Built and Cultural Heritage, Biodiversity, Landscape, Water Quality, Pollution Control, protecting Air Quality, managing Noise and Light emissions, flood risk management, sustainable energy etc. All proposals for development under the Local Area Plan, must comply in the first instance, with the all the provisions of the County Development Plan.

2.1.4. It is against this background that the Environmental Report prepared on the Draft Blarney Macroom Municipal District Local Area Plan, made two recommendations, detailed in Section 6.3 of the Environmental Report. The first recommendation related to the inclusion of a general objective, where appropriate which sets out a clear strategy of how a settlement can meet the provision of appropriate and sustainable water and wastewater infrastructure in order to secure the sustainable population growth and supporting development proposed. The second recommendation related to the deletion of zoning affected by flood risk and the application of more appropriate water compatible land use zoning objectives. These recommendations were implemented in preparing the Draft Plan.

2.1.5. There are no further issues arising from the recommendations of the Environmental Report to be addressed in this Addendum.

Section 3 Issues arising from consultation on the Draft Plan and Environmental Report

3.1 Submissions to the Draft Blarney Macroom Municipal District Local Area Plan Draft

3.1.1. Two of the submissions received following publication of the Draft Plan and Environmental Report made direct reference to the Environmental Report – the submissions from the Southern Regional Assembly (SRA) and the Environmental Protection Agency (EPA). These submissions were summarised and responded to in Chief Executive’s Report to Members under S20 of the Act.

3.1.2. The submission from the Southern Regional Assembly noted various elements of the Environmental Report but did not raise any issues requiring further clarification or make any recommendations in relation to the SEA process. No further action is considered necessary in relation to the Environmental Report, in response to the submission from the SRA submission.

3.1.3. The main issues raised by the EPA are detailed in Table 3.1 for ease of reference. These issues have also been discussed and responded to in the Chief Executive’s Report to Members. Where changes are proposed these are detailed in the final column of the table. The full text of the amendment is also shown in Volume 1 Proposed Amendments Appendix A.

| Table 3.1: Issues raised by the EPA in response to the Draft Local Area Plans. | | | |
|---|--|--|---|
| | EPA Issue | CEO Response | Change proposed to East Cork LAP |
| 1. | Development should be linked to the ability to provide water services infrastructure in advance of permission being granted. | <p>This issue is already addressed by the objectives of each LAP which require that appropriate and sustainable water and waste water infrastructure, capable of meeting legal requirements and other relevant environmental objectives in relation to water quality / habitat protection, must be provided and be operational in advance of the commencement of any discharges from a development. Adequate provision for storm water disposal is also required.</p> <p>Nonetheless, in response to a number of different submissions it is proposed to amend and expand objective LAS-01 in Section 2 of the Local Area Plan to further address the following:</p> <ul style="list-style-type: none"> • water services/ water quality issues, • SUDs issues, • relevant Objectives in the County Development Plan 2014, • Developer provided water services infrastructure (not allowed unless agreed with Irish Water) | <p>Proposed Amendment No BM.02.07.03.</p> <p>For the text of the amendment please see the ‘Proposed Amendments to the Draft Plan’ document for the Blarney Macroom Municipal District, published on 02 May, 2017.</p> |
| 2. | Plans should include a reference to the | Plans will be amended to include a reference to the National Planning | Proposed Amendment no BM.02.07.04. |

| Table 3.1: Issues raised by the EPA in response to the Draft Local Area Plans. | | | |
|---|--|--|--|
| | EPA Issue | CEO Response | Change proposed to East Cork LAP |
| | National Planning Framework and the Regional Spatial and Economic Strategy | Framework and the Regional Spatial and Economic Strategy. | For the text of the amendment please see the 'Proposed Amendments to the Draft Plan' document for the Blarney Macroom Municipal District, published on 02 May, 2017. |
| 3. | In order to show how the SEA process has been integrated into the plans, the plans should clarify how the issues raised at the scoping stage have been addressed. In addition the plans should provide information on the environmental sensitivities of each area and the compliance status of critical water services infrastructure in particular. In terms of impacts on receiving water, for example, the significant deficiencies in WWT infrastructure should be a key consideration. | <p>Issues in relation to the environmental sensitivity of each area, cumulative impacts and the compliance status of water services infrastructure has already been addressed, as far as it is practicable, in the Environmental Report and the objectives of the Draft Plan.</p> <p>Further clarification on the status of drinking water and waste water treatment infrastructure, as given in Table 2.3 of the Draft Plan will be included where appropriate.</p> <p>Proposed amendments to LAS-01 as outlined at item 1 above further strengthen the link between development, water services provisions and environmental protection.</p> | <p>See proposed amendment</p> <p>BM.02.03.01 and BM.02.04.01 (Table 2.2)</p> <p>For the text of the amendment please see the 'Proposed Amendments to the Draft Plan' document for the Blarney Macroom Municipal District, published on 2nd May, 2017.</p> |
| 4. | Need for priority secondary WWT in key settlements should be addressed as a priority. | Prioritisation of the delivery of secondary waste water treatment facilities is a matter for Irish Water. | No amendment proposed on this issue. See changes proposed under item 1 above. |
| 5. | Commitment to implementing the National Broadband Plan and preparing a Climate Change Adaptation Strategy should be included in each plan | <p>With regard to the preparation of a Climate Change Adaptation Strategy, it is recognised that this falls within the remit of the Council to prepare, but it is beyond the scope of the Local Area Plan process.</p> <p>Similarly implementation of the National Broadband Plan is not a matter for the Local Area Plan.</p> | No amendment proposed |
| 6. | Clarification is | Habitat mapping for parts of the | See Proposed Amendment |

| Table 3.1: Issues raised by the EPA in response to the Draft Local Area Plans. | | | |
|---|---|--|--|
| | EPA Issue | CEO Response | Change proposed to East Cork LAP |
| | required on whether habitat mapping has informed the plans. Plans should include recommendations regarding the protection of key ecological corridors and linkages within each plan area. | <p>Blarney, Carrigaline and Midleton Electoral Areas was completed some years ago and has informed the preparation of the plans. It is has not been possible to complete habitat mapping for the other main towns of the county in time to inform the LAP process, but the projects outputs will be able to inform the Councils wider planning functions.</p> <p>Objectives for the protection of natural heritage have already been included in the plan. See LAS-01 for example in Section 2 of the Plan which provides for the protection of Natura sites, the biodiversity of the area. Objective LAS-01 also references relevant Heritage related objectives of the County Development Plan 2014 including, HE 2-1, and HE2-2. LAS -01 (d) further references the protection of landscape features, ecological corridors and areas of local biodiversity value, wetlands and features of geological value within this planning area in accordance with County Development Plan 2014 objectives HE 2-3, HE 2-4, HE 2-5, HE 2-6 and HE 2-7.</p> | <p>BM.02.04.03, BM.01.08.01, BM.03.02.02, BM.02.07.03, BM.03.02.06, BM.05.02.03, in response to submissions and in particular the Habitat Directive Assessment Screening Report.</p> <p>For the text of the amendment please see the 'Proposed Amendments to the Draft Plan' document for the Blarney Macroom Municipal District, published on 02 May, 2017.</p> |
| 7. | Potential for cumulative and in combination effects should be assessed in more detail and clarification is required on how the preferred development scenarios were informed by the environmental sensitivities of an area. | <p>These issues have already been addressed, as far as it is practicable, in the Environmental Report .</p> <p>The Draft Blarney Macroom Plan has been prepared by undertaking a review of the existing statutory plans for the area - the Blarney Electoral Area Local Area Plan 2011 and the Macroom Local Area Plan 2011 (as amended), which were themselves subject to Strategic Environmental Assessment, Habitats Directive Assessment, and Flood Risk Assessment, prior to adoption. The reality is that many of the provisions of the current LAP's have been carried forward, unchanged, into the new Draft Plan 2016</p> | No further changes proposed |
| 8. | Changes recommended to the | Suggested changes to EPO1 and EPO5 will be implemented. Changes to | As suggested by the EPA submission it is proposed |

| Table 3.1: Issues raised by the EPA in response to the Draft Local Area Plans. | | | |
|--|--|---|---|
| | EPA Issue | CEO Response | Change proposed to East Cork LAP |
| | wording of EPO1, EPO5 and EPO8 and clarification is required on how the alternatives have been assessed. | EPO8 require additional indicators which have no ready source of data at a local level. With regard to the consideration of alternatives, this process relates to the review of the local area plans, where the plan being reviewed has already been subject to the SEA process. In addition the Local Area plans are about giving effect at the local level to the strategy of the County Development Plan, which has itself been subject to SEA. | to amend the Indicator for EPO1 to replace the word 'increase' with 'change' as follows: Significant increase change in the population of the main towns. Distance and mode of transport to work / school. In relation to EPO 5 it is proposed to amend the wording of the first Target to include the additional words "as follows", as shown below: To achieve at least 'good' status in all bodies of surface waters (lakes, rivers, transitional and coastal waters). See Appendix A for full text. |
| 9. | Clarification is required on what mitigation measures are proposed to address identified environmental sensitivities and on proposed monitoring programmes | Mitigation measures are built into the objectives of each Local Area Plan e.g. objectives re water services, SUDS, protection of Natura Sites, biodiversity, ecological corridors as mentioned at item 1 above. Monitoring will be addressed further in the Environmental Statement. In addition the County Development Plan 2014 includes many protective objectives in relation to issues such as Development Management and Protection of Amenities, Sustainable Residential Development, Natural, Built and Cultural Heritage, Biodiversity, Landscape, Water Quality, Pollution Control, protecting Air Quality, managing Noise and Light emissions, flood risk management, sustainable energy etc. All proposals for development under the Local Area Plan, must comply in the first instance, with the all the provisions of the County Development Plan. | No further changes proposed |

Section 4 Review of Proposed Amendments to the Draft Plan

4.1 Introduction and Determination for Strategic Environmental Assessment

4.1.1. This section of the Strategic Environmental Assessment Environmental Report Addendum No. 1 details the effects on the environment of the proposed amendments to the Draft East Cork Municipal District Local Area Plan. A total of 74 amendments to the Draft Plan are proposed, including amendments to text and maps.

4.1.2. In accordance with Section 20 (3)(f) of the Planning and Development Acts, 2000 as amended, it was determined, having regard to nature of the issues addressed in the amendments that a Strategic Environmental Assessment of the proposed amendments was necessary.

4.1.3. The objective of Strategic Environmental Assessment is to provide a high level of protection to the environment and to contribute to the integration of environmental considerations in the preparation of plans and programmes with a view to promoting sustainable development.

4.1.4. The Strategic Environmental Assessment of the proposed amendments comprised a screening exercise where each proposed amendment to the Draft Plan was assessed against the Environmental Protection Objectives (see table below) and judged to have a potentially positive, negative, uncertain or neutral impact. The outcome of the assessment is provided in the form of a matrix in Table 4.2 below.

4.1.5. It is important to note that the assessment is not the Chief Executive's final assessment of the proposed changes to the plan which will be formulated in the light of the comments and submissions made by the public and the Statutory Bodies as part of the public consultation and will be finally articulated in the Chief Executives Reports to Members in June 2017.

4.2 Overview of Proposed Amendments

4.2.1 The amendments proposed to the Draft Plan include general issues relevant to all / most plans, issues affecting the local area plan strategy itself as outlined in Section Two of the Draft Plan and settlement specific issues.

4.2.2 A number of general issues arose from the submissions which require amendments to the Draft Plan. These issues are outlined below. For the text of the various amendments please see the 'Proposed Amendments to the Draft Plan' document for the East Cork Municipal District, published on 02 May, 2017. See Table 4.2 below for the environmental assessment of the amendments.

Former Town Council Towns with a Town Development Plan

4.2.3 One of the main issues to arise for each Municipal District relates to the former Town Council Areas. In the Blarney Macroom Municipal District the Draft Municipal District Draft Plan 2016 sought to plan for the development of Blarney and Macroom towns, and their respective environs, as one integrated unit. The Draft Plan therefore included proposals for some changes to the policies and objectives of the Macroom Town Plan. The Department of Housing, Planning, Community and Local Government made a submission to the Council during the public consultation stage and advised against this approach. Therefore, it is now proposed to proceed on the basis that the Blarney Macroom Local Area Plan will deal only with the environs of Macroom town. Amendments are therefore proposed to the text and maps of the Draft plan to remove text, policy / objectives on issues covered by the Macroom Town Development Plan.

Flood Zone Mapping For Coastal Settlements (and / or Other Flood mappings issues where relevant)

4.2.4 In coastal settlements, and settlements linked to flood risk issues in the wider harbour area, the flood zone mapping shown in some of the Draft Plans was incomplete and many coastal settlements appeared not to have a coastal flood risk. This has now been rectified and is reflected in

the proposed amendments to the plans. However, there has been no change to the flood zone mapping in this Draft Plan.

Active Land Management

4.2.5 In response to an identified deficit in the supply of housing units and arising from ongoing research and analysis in the period since the adoption of the CDP 2014 (including with the Planning & Development SPC, public consultations associated with the this LAP process and stakeholder engagement), Cork County Council has given further consideration to the most appropriate process of identifying the additional quantum of housing land supply required to drive growth in the Cork Region.

4.2.6 Active land management is multi-faceted and may be said to include managing the delivery of zoned lands to ensure those lands come into active use; ensuring that social, environmental and economic considerations are appropriately integrated into land identification and delivery; and, ensuring an adequate volume of appropriate lands are identified to ensure the availability of an appropriate supply of serviced/serviceable zoned lands to serve existing and future housing demand. Cork County Council proposes to initiate a process of Active Land Management to include for the ongoing monitoring and evaluation of the following:

- Actual and projected housing demand in the Cork Region, including household sizes and required household types, appropriate density, vibrancy of the employment market and employment delivery targets
- The planning consent process (planning permissions granted/refused for multiple house schemes), commencement notifications, housing completion rates.
- The roll-out and delivery of essential infrastructure by state agencies, including opportunities to leverage maximum returns from investment by the state
- Opportunities to promote modal shift and sustainable transport patterns where appropriate, including along existing, planned and potential future transport corridors
- Opportunities to maximise use of existing hard and soft infrastructure, including supporting the vitality and viability of Metropolitan Cork, towns, villages and settlements throughout Cork
- It is intended the process of Active Land Management will help ensure the strategic planning policy process is well-positioned to respond in a dynamic manner to the changing nature of the housing market, and in-so-doing help ensure the right type of housing units are being provided at the most appropriate locations, in a timely manner.

4.2.7 It is proposed to amend each Local Area plan to make provision for Active Land Management (See Proposed Amendment BM. 01.08.01 as detailed in Appendix A of this report).

Other General Issues

4.2.8 Other general issues requiring clarification which have given rise to amendments across most / all plans include the Core Strategy tables for each Municipal District, housing density, implementation on the Urban Regeneration and Housing Act 2015, managing downstream flood impacts, references to the National Planning Framework and Regional Spatial and Economic Strategies.

4.2.9 The Local Area Strategy Objective LAS – 01, in Section Two of every Draft Local Area Plan has also been expanded and strengthened to take account of additional issues in relation water services/ water quality issues, SUDs issues, relevant objectives in the County Development Plan 2014, and developer provided water services infrastructure (not allowed unless agreed with Irish Water). These amendments are detailed in Appendix A of this report.

Settlement Specific Issues

4.2.10 Settlement specific issues which have generated proposed amendments cover a range of topics from zoning, boundary changes, new text re infrastructure provision, changes to the wording of zoning objectives etc.

4.3 Strategic Environmental Assessment of the Proposed Amendments

4.3.1 Each of the proposed amendments to the Draft Plan was subject to screening exercise whereby each amendment was assessed against the Environmental Protection Objectives (see Table 4.1 below) and judged to have a potentially positive, negative, uncertain or neutral impact. This assessment is detailed in Table 4.2.

Table 4 1 Environmental Protection Objectives

| Table 4.1: List of Environmental Protection Objectives, Targets and Indicators | |
|---|---|
| EPO 1 | Population (P) To ensure the sustainable development of area so people have the opportunity to live in communities with high quality residential, working and recreational environments with sustainable travel patterns. |
| EPO 2 | Human Health (HH) To protect and enhance human health and manage hazards or nuisances arising from traffic & incompatible land uses. |
| EPO 3 | Biodiversity, Flora and Fauna (BFF) Throughout the county, conserve and restore ecosystems, habitats and species in their natural surroundings, and ensure their sustainable management, including the ecological corridors between them. |
| EPO 4 | Soil (S) Protect the function and quality of the soil resource in the East Cork Municipal District |
| EPO 5 | Water (W) Maintain and improve the quality of water resources and improve the management and sustainable use of these resources to comply with the requirements of the WFD. |
| EPO 6 EPO 7 | Air Quality and Climate Factors (AQ/C) Protect and improve air quality. Contribute to mitigation of, and adaptation to, climate change. |
| EPO 8 | Cultural Heritage (CH) Protect and, where appropriate, enhance the character, diversity and special qualities of architectural, archaeological and cultural heritage (including Gaeltachtaí) in County Cork. |
| EPO 9 | Landscape (L) Protect and, where appropriate, enhance the character, diversity and special qualities of landscapes in County Cork. |
| EPO 10 | Material Assets (MA) Make best use of the material assets of the area and promote the sustainable development of new infrastructure to provide for the current and future needs of the population. |
| EPO 11 | Flooding (F) Protect flood plains and areas at risk of flooding from inappropriate development. |

4.3.2 Many of the proposed amendments include additional background information on an issue while not affecting the policies or objectives of the plan or relate to the provision of factual information or clarification. Where such changes were considered unlikely to result in any significant environmental impact, they have been judged to be 'neutral'. Other changes were considered most likely to have positive impacts. In both of these cases the proposed amendments were screened out on the basis of having no potential for significant negative impacts.

4.3.3 Amendments of a general nature to section one and two considered to be primarily positive included the addition of objectives relating to managing downstream flood impacts, compliance with other water services objectives, the protection of archaeological and architectural heritage, etc. In relation to the settlements themselves amendments considered to be primarily positive included supportive text and objectives in relation to the refurbishment of buildings, protection of archaeological and architectural heritage, cultural heritage and tourism, flood impact mitigation, etc.

4.3.4 In addition there were amendments to development boundaries and open space zonings arising from the Habitats Directive of the Plan which were considered to have a primarily positive effect on the environment. It is not considered that any of the proposed changes required amendments from an SEA perspective.

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|--|------------------------|---|---|----------------------------|--|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| Section 1 Introduction | | | | | |
| BM.01.01.01 | | | | EPO 1 to 11 | Screened out |
| BM.01.07.01 | | | | EPO 1 to 11 | Screened out |
| BM.01.07.02 | | | | EPO 1 to 11 | Screened out |
| BM.01.07.03 | EPO 11 | | | EPO 1 to EPO 10 | Screened out |
| BM.01.07.04 | EPO 1 | | | EPO 2 to EPO 11 | Screened out |
| BM.01.07.05 | | | | EPO 1 to 11 | Screened out |
| BM.01.07.06 | | | | EPO 1 to 11 | Screened out |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|--|----------------------------|----------|----------|--------------------------------------|--|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| BM.01.07.07 | | | | EPO 1 to 11 | Screened out |
| BM.01.07.08 | | | | EPO 1 to 11 | Screened out |
| BM.01.08.01 | EPO 1 to EPO 2, | | | EPO 3 to EPO 11 | Screened out |
| Section 2 Local Area Strategy | | | | | |
| BM.02.03.01 | | | | EPO 1 to 11 | Screened out |
| BM.02.04.01 | | | | EPO 1 to 11 | Screened out |
| BM.02.04.02 | | | | EPO 1 to 11 | Screened out |
| BM.02.04.03 | | | | EPO 1 to 11 | Screened out |
| BM.02.05.04 | | | | EPO 1 to 11 | Screened out |
| BM.02.06.01 | | | | EPO 1 to 11 | Screened out |
| BM.02.06.02 | | | | EPO 1 to 11 | Screened out |
| BM.02.07.01 | EPO 10, | | | EPO 1 - EPO 9, EPO 11 | Screened out |
| BM.02.07.02 | EPO 10, | | | EPO 1 - EPO 9, EPO 11 | Screened out |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|--|---|---|--|--|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| | | | | | |
| BM.02.07.03 | EPO 5, EPO 8, | | | EPO 1 - EPO 7, EPO 9, EPO 10, EPO 11 | Screened out |
| BM .02.07.04 | | | | EPO 1 to 11 | Screened out |
| Section 3 Main Towns | | | | | |
| BM .03.01.01 | | | | EPO 1 to 11 | Screened out |
| Blarney | | | | | |
| BM .03.02.01 | | | | EPO 1 to 11 | Screened out |
| BM .03.02.02 | EPO1, EPO2, EPO4, EPO5, EPO7, EPO9 - EPO11 | | | EPO 3, EPO 6, EPO 8 | Screened out |
| BM .03.02.03 | EPO1, EPO2, EPO4, EPO5, EPO7, EPO9 - EPO11 | | | EPO 3, EPO6, EPO8 | Screened out |
| BM .03.02.04 | | | | EPO 1 to 11 | Screened out |
| BM .03.02.05 | | | | EPO 1 to 11 | Screened out |
| BM .03.02.06 | EPO1, EPO2, | | | EPO 3, EPO 5, | Insert additional text into Paragraph |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|---|---|---|-----------------|---|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| | EPO4, EPO6, EPO7, EPO10, EPO 11 | | | EPO8, EPO 9, | 3.2.41 relating to Killowen River to address issue identified in SEA of proposed amendments as follows; The area of woodland along the Killowen River Valley should be protected and form part of any future green infrastructure network. Screened out |
| BM .03.02.07 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Macroom | | | | | |
| BM.03.03.01 | | | | EPO 1 to 11 | Screened out |
| BM.03.03.02 | | | | EPO 1 to 11 | Screened out |
| BM.03.03.03 | | | | EPO 1 to 11 | Screened out |
| Section 4 Key Villages | | | | | |
| BM.04.01.01 | | | | EPO 1 to 11 | Screened out |
| Ballineen/Enniskeane | | | | | |
| BM.04.02.01 | | | | EPO 1 to 11 | Screened out |
| Ballingeary | | | | | |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|------------------------------|---|---|--------------------------|----------------------------------|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| BM.04.03.01 | EPO 1 – EPO 5, EPO 7,9,10,11 | | | EPO 6 EPO 8 | Screened out |
| BM.04.03.02 | EPO 1 | | | EPO 2 to 11 | Screened out |
| BM.04.03.03 | | | | EPO 1 to 11 | Screened out |
| Ballymakeery/Ballyvourney | | | | | |
| BM.04.04.01 | EPO 1,2,3,4,5,7,9, 10,11 | | | EPO 6 EPO 8 | Screened out |
| BM.04.04.02 | EPO 1 | | | EPO 2 to EPO 11 | Screened out |
| BM.04.04.03 | EPO3 | | | EPO1, EPO2, EPO4 - EPO11 | Screened out |
| BM.04.04.04 | | | | EPO 1 to 11 | Screened out |
| Coachford | | | | | |
| BM.04.05.01 | EPO 1 | | | EPO 2 to 11 | Screened out |
| BM.04.05.02 | EPO 1,2,3,4,5,7,9, 10,11 | | | EPO 6 EPO 8 | Screened out |
| BM.04.05.03 | | | | EPO 1 to 11 | Screened out |
| Grenagh | | | | | |
| BM.04.06.01 | | | | EPO 1 to 11 | Screened out |
| Killumney/Ovens | | | | | |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|--------------------------------|---|---|----------------|----------------------------------|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| BM.04.07.01 | | | | EPO 1 to 11 | Screened out |
| BM.04.07.02 | EPO 1 | | | EPO 2 to 11 | Screened out |
| BM.04.07.03 | | | | EPO 1 to 11 | Screened out |
| BM.04.07.04 | | | | EPO 1 to 11 | Screened out |
| BM.04.07.05 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Tower | | | | | |
| BM.04.08.01 | EPO 1 | | | EPO 2 to 11 | Screened out |
| BM.04.08.02 | EPO 1 | | | EPO 2 to 11 | Screened out |
| BM.04.08.03 | | | | EPO 1 to 11 | Screened out |
| BM.04.08.04 | EPO 1,2,3,4,5,7,9, 10,11 | | | EPO 6 EPO 8 | Screened out |
| BM.04.08.05 | | | | EPO 1 to 11 | Screened out |
| BM.04.08.06 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Section 5 Villages, Village Nuclei and Other Locations | | | | | |
| BM.05.01.13 | | | | EPO 1 to 11 | Screened out |
| Aherla | | | | | |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|--------------------------------|---|---|----------------|----------------------------------|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| BM.05.01.01 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Cloughduv | | | | | |
| BM.05.01.02 | | | | EPO 1 to 11 | Screened out |
| Clondrohid | | | | | |
| BM.05.01.03 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Courtbrack | | | | | |
| BM.05.01.04 | EPO 1 – EPO 5, EPO 7,9,10,11 | | | EPO 6 and 8 | Screened out |
| Crookstown | | | | | |
| BM.05.01.05 | | | | EPO 1 to 11 | Screened out |
| BM.05.01.06 | | | | | Screened out |
| BM.05.01.07 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Crossbarry | | | | | |
| BM.05.01.11 | | | | EPO 1 to 11 | Screened out |
| Inchigeelagh | | | | | |
| BM.05.01.08 | EPO 1 - EPO 5, EPO 8 - EPO 11. | | | EPO 6 EPO 7 | Screened out |
| BM.05.01.10 | | | | EPO 1 to 11 | Screened out |
| Kilmurry | | | | | |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|------------------------------|---|---|---------------|---|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| BM.05.01.12 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Upper Dripsey | | | | | |
| BM.05.01.09 | EPO 1 – EPO 5, EPO 7,9,10,11 | | | EPO 6 and 8 | Screened out |
| Village Nuclei | | | | | |
| BM.05.02.04 | | | | EPO 1 to 11 | Screened out |
| Ballinagree | | | | | |
| BM.05.02.01 | EPO 1 | | | EPO 2 to 11 | Screened out |
| Carrigadrohid / Killinardrish | | | | | |
| BM.05.02.02 | EPO 1 – EPO5, EPO 7,9,10,11 | | | EPO 6 and 8 | Screened out |
| Toon Bridge | | | | | |
| BM.05.02.03 | | | | EPO 1 to 11 | Will include revised text as follows; “The boundary of Toon Bridge overlaps with the Gearagh Special Protection Area. Development in Toon Bridge will only be permitted where it is shown that it is compatible with the requirements of the Birds Directive and the |

| Table 4.2 Strategic Environmental Assessment of the Proposed Amendments | | | | | |
|---|-----------------|---|---|---------------|--|
| Amendment Ref No. | Impact of EPO's | | | | Mitigation Required? Yes / No |
| | + | - | ? | NE Neutral | |
| | | | | | protection of this site.*" Screened out |

Section 5 Strategic Flood Risk Assessment for the proposed Amendments to the Draft Blarney Macroom Local Area Plan

5.1 Issues arising from the Strategic Flood Risk Assessment of the Draft Plan.

5.1.1. Two of the submissions received in response to the publication of the Strategic Flood Risk Assessment of the Draft Plan raised issues in relation to the flood risk assessment process. These issues, and the response of the Chief Executive as set out in the Chief Executive's Report to Members of 6th March 2017, are set out in Table 5.1 below.

5.1.2. A number of other submissions from members of the public raised site specific queries in relation to the flood risk zones shown on the settlement maps. Most of the submissions disagreed with the flood zone shown as it related to their site, and requested that the flood zone mapping be changed. These issues have been responded to in the Chief Executive's Report of 6th March.

5.1.3. The Council uses the best available information in relation to flood risk mapping. In accordance with Council policy, if a developer does not agree with the flood risk shown in relation to a site, they have an opportunity to verify the flood zone mapping by means of a site specific flood risk assessment, at the project stage in accordance with the provisions of the Cork County Development Plan.

| Table 5.1: Issues raised in relation to the Strategic Flood Risk Assessment Process. | | | | |
|--|---|--|---|---|
| Item | Submitter | Issue Raised | CEO response | Proposed Amendments |
| 1 | Department of Housing, Planning, Community and Local Government | Submission suggests that the approach to Strategic Flood Risk Assessment is not consistent with the requirements of the Planning System and Flood Risk | This issue does not affect the Blarney Macroom MD. Note; Residential zonings where a | Lands covered by the Macroom Town Development Plan and are no longer part of the Local Area Plan. |

| Table 5.1: Issues raised in relation to the Strategic Flood Risk Assessment Process. | | | | |
|---|------------------|---|---|--|
| Item | Submitter | Issue Raised | CEO response | Proposed Amendments |
| | | <p>Management Guidelines, 2009. Strongly recommends that any undeveloped residential zoning identified within flood zone A and B is amended to a water compatible use.</p> <p>The Department state that approach set out in Volume 2 Strategic Flood Risk Assessment is not consistent with the requirements of the Planning System and Flood Risk Management Guidelines, 2009 as it indicates that the planning authority is retaining an unsuitable zoning which has not passed the justification test. There is no presumption in law that guarantees zoning objectives will remain unchanged upon the review of a Plan. Strongly recommends that any undeveloped residential zoning identified within Flood Zone A and B is amended to a water compatible use (notwithstanding the areas covered by the Town Development Plans).</p> <p>Reminded of the legislative requirement that if it is not possible to implement certain policies and objectives contained in Section 28 Guidelines, a reasoned justification for this approach by way of explanation needs to be set out within the written statements of each MD LAP.</p> <p>Request specific proposals to</p> | <p>residual and often peripheral part of the site is shown to be within a flood risk zone have been retained. The approach was agreed with the OPW when the Council introduced the Flood Risk Mapping as part of the last LAP Review.</p> <p>The main reasons were;</p> <ul style="list-style-type: none"> • In some cases, certain zonings were included in areas at risk of flooding, even when such zoning did not pass the Justification Test, as a response to a desire to retain those zonings where planning permission had been granted or where the zoning had already been made in a previous Plan'. • It was considered that such sites could be best dealt with at Development Management | <p>The Council is satisfied that the provisions of the plan are sufficient to ensure that development will be avoided within the area at risk of flooding.</p> |

| Table 5.1: Issues raised in relation to the Strategic Flood Risk Assessment Process. | | | | |
|---|------------------|--|---|----------------------------|
| Item | Submitter | Issue Raised | CEO response | Proposed Amendments |
| | | <p>ensure that national policy on flood risk assessment is being upheld, in particular reassess the following residential zonings:</p> <p>This issue does not affect the Blarney Macroom MD.</p> | <p>level i.e. the design and layout of any residential scheme would take account of small areas at risk of flooding and ensure that flood compatible uses like open space would be located in such areas. This approach ensures that well located residentially zoned lands will continue to contribute to the overall supply of such lands and not necessitate the zoning of more peripheral less well located lands.</p> <ul style="list-style-type: none"> Given the level of detail available with some of the flood risk mapping is was considered appropriate to allow a more flexible approach where a site was only residually affected by flooding allowing potential developers the opportunity to show through the preparation of site specific flood | |

| Table 5.1: Issues raised in relation to the Strategic Flood Risk Assessment Process. | | | | |
|---|------------------------|--|--|--|
| Item | Submitter | Issue Raised | CEO response | Proposed Amendments |
| | | | <p>risk assessments how such sites were or were not affected by flooding.</p> <p>The Council is of the view that the Draft Local Area Plans are broadly compliant with the requirements of the Flood Risk Guidelines.</p> | |
| 2 | Office of Public Works | <p>OPW highlighted the need for the Council to expand its approach to flood risk assessment to include the following:</p> <p>(a) the consideration of the potential downstream flood impacts of development, where the development itself is not in an area of flood risk, but lands downstream of the proposed development are at risk of flooding and the proposed development may have an impact on those downstream risks. This is particularly important in areas where flood defences have been provided, or are proposed, downstream of a development, and in the context of managing surface water discharges.</p> <p>(b) the potential future need for flood storage areas which may be required to</p> | <p>The Council is currently considering some revisions to its policy in relation to flood risk management as set out the Cork County Development Plan 2014 and the issues raised by the OPW in relation to downstream impacts and flood storage areas will be considered further as part of that review.</p> <p>In addition it is proposed to amend Section 1 the Draft Plan to include an additional section on Managing Downstream</p> | See proposed amendment no BM.01.07.03. |

| Table 5.1: Issues raised in relation to the Strategic Flood Risk Assessment Process. | | | | |
|---|------------------|--|---------------------|----------------------------|
| Item | Submitter | Issue Raised | CEO response | Proposed Amendments |
| | | enable the adaptation of a proposed flood relief scheme to take account of the future climate change scenario. | flood impacts. | |

5.2 Flood Risk Assessment of the Proposed Amendments

5.1.1. A total of 74 amendments to the Draft Plan are proposed. **(Please see Volume 1 – Proposed Amendments to the Draft Plan document for the full text of the amendments and the associated maps.)** The majority of these relate to changes to the text of the plan and are not significant from a flood risk assessment perspective.

5.1.2. One text amendment is proposed which will have a positive impact on the management of flood risk in the area. This amendments is as follows:

- Proposed amendment **BM.01.07.03** which relates to managing downstream flood impacts and proposed the insertion of additional text in section 1.7 after Objective IN-01 as follows:

Managing downstream flood impacts.

When planning a development upstream of an area at risk of flooding, intending developers need to be mindful of the need to consider the potential downstream flood impacts of a development, even when the development itself is not in an area of flood risk. This relates in particular to the management of surface water and to the wider issues of pluvial flood risk, which may have downstream impacts. Detailed assessment of the potential downstream impacts is particularly important in areas where flood defences have already been provided or are planned downstream of a development, in order to ensure that there are no adverse effects on the standard of defence provided.

5.1.3. Sixteen amendments are proposed which involve changes to the maps of the plan. These include the inclusion of new zonings, changes to development boundaries etc. These mapped amendments are detailed in Table 5.2 below.

5.1.4. These amendments have been assessed from a flood risk management perspective and it is considered that all of the amendments are compatible with the requirements of the Guidelines, and the Councils policy and objectives in relation to flood risk management as set out in the Chapter 11 of the County Development Plan.

| Table 5.1: Proposed Amendments involving a change to the maps of the Plan. | | | | | |
|---|---------------------------|-------------------|-------------------------|---|--|
| | Proposed Amendment | Settlement | Zoning Objective | Scope of Amendment | SFRA comment |
| 1 | BM.01.07.01 | Macroom | N/A | Delete and Replace Macroom Land Use Zoning Objective Map to remove aea covered by Town Development Plan | These lands are no longer part of this LAP review. No SFRA issue to consider. |
| 2 | BM.03.02.06 | Blarney | N/A | It is proposed to include lands within the development | These lands are located on elevated /sloping lands to the north-west of Blarney. |

| Table 5.1: Proposed Amendments involving a change to the maps of the Plan. | | | | | |
|---|---------------------------|-------------------------------|-------------------------|--|--|
| | Proposed Amendment | Settlement | Zoning Objective | Scope of Amendment | SFRA comment |
| | | | | boundary and zone existing built up area. | There is no know fluvial flood risk in the area. |
| 3 | BM.03.02.07 | Blarney (Stoneview). | R-16 | Stoneview Urban Expansion Area. Insert revised map showing lands omitted from the R-16 zoning and the development boundary of Blarney (Stoneview). | This is an elevated site to the north of the town. There is no known fluvial flood risk in the area. |
| 4 | BM.03.02.08 | Blarney | N/A | <p>Insert additional text into Paragraph 3.2.41 relating to Killowen River to address issue identified in SEA of proposed amendments as follows;</p> <p>The area of woodland along the Killowen River Valley should be protected and form part of any future green infrastructure network.</p> | This is an elevated site to the north of the town. There is no known fluvial flood risk in the area. |
| | | | | | |
| 5 | BM.04.04.03 | Ballymakeery/ Ballyvourney | O-01 | The areas that overlap with the St.Gobnet's Wood SAC removed from the development boundary and an extension to the O-01 Open Space Zoning. | Omitted lands from the development boundary as they are within the SAC and are at risk of flooding. |
| | | | | | |
| 6 | BM.04.05.01 | Coachford | N/A | Extension to the development boundary. | These lands are to the north of Coachford. There is no known fluvial |

| Table 5.1: Proposed Amendments involving a change to the maps of the Plan. | | | | | |
|--|--------------------|---------------------|------------------|---|---|
| | Proposed Amendment | Settlement | Zoning Objective | Scope of Amendment | SFRA comment |
| | | | | | flood risk in the area. |
| 7 | BM.04.07.02 | Killumney/ Ovens | N/A | Insert revised map showing extension to development boundary. | This strip of lands adjoins the development boundary of north-west of Killumney. There is no known fluvial flood risk in the area. |
| 8 | BM.04.07.05 | Killumney/ Ovens | N/A | Extend the development boundary. | This land adjoins the development boundary to the south of Ovens. There is no known fluvial flood risk in the area. |
| 9 | BM.04.08.01 | Tower | N/A | Extension to the development boundary. | Small parcel of land to the south-west of Tower. There is no known fluvial flood risk in the immediate area. |
| 10 | BM.04.08.06 | Tower | N/A | Insert revised map showing extension to development boundary. | These lands are located to the north-west of Tower on elevated sloping lands. There is no known fluvial flood risk in the immediate area. |
| 11 | BM.05.01.01 | Aherla | N/A | Extension to the development boundary. | These lands are located to the south of the village. There is no known fluvial flood risk in the immediate area. |
| 12 | BM.05.01.02 | Cloughduv | B-01 & O-01 | Changes to the B-01 Business zoning and alteration to the boundary of the O-01 open space zoning. | These lands are located to the east of the village. There is no known fluvial flood risk in the immediate area. |
| 13 | BM.05.01.03 | Clondrohid | N/A | Extension to the development | These lands are located to north-east of the |

| Table 5.1: Proposed Amendments involving a change to the maps of the Plan. | | | | | |
|---|---------------------------|-------------------|-------------------------|--|--|
| | Proposed Amendment | Settlement | Zoning Objective | Scope of Amendment | SFRA comment |
| | | | | boundary. | village adjoining the development boundary. There is no known fluvial flood risk in the immediate area. |
| | | | | | |
| 14 | BM.05.01.07 | Crookstown | N/A | Extension to the development boundary | These lands are located to the south-west of the village. There is no known fluvial flood risk in the immediate area. |
| | | | | | |
| 15 | BM.05.01.12 | Kilmurry | N/A | Extend the development boundary of Kilmurry. | These lands are located to the west of the village adjoining the development boundary. |
| | | | | | |
| 16 | BM.05.02.01 | Ballinagree | C-01 | Extension to the development boundary and zone lands specifically for community uses C-01. | These lands are located to the north of the village adjoining the development boundary. There is no known fluvial flood risk in the immediate area. |

5.4 Strategic Flood Risk Assessment Conclusion

The proposed amendments to the Draft Plan have been assessed for their potential impact on flood risk management. Within this Municipal District the amendments are considered to have either no impact or a potential minor impact which will be further assessed and managed at the project stage in order to ensure that development is avoided in areas at risk of flooding in accordance with objectives WS 6-1 and WS 6-2 of the Cork County Development Plan.

Appendix A

Changes to the Blarney Macroom Environmental Report

As detailed in Section 3.1 of this report, it is proposed, in response to the submission from the EPA, to amend the wording of the first Indicator for EPO1 and the wording of the first target for EPO 5, as shown below. New text to be added is shown in **bold**, text to be removed is shown ~~thus~~

| Table 4.1: List of Environmental Protection Objectives, Targets and Indicators | | |
|--|--|--|
| Environmental Protection Objective | Targets | Indicators |
| <p>Population (P)</p> <p>EPO 1: To ensure the sustainable development of area so people have the opportunity to live in communities with high quality residential, working and recreational environments with sustainable travel patterns.</p> | <p>Deliver on the population target for the Municipal District, especially in the main towns.</p> <p>Promote the economic development of the area.</p> <p>Co-ordinate new housing development and the delivery of social and community infrastructure</p> <p>Decrease journey time and distance travelled to work during the lifetime of the plan.</p> <p>All large scale housing development to be accompanied by a Design Statement.</p> | <p>Significant increase change in the population of the main towns.</p> <p>Distance and mode of transport to work/ school.</p> |
| <p>Human Health (HH)</p> <p>EPO 2: To protect and enhance human health and manage hazards or nuisances arising from traffic & incompatible land uses.</p> | <p>Avoid incompatible development nears SEVESO sites or IPPC licensed sites</p> <p>Ensure new development is well served with community facilities and facilitates including walking and cycling routes.</p> | <p>No of planning permissions granted within the consultation distance of Seveso sites/IPPC facilities.</p> <p>No of new primary health care/schools/creches/ community facilities provided.</p> <p>Amount of (Km) new cycleways provided.</p> |
| <p>Biodiversity, Flora and Fauna (BFF)</p> <p>EPO 3: Throughout the county, conserve and restore ecosystems, habitats and species in their natural surroundings, and ensure</p> | <ul style="list-style-type: none"> Maintain the favourable conservation status of all habitats and species, especially those protected under national and international legislation. | <ul style="list-style-type: none"> Number of developments receiving planning permission within designated sites or within the consultation distance of designated sites where the HDA process identified |

| Table 4.1: List of Environmental Protection Objectives, Targets and Indicators | | |
|--|--|---|
| Environmental Protection Objective | Targets | Indicators |
| their sustainable management, including the ecological corridors between them. | <ul style="list-style-type: none"> Implement the actions of the Cork County Biodiversity Action Plan. Establishment of a Green Infrastructure Strategy for the County Protect habitats from invasive species | <p>potential for impacts.</p> <ul style="list-style-type: none"> Reduction in the quantum of greenfield land in the county as measured by the increase in the amount of brownfield land associated with each settlement and the no. of one off houses being built in the countryside. Number of actions achieved in Biodiversity Action Plan Progress on Green Infrastructure strategy |
| <p>Soil (S)</p> <p>EPO 4: Protect the function and quality of the soil resource in the East Cork Municipal District</p> | <p>Reduce the use of greenfield land by encouraging the reuse of brownfield sites. Encourage sustainable extraction of non-renewable sand, gravel and rock deposits and the reuse and recycling of construction and demolition waste.</p> | <p>No of brownfield sites that have been redeveloped. Volume of construction and demolition waste recycled. Reduction in number of vacant and derelict buildings.</p> |
| <p>Water (W)</p> <p>EPO 5: Maintain and improve the quality of water resources and improve the management and sustainable use of these resources to comply with the requirements of the WFD.</p> | <p>To achieve at least 'good' status in all bodies of surface waters (lakes rivers, transitional and coastal waters). Achieve compliance with Groundwater Quality Standards and Threshold Values under Directive 2006/118/EC (protection of groundwater). Not to permit development where it would result in a WWTP exceeding the terms of its discharge license. Encourage future population growth in areas served by urban waste water treatment plants and public water supplies.</p> | <p>Trends in classification of overall status of surface water under Surface Water Regulations 2009 (SI No 272 of 2009)</p> <p>Trends in Classification of Bathing Waters as set by Directive 2006/7/EC.</p> <p>Groundwater Quality Standards and Threshold Values under Directive 2006/118/EC.</p> <p>No of households served by urban waste water treatment plants/ septic tanks/ individual WWTP or other systems.</p> <p>No of households served by public water supplies.</p> <p>% of water unaccounted for.</p> |
| <p>Air Quality and Climate Factors (AQ/C)</p> | <p>Ensure air quality monitoring results are maintained within appropriate emission</p> | <p>Trends in Air Quality monitoring data.</p> <p>Percentage of population</p> |

| Table 4.1: List of Environmental Protection Objectives, Targets and Indicators | | |
|---|--|--|
| Environmental Protection Objective | Targets | Indicators |
| <p>EPO 6: Protect and improve air quality.</p> <p>EPO 7: Contribute to mitigation of, and adaptation to, climate change.</p> | <p>limits.</p> <p>Increase modal shift in favour of public transport, walking and cycling.</p> <p>Encourage production and use of renewal energy.</p> <p>Encourage energy efficiency in building design and construction.</p> <p>Provide flood protection measures where appropriate.</p> <p>Avoid inappropriate development in areas of flood risk.</p> | <p>travelling to work by public transport, walking or cycling.</p> <p>No of wind turbines permitted.</p> <p>No of developments permitted within areas at risk of flooding.</p> |
| <p>Cultural Heritage (CH)</p> <p>EPO 8: Protect and, where appropriate, enhance the character, diversity and special qualities of architectural, archaeological and cultural heritage (including Gaeltachtaí) in County Cork.</p> | <p>No loss of or adverse impact on the fabric or setting of monuments on the Record of Monuments (RMP).</p> <p>No loss of or adverse impact on the architectural heritage value or setting of protected structures.</p> <p>No loss of or adverse impact on structures recorded on the National Inventory of Architectural Heritage.</p> <p>Implement the Cork County Heritage Plan</p> | <p>Loss of or adverse impact on monuments on the Record of Monuments (RMP).</p> <p>Loss of or adverse impact on protected structures included on the RPS or structures included on the NIAH.</p> |
| <p>Landscape (L)</p> <p>EPO 9: Protect and, where appropriate, enhance the character, diversity and special qualities of landscapes in County Cork.</p> | <p>No large scale development permitted in areas of high landscape value.</p> | <p>Number of large scale developments permitted in areas of high landscape value.</p> |
| <p>Material Assets (MA)</p> <p>EPO 10: Make best use of the material assets of the area and promote the sustainable development of new infrastructure to provide for the current and future needs of the population.</p> | <p>Develop the road, rail and public transport infrastructure of the county to facilitate sustainable growth and travel patterns.</p> <p>Ensure appropriate water services infrastructure is delivered in areas targeted for population growth.</p> <p>Protect and optimise the use of the existing building</p> | <p>New critical infrastructural projects completed (projects identified by the CDP).</p> |

Table 4.1: List of Environmental Protection Objectives, Targets and Indicators

| Environmental Protection Objective | Targets | Indicators |
|--|---|---|
| | <p>stock. Facilitate the sustainable expansion of production facilities to enable economic growth and create new employment opportunities. Protect and enhance green infrastructure. Protect existing recreational facilities and green infrastructure.</p> | |
| <p>Flooding (F) EPO 11: Protect flood plains and areas at risk of flooding from inappropriate development.</p> | <p>No inappropriate development permitted in areas at risk of flooding.</p> <p>All applications in areas at risk to be accompanied by detailed a flood risk assessment.</p> | <p>Number and nature of developments permitted in areas at risk</p> |

**Habitats Directive Screening Report
For Blarney Macroom
Municipal District Local Area Plan
Proposed Amendments**

**Prepared by Cork County
Council
Planning Policy Unit
2nd May 2017**

| | | |
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1 Introduction

In November 2016 Cork County Council published the Blarney Macroom Municipal District Local Area. Following a period of public consultation, Cork County Council has now published proposed amendments for the plan.

In accordance with requirements under the EU Habitats Directive (43/92/EEC) and EU Birds Directive (79/409/EEC) as provided for in part XAB of the Planning and Development Act 2010, the impacts of the policies and objectives of all statutory land use plans on certain sites that are designated for the protection of nature (Natura Sites¹), must be assessed as an integral part of the process of drafting of the plan. This is to determine whether or not the implementation of plan policies could have negative consequences for the habitats or plant or animal species for which these sites are designated. This assessment process is called a Habitats Directive Assessment (HDA) and must be carried out at all stages of the plan making process. Further detail in relation to the legislative background to Habitats Directive Assessment is available in **Appendix II** of this report.

The proposed amendments have been screened to determine whether they could have negative consequences for any Natura 2000 site. This report contains the findings of that assessment. It should be read in conjunction with the Proposed Amendments for the Blarney Macroom Municipal District Local Area Plan (April 2017) and the draft Blarney Macroom Municipal District Local Area Plan (November 2016), as well as the Habitats Directive Screening Assessment Report which was prepared for the draft Plan.

This document represents the second phase of the Habitats Directive Screening Assessment process for the Draft Blarney Macroom Municipal District Local Area Plan. It contains the findings of the Habitats Directive Screening Assessment of the Proposed Amendments to the Plan.

2 How this Report Was Prepared

2.1 Working Methods

The approach taken in the making of this assessment follows European Communities, Assessment of plans and projects significantly affecting Natura 2000 sites, Methodological guidance on the provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC, 2002, and on Local Government and Appropriate Assessment of Plans and Projects in Ireland, Guidance for Planning Authorities, 2009.

2.2 Consultation

This report, with the proposed amendments has been referred to Statutory Consultees and is available for Public Consultation from Tuesday May 2nd until 4:00pm on Tuesday May 30th 2017. Members of the public and other interested stakeholders have the opportunity to submit their comments and observations on the proposed amendments during that period.

¹ Natura sites include Special Areas of Conservation designated under the Habitats Directive and Special Protection Areas designated under the Birds Directive. Special Areas of Conservation are sites that are protected because they support particular habitats and/or plant and animal species that have been identified to be threatened at EU community level. Special Protection Areas are sites that are protected for the conservation of species of birds that are in danger of extinction, or are rare or vulnerable. Special Protection Areas may also be sites that are particularly important for migratory birds. Such sites include internationally important wetlands.

All matters raised will then be considered by the Council and a decision will be made whether to accept, reject or modify the proposed amendments, to reflect any issues raised. Submissions may be made in either of the following two ways:

On-line via www.corkcoco.ie following the instructions provided

OR

In written form to the Senior Planner, Planning Policy Unit, Cork County Council, Floor 13, County Hall, Cork. T12R2NC.

The draft plan, the proposed amendments and this report are now available from the Council website at www.corkcoco.ie and from the Planning Department Offices at County Hall and Skibbereen as well as County Council offices at Mallow and all Public Libraries. CD copies of the documents may also be requested by phone (021-4285900) or from the Planning Department.

2.3 Data Sources, Gaps and Limitations

The information contained in this report is based on a desktop review of information relating to these sites and to the habitats and species that they support. References and data used are cited in the back of this report.

3 Natura 2000 Sites Within the Potential Impact Zone of the Plan Area

The Blarney Macroom Municipal District covers an area of land in mid Cork extending to the Kerry border from just west of Ballincollig. It encompasses the main towns of Blarney and Macroom as well as fifty five smaller settlements including key villages, smaller villages and other settlements. The boundaries of the Municipal District are shown in **Figure 1**.

Figure 1: Cork Municipal Districts Areas



Table 1 below sets out the Natura 2000 sites which are subject to screening in this report. It includes all Natura 2000 sites within the plan boundary area and Natura 2000 sites within 15km of the plan boundary. The habitats and species for which these sites are designated are also listed. The potential for Natura 2000 sites that are >15km from the plan boundary area to be affected by policies set out in the draft plan was also considered. This could include sites which are hydrologically connected to watercourses or water bodies within the plan boundary area. No such sites were identified. These sites are identified in **Figure 2**.

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|-----------------------|---|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| 0091 | Clonakilty Bay SAC | <ul style="list-style-type: none"> • Mudflats and sandflats not covered by seawater at low tide [1140] • Annual vegetation of drift lines [1210] • Embryonic shifting dunes [2110] • Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120] • Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] • Atlantic decalcified fixed dunes (Calluno-Ulicetea) [2150] | <p>To maintain the favourable conservation condition of the following habitats for which the Clonakilty Bay SAC is designated:</p> <ul style="list-style-type: none"> • Mudflats and sandflats not covered by seawater at low tide [1140]; • Annual vegetation of drift lines [1210]; • Embryonic shifting dunes [2110]; • Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120]; • Atlantic decalcified fixed dunes (Calluno-Ulicetea) [2150]; • and to restore the favourable conservation condition of • Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] <p>which are defined by attributes and targets set out in NPWS Conservation Objectives for Clonakilty Bay SAC (May 2014) available at www.NPWS.ie</p> |
| 0106 | St. Gobnet's Wood SAC | <ul style="list-style-type: none"> • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] <p>as set out in Conservation Objectives for St. Gobnet's Wood SAC (August 2016) available at www.NPWS.ie</p> |
| 0108 | The Gearagh SAC | <ul style="list-style-type: none"> • Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] • Rivers with muddy banks with | <p>To maintain the favourable conservation condition of the following habitat and species:</p> <ul style="list-style-type: none"> • Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|---|--|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <p>Chenopodion rubric p.p. and Biention p.p. vegetation [3270]</p> <ul style="list-style-type: none"> • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae) [91E0] • <i>Lutra lutra</i> (Otter) [1355] | <ul style="list-style-type: none"> • Rivers with muddy banks with <i>Chenopodion rubric</i> p.p. and <i>Biention</i> p.p. vegetation [3270] • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae) [91E0] • <i>Lutra lutra</i> (Otter) [1355] <p>which are defined by attributes and targets as set out in Conservation Objectives for the Gearagh SAC (September 2016) available at www.NPWS.ie</p> |
| 0364 | Kilgarvan Ice House SAC | <ul style="list-style-type: none"> • <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] <p>as set out in Conservation Objectives Kilgarvan Ice House SAC August 2016 available at www.NPWS.ie</p> |
| 0365 | Killarney National Park, Macgillycuddy Reeks and Caragh River Catchment SAC | <ul style="list-style-type: none"> • Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) [3110] • Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea</i> uniflorae and/or <i>Isoeto-Nanojuncetea</i> [3130] • Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation [3260] • Northern Atlantic wet heaths with <i>Erica tetralix</i> [4010] • European dry heaths | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) [3110] • Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea</i> uniflorae and/or <i>Isoeto-Nanojuncetea</i> [3130] • Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation [3260] • Northern Atlantic wet heaths with <i>Erica tetralix</i> [4010] • European dry heaths [4030] |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|-----------|--|--|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <p>[4030]</p> <ul style="list-style-type: none"> • Alpine and Boreal heaths [4060] • <i>Juniperus communis</i> formations on heaths or calcareous grasslands [5130] • Calaminarian grasslands of the <i>Violetalia calaminariae</i> [6130] • <i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>) [6410] • Blanket bogs (* if active bog) [7130] • Depressions on peat substrates of the <i>Rhynchosporion</i> [7150] • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i>, <i>Alnion incanae</i>, <i>Salicion albae</i>) [91E0] • <i>Taxus baccata</i> woods of the British Isles [91J0] • <i>Geomalacus maculosus</i> (Kerry Slug) [1024] • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Euphydrias aurinia</i> (Marsh Fritillary) [1065] • <i>Petromyzon marinus</i> (Sea Lamprey) [1095] • <i>Lampetra planeri</i> (Brook Lamprey) [1096] | <ul style="list-style-type: none"> • Alpine and Boreal heaths [4060] • <i>Juniperus communis</i> formations on heaths or calcareous grasslands [5130] • Calaminarian grasslands of the <i>Violetalia calaminariae</i> [6130] • <i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>) [6410] • Blanket bogs (* if active bog) [7130] • Depressions on peat substrates of the <i>Rhynchosporion</i> [7150] • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i>, <i>Alnion incanae</i>, <i>Salicion albae</i>) [91E0] • <i>Taxus baccata</i> woods of the British Isles [91J0] • <i>Geomalacus maculosus</i> (Kerry Slug) [1024] • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Euphydrias aurinia</i> (Marsh Fritillary) [1065] • <i>Petromyzon marinus</i> (Sea Lamprey) [1095] • <i>Lampetra planeri</i> (Brook Lamprey) [1096] • <i>Lampetra fluviatilis</i> (River Lamprey) [1099] • <i>Salmo salar</i> (Salmon) [1106] • <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] • <i>Lutra lutra</i> (Otter) [1355] • <i>Trichomanes speciosum</i> (Killarney Fern) [1421] • <i>Najas flexilis</i> (Slender Naiad) [1833] • <i>Alosa fallax killarnensis</i> (Killarney Shad) [5046] <p>as set out in Killarney National Park,</p> |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|---|----------------------------|--|--|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <ul style="list-style-type: none"> • <i>Lampetra fluviatilis</i> (River Lamprey) [1099] • <i>Salmo salar</i> (Salmon) [1106] • <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] • <i>Lutra lutra</i> (Otter) [1355] • <i>Trichomanes speciosum</i> (Killarney Fern) [1421] • <i>Najas flexilis</i> (Slender Naiad) [1833] • <i>Alosa fallax killarnensis</i> (Killarney Shad) [5046] | Magillicuddy Reeks and Caragh River Catchment SAC Conservation Objectives (August 2016) available at www.NPWS.ie |
| 1058 | Great Island Channel SAC | <ul style="list-style-type: none"> • Mudflats and sandflats not covered by seawater at low tide [1140] • Atlantic salt meadows (Glauco-Puccinellietalia maritima) [1330] | <p>To maintain the favourable conservation condition of the following habitats for which the Barley Cove to Ballyrisode SAC is designated:</p> <ul style="list-style-type: none"> • Mudflats and sandflats not covered by seawater at low tide [1140] <p>and to restore the favourable conservation condition of</p> <ul style="list-style-type: none"> • Atlantic salt meadows (Glauco-Puccinellietalia maritima) [1330] <p>which are defined by attributes and targets set out in Conservation Objectives for the Great Island Channel SAC June 2014 available at www.NPWS.ie</p> |
| 1230 | Courtmacsherry Estuary SAC | <ul style="list-style-type: none"> • Estuaries [1130] • Mudflats and sandflats not covered by seawater at low tide [1140] • Annual vegetation of drift lines [1210] • Perennial vegetation of stony banks [1220] • <i>Salicornia</i> and other | <p>To maintain the favourable conservation condition of the following habitats for which the Barley Cove to Ballyrisode SAC is designated:</p> <ul style="list-style-type: none"> • Estuaries [1130] • Mudflats and sandflats not covered by seawater at low tide [1140] • Annual vegetation of drift lines |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|---------------------------------|--|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <p>annuals colonising mud and sand [1310]</p> <ul style="list-style-type: none"> • Atlantic salt meadows (Glauco-Puccinellietalia maritimae) [1330] • Mediterranean salt meadows (Juncetaliaaritime) [1410] • Embryonic shifting dunes [2110] • Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120] • Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] | <p>[1210]</p> <ul style="list-style-type: none"> • Perennial vegetation of stony banks [1220] • Mediterranean salt meadows (Juncetaliaaritime) [1410] • Embryonic shifting dunes [2110] • Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes) [2120] • Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130] <p>and to restore the favourable conservation condition of</p> <ul style="list-style-type: none"> • <i>Salicornia</i> and other annuals colonising mud and sand [1310] • Atlantic salt meadows (Glauco-Puccinellietalia maritimae) [1330] <p>which are defined by attributes and targets set out in Conservation Objectives for Courtmacsherry Estuary SAC July 2014 available at www.NPWS.ie</p> |
| 1873 | Derryclogher (Knockboy) Bog SAC | <ul style="list-style-type: none"> • Blanket bogs (* if active bog) [7130] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • Blanket bogs (* if active bog) [7130] <p>as set out in the Conservation Objectives for Derryclogher (Knockboy) Bog SAC August 2016 available at www.NPWS.ie</p> |
| 1890 | Mullaghanish Bog SAC | <ul style="list-style-type: none"> • Blanket bogs (* if active bog) [7130] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • Blanket bogs (* if active bog) [7130] |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|--|---|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | | as set out in the Conservation Objectives for Mullaghanish Bog SAC August 2016 available at www.NPWS.ie |
| 2041 | Old Domestic Building, Curraglass Wood SAC | <ul style="list-style-type: none"> <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] <p>as set out in the Conservation Objectives for Old Domestic Building, Curraglass Wood SAC August 2016 available at www.NPWS.ie</p> |
| 2170 | Blackwater River (Cork/Waterford) SAC | <ul style="list-style-type: none"> Estuaries [1130] Mudflats and sandflats not covered by seawater at low tide [1140] Perennial vegetation of stony banks [1220] <i>Salicornia</i> and other annuals colonising mud and sand [1310] Atlantic salt meadows (Glaucopuccinellietalia maritimae) [1330] Mediterranean salt meadows (Juncetalia maritimi) [1410] Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion | <p>To maintain the favourable conservation condition of the following habitats and species for which the Blackwater River SAC is designated:</p> <ul style="list-style-type: none"> <i>Austropotamobius pallipes</i> (White-clawed Crayfish) [1092] <i>Lampetra planeri</i> (Brook Lamprey) [1096] <i>Lampetra fluviatilis</i> (River Lamprey) [1099] <i>Salmo salar</i> (Salmon) [1106] Estuaries [1130] Mudflats and sandflats not covered by seawater at low tide [1140] Perennial vegetation of stony banks [1220] <i>Salicornia</i> and other annuals colonising mud and sand [1310] Mediterranean salt meadows (Juncetalia maritimi) [1410] <i>Trichomanes speciosum</i> (Killarney Fern) [1421] Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|------------------|---|--|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <ul style="list-style-type: none"> albae) [91E0] • <i>Taxus baccata</i> woods of the British Isles [91J0] • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Austropotamobius pallipes</i> (White-clawed Crayfish) [1092] • <i>Petromyzon marinus</i> (Sea Lamprey) [1095] • <i>Lampetra planeri</i> (Brook Lamprey) [1096] • <i>Lampetra fluviatilis</i> (River Lamprey) [1099] • <i>Alosa fallax fallax</i> (Twaite Shad) [1103] • <i>Salmo salar</i> (Salmon) [1106] • <i>Lutra lutra</i> (Otter) [1355] • <i>Trichomanes speciosum</i> (Killarney Fern) [1421] | <p>and to restore the favourable conservation condition of</p> <ul style="list-style-type: none"> • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Petromyzon marinus</i> (Sea Lamprey) [1095] • <i>Alosa fallax fallax</i> (Twaite Shad) [1103] • Atlantic salt meadows (Glauco-Puccinellietalia maritimae) [1330] • Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles [91A0] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae) [91E0] • <i>Lutra lutra</i> (Otter) [1355] <p>which are defined by attributes and targets set out in Conservation Objectives for Blackwater River SAC July 2012 available at www.NPWS.ie</p> <p>*status of <i>Taxus baccata</i> woods of the British Isles as a qualifying feature for this SAC is currently under review.</p> |
| 2171 | Bandon River SAC | <ul style="list-style-type: none"> • Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae) [91E0] • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Lampetra planeri</i> (Brook Lamprey) [1096] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> • Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation [3260] • Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae) [91E0] • <i>Margaritifera margaritifera</i> (Freshwater Pearl Mussel) [1029] • <i>Lampetra planeri</i> (Brook Lamprey) [1096] |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|---|---------------------|--|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | | as set out in the Conservation Objectives for the Bandon River SAC August 2016 available at www.NPWS.ie |
| 2315 | Glanlough Woods SAC | <ul style="list-style-type: none"> <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] | <p>To maintain or restore the favourable conservation condition of the Annex I habitat(s) and/or the Annex II species for which this SAC has been selected:</p> <ul style="list-style-type: none"> <i>Rhinolophus hipposideros</i> (Lesser Horseshoe Bat) [1303] <p>as set out in the Conservation Objectives Glanlough Woods SAC August 2016 which are available at www.NPWS.ie</p> |
| 4030 | Cork Harbour SPA | <ul style="list-style-type: none"> Little Grebe (<i>Tachybaptus ruficollis</i>) [A004] Great Crested Grebe (<i>Podiceps cristatus</i>) [A005] Cormorant (<i>Phalacrocorax carbo</i>) [A017] Grey Heron (<i>Ardea cinerea</i>) [A028] Shelduck (<i>Tadorna tadorna</i>) [A048] Wigeon (<i>Anas penelope</i>) [A050] Teal (<i>Anas crecca</i>) [A052] Pintail (<i>Anas acuta</i>) [A054] Shoveler (<i>Anas clypeata</i>) [A056] Red-breasted Merganser (<i>Mergus serrator</i>) [A069] Oystercatcher (<i>Haematopus ostralegus</i>) [A130] Golden Plover (<i>Pluvialis apricaria</i>) [A140] Grey Plover (<i>Pluvialis squatarola</i>) [A141] | <p>To maintain the favourable conservation condition of the following bird species in Cork Harbour SPA:</p> <ul style="list-style-type: none"> Little Grebe (<i>Tachybaptus ruficollis</i>) [A004] Great Crested Grebe (<i>Podiceps cristatus</i>) [A005] Cormorant (<i>Phalacrocorax carbo</i>) [A017] Grey Heron (<i>Ardea cinerea</i>) [A028] Shelduck (<i>Tadorna tadorna</i>) [A048] Wigeon (<i>Anas penelope</i>) [A050] Teal (<i>Anas crecca</i>) [A052] Pintail (<i>Anas acuta</i>) [A054] Shoveler (<i>Anas clypeata</i>) [A056] Red-breasted Merganser (<i>Mergus serrator</i>) [A069] Oystercatcher (<i>Haematopus ostralegus</i>) [A130] Golden Plover (<i>Pluvialis apricaria</i>) [A140] Grey Plover (<i>Pluvialis squatarola</i>) [A141] Lapwing (<i>Vanellus vanellus</i>) [A142] Dunlin (<i>Calidris alpina</i>) [A149] |

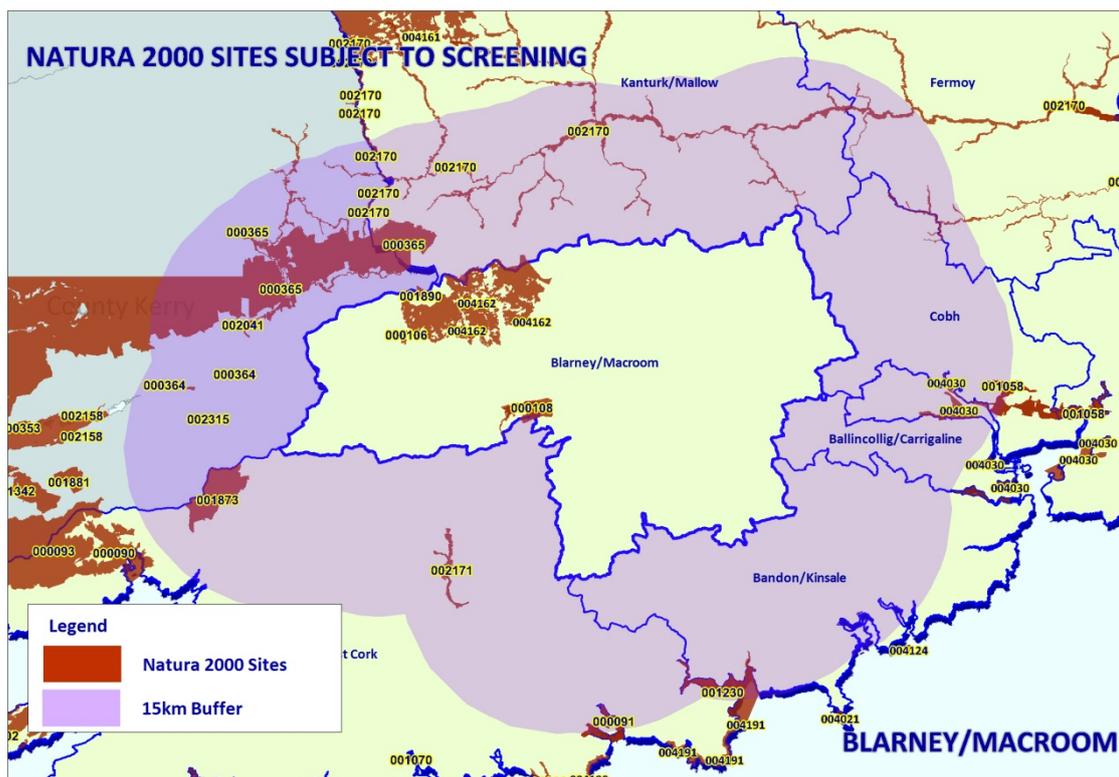
| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|-----------------------------|--|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <ul style="list-style-type: none"> <i>squatarola</i>) [A141] • Lapwing (<i>Vanellus vanellus</i>) [A142] • Dunlin (<i>Calidris alpina</i>) [A149] • Black-tailed Godwit (<i>Limosa limosa</i>) [A156] • Bar-tailed Godwit (<i>Limosa lapponica</i>) [A157] • Curlew (<i>Numenius arquata</i>) [A160] • Redshank (<i>Tringa totanus</i>) [A162] • Black-headed Gull (<i>Chroicocephalus ridibundus</i>) [A179] • Common Gull (<i>Larus canus</i>) [A182] • Lesser Black-backed Gull (<i>Larus fuscus</i>) [A183] • Common Tern (<i>Sterna hirundo</i>) [A193] • Wetland and Waterbirds [A999] | <ul style="list-style-type: none"> • Black-tailed Godwit (<i>Limosa limosa</i>) [A156] • Bar-tailed Godwit (<i>Limosa lapponica</i>) [A157] • Curlew (<i>Numenius arquata</i>) [A160] • Redshank (<i>Tringa totanus</i>) [A162] • Black-headed Gull (<i>Chroicocephalus ridibundus</i>) [A179] • Common Gull (<i>Larus canus</i>) [A182] • Lesser Black-backed Gull (<i>Larus fuscus</i>) [A183] • Common Tern (<i>Sterna hirundo</i>) [A193] <p>and</p> <ul style="list-style-type: none"> • to maintain the favourable conservation condition of the wetland habitat in Cork Harbour SPA as a resources for the regularly-occurring migratory birds that utilise it <p>as defined by attributes and targets set out in Conservation Objectives Cork Harbour SPA (Dec 2014) which are available at www.NPWS.ie</p> |
| 4038 | Killarney National Park SPA | <ul style="list-style-type: none"> • Merlin (<i>Falco columbarius</i>) [A098] • Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) [A395] | <p>To maintain or restore the favourable conservation condition of bird species listed as Special Conservation Interests for this SPA:</p> <ul style="list-style-type: none"> • Merlin (<i>Falco columbarius</i>) [A098] • Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) [A395] <p>as set out in the Conservation Objectives for Killarney National Park SPA August 2016 are available at www.NPWS.ie</p> |
| 4081 | Clonakilty Bay SPA | <ul style="list-style-type: none"> • Shelduck (<i>Tadorna tadorna</i>) [A048] | <p>To maintain the favourable conservation condition of the following</p> |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|-----------------|---|--|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | <ul style="list-style-type: none"> Dunlin (<i>Calidris alpina</i>) [A149] Black-tailed Godwit (<i>Limosa limosa</i>) [A156] Curlew (<i>Numenius arquata</i>) [A160] Wetland and Waterbirds [A999] | <p>bird species in Clonakilty Bay SPA:</p> <ul style="list-style-type: none"> Shelduck (<i>Tadorna tadorna</i>) [A048] Dunlin (<i>Calidris alpina</i>) [A149] Black-tailed Godwit (<i>Limosa limosa</i>) [A156] Curlew (<i>Numenius arquata</i>) [A160] <p>and</p> <ul style="list-style-type: none"> to maintain the favourable conservation condition of the wetland habitat in Clonakilty Bay SPA as a resource for the regularly-occurring migratory birds that utilise it <p>as defined by attributes and targets set out in Conservation Objectives Clonakilty Bay SPA Oct 2014 which are available at www.NPWS.ie</p> |
| 4109 | The Gearagh SPA | <ul style="list-style-type: none"> Wigeon (<i>Anas penelope</i>) [A050] Teal (<i>Anas crecca</i>) [A052] Mallard (<i>Anas platyrhynchos</i>) [A053] Coot (<i>Fulica atra</i>) [A125] Wetland and Waterbirds [A999] | <p>To maintain or restore the favourable conservation condition of bird species listed as Special Conservation Interests for this SPA:</p> <ul style="list-style-type: none"> Wigeon (<i>Anas penelope</i>) [A050] Teal (<i>Anas crecca</i>) [A052] Mallard (<i>Anas platyrhynchos</i>) [A053] Coot (<i>Fulica atra</i>) [A125] <p>and</p> <ul style="list-style-type: none"> to maintain or restore the favourable condition of the wetland habitat at the Gearagh as a resource for the regularly-occurring migratory waterbirds that utilise it <p>as set out in the Conservation Objectives for the Gearagh SPA (August 2016) which are available at www.NPWS.ie</p> |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|---|--|--|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| 4162 | Mullaghanish to Musheramore Mountains SPA | <ul style="list-style-type: none"> Hen Harrier (<i>Circus cyaneus</i>) [A082] | <p>To maintain or restore the favourable conservation condition of bird species listed as Special Conservation Interests for this SPA:</p> <p>Hen Harrier (<i>Circus cyaneus</i>) [A082] as set out in the Conservation Objectives for the Mullaghanish to Musheramore Mountains SPA (August 2016) which are available at www.NPWS.ie</p> |
| 4219 | Courtmacsherry Bay SPA | <ul style="list-style-type: none"> Great Northern Diver (<i>Gavia immer</i>) [A003] Shelduck (<i>Tadorna tadorna</i>) [A048] Wigeon (<i>Anas penelope</i>) [A050] Red-breasted Merganser (<i>Mergus serrator</i>) [A069] Golden Plover (<i>Pluvialis apricaria</i>) [A140] Lapwing (<i>Vanellus vanellus</i>) [A142] Dunlin (<i>Calidris alpina</i>) [A149] Black-tailed Godwit (<i>Limosa limosa</i>) [A156] Bar-tailed Godwit (<i>Limosa lapponica</i>) [A157] Curlew (<i>Numenius arquata</i>) [A160] Black-headed Gull (<i>Chroicocephalus ridibundus</i>) [A179] Common Gull (<i>Larus canus</i>) [A182] Wetland and Waterbirds [A999] | <p>To maintain the favourable conservation condition of the following bird species in Courtmacsherry Bay SPA:</p> <ul style="list-style-type: none"> Great Northern Diver (<i>Gavia immer</i>) [A003] Shelduck (<i>Tadorna tadorna</i>) [A048] Wigeon (<i>Anas penelope</i>) [A050] Red-breasted Merganser (<i>Mergus serrator</i>) [A069] Golden Plover (<i>Pluvialis apricaria</i>) [A140] Lapwing (<i>Vanellus vanellus</i>) [A142] Dunlin (<i>Calidris alpina</i>) [A149] Black-tailed Godwit (<i>Limosa limosa</i>) [A156] Bar-tailed Godwit (<i>Limosa lapponica</i>) [A157] Curlew (<i>Numenius arquata</i>) [A160] Black-headed Gull (<i>Chroicocephalus ridibundus</i>) [A179] Common Gull (<i>Larus canus</i>) [A182] <p>and</p> <ul style="list-style-type: none"> to maintain the favourable conservation condition of the wetland habitat in Courtmacsherry Bay SPA as a resources for the regularly-occurring migratory birds |

| Table 1 All Natura Sites Within the Blarney-Macroom MD or otherwise identified as requiring to be subject to screening | | | |
|--|-----------|----------------------|---|
| Site Code | Site Name | Qualifying Interests | Conservation Objectives |
| | | | that utilise it as defined by attributes and targets set out in Conservation Objectives Courtmacsherry Bay SPA Oct 2014 which are available at www.NPWS.ie |

Figure 2 Natura Sites Subject to Screening



4 Summary of Proposed Amendments

There were a total of 118 submissions received during the public consultation period on the Draft Blarney Macroom Municipal District Local Area Plan. Of these, 15 related to issues in the two main towns with other submissions relating to villages and other locations. A number of submissions focused on general issues facing the wider County and the Municipal District as a whole with 77 site specific submissions.

A total of 74 amendments are proposed to be made to the plan arising from consideration of these submissions by Council members. The proposed amendments can be categorised as follows:

- amendments to remove policies relating to Town Council Areas (Macroom) from the plan. These amendments relate to a submission from the Department of Housing, Planning, Community and Local Government that advised against the inclusion of Town Council areas in the Local Area Plan for legal reasons;

- amendments clarifying links to CDP policies in relation to protection of the natural environment, water resources and cultural heritage assets;
- amendments to clarify policies to reflect National Guidance – retail guidelines, flood risk etc, provision of water and waste water infrastructure;
- amendments clarifying the Council’s approach to Core Strategy;
- amendments relating to areas identified in the draft plan as possible Strategic Land Reserves;
- amendments to set out further detail in relation to future development of proposed Urban Expansion Area at Stoneview;
- amendments to zone additional land or rezone already zoned land arising from public submissions;
- amendments relating to location specific policies arising from public submissions;
- amendments arising from Habitats Directive Screening Assessment and/or Strategic Environmental Assessment of the draft plan*;
- amendments to correct flood zone maps;
- minor amendments to correct inaccuracies / errors in the draft plan;

*all recommendations for changes made arising from the Habitats Directive Screening Assessment of the draft Plan were accepted and amendments have been proposed to be made to the plan to deal with these recommendations.

5 Screening Assessment

All of the proposed amendments were assessed to determine whether they might possibly have negative implications for one or more Natura site. The main focus of the assessment was to identify whether the proposed amendments might

- increase pressure for development within or near these sites;
- encourage or facilitate increased levels of human activity within or near these sites;
or
- increase pressure on key resources such as water quality within these sites.

Table 2 below summarises the findings of the assessment and identifies proposed amendments identified to be of some concern during the assessment process. The full assessment is set out in **Appendix I** of this report.

Table 2: Summary of Outcome of Screening of Proposed Amendments

| Issues Examined | y/n | Amendment Ref. No | Relevant Settlement | EU site which may be impacted | Details of proposed amendment | Potential Impact |
|---|------|-------------------|---------------------|-------------------------------|-------------------------------|------------------|
| Proposed new zonings within Natura 2000 sites. | None | n/a | n/a | n/a | n/a | n/a |
| Proposed new zonings adjacent to Natura 2000 sites. | None | n/a | n/a | n/a | n/a | n/a |

Table 2: Summary of Outcome of Screening of Proposed Amendments

| Issues Examined | y/n | Amendment Ref. No | Relevant Settlement | EU site which may be impacted | Details of proposed amendment | Potential Impact |
|---|------------|--------------------------|----------------------------|--------------------------------------|--------------------------------------|-------------------------|
| Proposed amendments facilitating increased population targets within sensitive Natura catchments. | None | n/a | n/a | n/a | n/a | n/a |
| Proposed amendments which could increase levels of human activity within or near Natura 2000 sites. | None | n/a | n/a | n/a | n/a | n/a |
| Other amendments which could have the potential to impact on any Natura 2000 site. | None | n/a | n/a | n/a | n/a | n/a |

6 Screening Conclusion

| Blarney Macroom Municipal District Local Area Plan Proposed Amendments - Screening Conclusion | |
|--|---|
| Natura 2000 sites subject to Screening for Appropriate Assessment | Clonakilty Bay SAC (0091) St. Gobnet's Wood SAC (0106) The Gearagh SAC (0108) Kilgarvan Ice House SAC (0364) Killarney National Park, Macgillycuddy Reeks and Caragh River Catchment (0365) Great Island Channel SAC (1058) Courtmacsherry Estuary SAC (1230) Derryclogher (Knockboy) Bog SAC (1873) Mullaghanish Bog SAC (1890) Old Domestic Building, Curraglass Wood SAC (2041) Blackwater River SAC (2170) Bandon River SAC (2171) Glanlough Woods SAC (2315) Cork Harbour SPA (4030) Killarney National Park SPA (4038) Clonakilty Bay SPA (4081) |

| | |
|--|--|
| | Mullaghanish to Musheramore Mountains SPA (4162) Courtmacsherry Bay SPA (4219) |
| Description of the Amendments | See Proposed Amendments Doc and Appendix I of this report. |
| Are the Amendments Directly Connected with Or Necessary to the Management of the Natura 2000 sites identified above | No |
| Are there other projects or plans that together with these amendments which could give rise to cumulative impacts on any of the above listed sites. | <p>Other plans that set land use policy and promote the intensification of economic, tourism, agriculture and forestry activity in within the catchments of Clonakilty, Courtmacsherry, the Gearagh, the Bandon and the Blackwater River, may include policies whose implementation could result in negative ‘in combination’ effects on habitats and species for which the above listed sites are designated include <i>inter alia</i>:</p> <ul style="list-style-type: none"> • Atlantic Gateways Initiative 2006 • Common Agricultural Policy (2014-2020) • Cork Area Strategic Plan (2008) • Draft Kanturk Mallow MD LAP 2016 • Draft Kinsale-Bandon MD LAP 2016 • Draft Blarney-Macroom MD LAP 2016 • Draft Cobh MD LAP 2016 • Draft East Cork MD LAP 2016 • Draft Ballincollig-Carrigaline MD LAP 2016 • Forests, products and people – Irelands forest policy-a renewed vision 2014 • Harvest 2020-A Vision for Irish Agri-Food and Fisheries • Kerry County Development Plan 2015-2021 • National Climate (2007-2012) Climate Adaptation Framework (2012) • National Development Plan 2007-2013 • National Renewable Energy Action Plan • National Spatial Strategy • Tourism Action Plan 2016-2018 • National Waste Management Plan 2004-2009 • North and West Cork Strategic Plan 2002-2020 • Smarter Travel. A New Transport Policy for Ireland 2009-2020 • South Western Regional Planning Guidelines 2010-2022 <p>The primary issues of concern are</p> <ul style="list-style-type: none"> • Amendments which would direct or facilitate development or |

| | |
|---|--|
| | <p>human activity into or close to Natura 2000 sites;</p> <ul style="list-style-type: none"> • Amendments which could increase pressure on key environmental resources (eg water) within water sensitive Natura 2000 sites; |
| Assessment of Significant Effects | |
| Describe how the proposed amendments (alone or in combination is likely to affect Natura 2000 sites) | No proposed amendments were identified which were considered to be likely to give rise to significant negative impacts on any Natura 2000 site. |
| Recommended changes to the plan | No changes or modifications were required to be made to the proposed amendments on foot of the Habitats Directive Screening Assessment. |
| List of Agencies Consulted | The proposed amendments and this report will be referred to all of the relevant Statutory Authorities and will be available for consideration by the general public from May 2 nd to May 30 th 2017. |
| Conclusion | It is considered that potential for the proposed amendments to give rise to significant negative effects on the Natura 2000 network can be screened out. |
| Data Collected to Carry Out the Assessment | |
| Who carried out the assessment | Planning Policy Unit Cork County Council |
| Sources of Data | See references |
| Level of Assessment Completed | Screening for Appropriate Assessment |
| Where can the full results of the assessment be accessed and viewed | Habitats Directive Assessment will continue through the process of making this plan. All documents associated with the process will be available at www.corkcoco.ie |

7 Sources of Information

7.1 National Parks and Wildlife Service Data

Information relating to individual Natura 2000 sites including Article 17 Conservation Assessment Reports for Habitats and Species in Ireland (2013), individual site synopses, Natura 2000 data forms, and information relating to the qualifying features and conservation objectives of individual sites was sourced from the NPWS database (www.NPWS.ie)

7.2 Guidance

Guidance used in the preparation of this report included the following:

European Communities, Managing Natura 2000 sites. The provisions of Article 6 of the Habitats Directive 92/43/EEC. European Communities, 2000.

European Communities, Assessment of plans and projects significantly affecting Natura 2000 sites. Methodological guidance on the provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC. European Communities, 2001.

Environment, Heritage and Local Government. Appropriate Assessment of Plans and Projects in Ireland. Guidance for Planning Authorities. 2009.

Appendix I Proposed Amendments Screening Assessment

Please refer to Proposed Amendments documents for Maps and Appendices referred to in this table.

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
|--------------------------------|--|--------------------|---|
| Section 1: Introduction | | | |
| BM.01.01.01 | <p>Delete Table 1.1 Municipal Districts in County Cork and replace with new Table 1.1 which includes list of Town Council Development Plans.</p> <p>Note: This change refers to the text of the draft plan only. See Proposed Amendments Doc for text of proposed amendment.</p> | 6 | No issue of concern identified. |
| BM.01.07.01 | <p>Approach to Town Council Development Plans Delete Paragraph 1.7.6 and replace with new text as follows;</p> <p>1.7.6 — Given that many of the Town Development Plans date from 2009 and are now quite out of date, the Council has decided to proceed on the basis of preparing new Local Areas Plans which plan for the development of each town, and its environs, as one integrated unit. It is proposed to Vary the Town Development Plans, such that the zoning provisions and associated policy objectives of the Town Development Plans are updated and incorporated into the new Local Area Plans. The Town Plans will remain in force but the relevant zonings provisions will be those of the new Local Area Plan. In the event of a conflict between the provisions of a Town Development Plan, and the provisions of the County Development Plan 2014, or the new Local Area Plan 2017, then the County Development Plan / Local Area Plans 2017, take precedence.</p> <p>Therefore, it is proposed to proceed on the basis that the Municipal District Local Area Plans will deal only with the environs of these towns, ie the area between the</p> | 12 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| | <p>boundary of the administrative area of the former Town Council and the Development Boundary of the Town as delineated in maps included in this LAP. For clarity, the text of the plans will be revised to omit text, policy / objectives on issues covered by the Town Development Plan and the LAP Maps will 'grey out' the area to which the Town Development Plan applies. The current Town Council Development Plans will remain in force until the review of the Cork County Development Plan, 2014 is completed in 2020 and these Town Development Plans are the reference point for guidance in relation to issues of proper planning and sustainable development for land located within the administrative area of the former Town Council.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.01.07.02 | <p>Amend paragraph 1.7.26 to read 'regeneration sites have been identified in all some towns.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 18 | No issue of concern identified. |
| BM.01.07.03 | <p>Flood Risk Assessment and Management</p> <p>Include additional text in section 1.7 after Objective IN-01 as follows: Managing Downstream Flood Impacts. When planning a development upstream of an area at risk of flooding, intending developers need to be mindful of the need to consider the potential downstream flood impacts of a development, even when the development itself is not in an area of flood risk. This relates in particular to the management of surface water and to the wider issues of pluvial flood risk, which may have downstream impacts. Detailed assessment of the potential downstream impacts is particularly important in areas where flood defences have already been provided or are planned downstream of a development, in order to ensure that there are no to adverse effects on the standard of defence provided.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 21 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| BM.01.07.04 | <p>Housing Density</p> <p>Insert new Heading “Housing Density” and text after “Green Infrastructure” as follows;</p> <p>The approach to housing density used in this Plan is explained in Section 3.4 Housing Density, Chapter 3 Housing, Volume One of the Cork County Development Plan, 2014. Objective HOU 4-1, Housing Density on Zoned Land in Section 3.4 sets out the housing density standards applicable to each category, High, Medium A and Medium B, along with an accompanying guide to the densities in Table 3.1 Settlement Density Guide.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 21 | No issue of concern identified. |
| BM.01.07.05 | <p>Traffic and Transport</p> <p>Insert new paragraph and maps relating to the Cork Cycling Network Plan after paragraph 1.7.45 as follows;</p> <p>Cork County Council and Cork City Council have prepared a cycling network plan for the Cork Metropolitan area and surrounding towns. The objective of the project is to provide a clear plan for the future development of the cycling network within the Metropolitan Area to encourage greater use of cycling for trips to work, school, recreation and leisure. In this Municipal District the relevant map is “U5 Blarney and Tower” which shows the details of proposed cycling network proposals for Blarney and Tower. Further details can be found in the Cork Cycle Network Plan.</p> | 21 | Cycling Plan has been through Habitats Directive Assessment process. No issue of concern identified. |
| BM.01.07.06 | <p>Regeneration Areas</p> <p>Insert additional text after Paragraph 1.7.26 as follows;</p> <p>It is the intention of Cork County Council to implement the provisions of the Urban regeneration and Housing Act 2015, through the establishment of a Vacant sites register, identifying sites on which a vacant site levy can be applied.</p> | 18 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| | <p>The planning authority will proactively engage through the Municipal District sub-county structures, to identify suitable vacant sites on lands zoned residential and on lands designated as regeneration areas in this plan, which meet the criteria for inclusion in the vacant site register. This will be achieved through a focused application of the levy, facilitating sustainable urban development and bring such vacant sites and buildings in urban areas into beneficial use.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.01.07.07 | <p>Insert the following new paragraph in the section on the City Gateway's Initiative: "Initially this initiative will focus on aesthetic and environmental improvements in these areas in advance of an integrated Land Use and development framework to be conducted in collaboration with the relevant stakeholders including, relevant landowners, Cork City Council, the National Transport Authority and Transport Infrastructure Ireland."</p> <p>Note: This change refers to the text of the draft plan only.</p> | 19 | No issue of concern identified. |
| BM.01.07.08 | <p>Transport Strategy for Metropolitan Area</p> <p>Insert additional paragraph after 1.7.45 as follows;</p> <p>Transport Strategy for Cork Metropolitan Area will be prepared during 2017 and its objective is to provide a long-term strategic planning framework for integrated development of transport infrastructure in Metropolitan Cork. It will be used to inform transport investment levels and prioritisation. Will provide analytical basis for integration of land use and transport planning – social, economic and environmental indicators. Strategy will be able to inform sustainable land use policy formulation.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 21 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| | | | |
| BM.01.08.01 | <p>Strategic Land Reserve and Active Land Management</p> <p>Amend 'Strategic Land Reserve' Text, <i>(See Appendix A6 of Proposed Amendments document)</i></p> | 22 | It was recommended through the HDA process that it be clarified that detailed assessments of SLR areas which will be used to identify lands for development will include Habitats Directive Assessment and Strategic Environmental Assessment. This recommendation has been accommodated via this amendment. |
| | Section 2: Overall Strategy | | |
| BM.02.03.01 | <p>The Blarney Macroom Municipal District</p> <p>Delete Table 2.1 and insert revised Table 2.1 revised settlement list See <i>(See Appendix A1 of Proposed Amendments Doc)</i>.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 36 | No issue of concern identified. |
| BM.02.04.01 | <p>Growth Strategy</p> <p>Revise Table 2.2 to Amend Net Residential Areas and Housing Yield figures for Blarney and Macroom Towns and insert explanatory text after table <i>(see Appendix A2 of Proposed Amendments Doc)</i></p> | 38 | Revisions to numbers as proposed in this table are to reflect numbers shown in CDP of 2014. No increase in population target is proposed for environs of Cork Harbour beyond that which was proposed in CDP of 2014. As per CDP 2014, a Wastewater Management Strategy must be prepared for the Harbour which will inform how wastewater arising from population increases will be |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| | | | managed. This is to be referenced in LAS-01. No issue of concern identified. |
| BM.02.04.02 | <p>Growth Strategy Revise Paragraph 2.4.8 as follows;</p> <p>An analysis of water services capacity for this district indicates that without further investment in water services, it may only be possible to deliver 1,251 927 917 housing units within the villages of this district in the short / medium term. Sufficient headroom is available within the towns of the district to cater for the balance of the growth, should the need arise.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 39 | No issue of concern identified. |
| BM.02.04.03 | <p>Insert * beside Crookstown and insert the following text at end of Table 2.3 as follows;</p> <p>*An increase in the number of additional dwellings could be considered subject to addressing water services and flood risk constraints</p> <p>Note: This change refers to the text of the draft plan only.</p> | | No issue of concern identified. |
| BM.02.05.04 | <p>Employment Land Supply</p> <p>Insert revised Table 2.4 Employment Land Supply as per Proposed Amendments Document.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 44 | No issue of concern identified. |
| BM.02.06.01 | <p>Heritage</p> <p>Revise Environment and Heritage heading as follows;</p> <p>Environment and Heritage</p> <p>and insert new text dealing with Archaeology after paragraph 2.6.12 as follows;</p> | 44 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
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| | <p>The Blarney Macroom Municipal District boasts a rich diversity of built heritage, both architectural and archaeological, across its rural and urban landscapes. These important links to the past give the district its unique sense of place and identity. The area has an interesting and wide range of archaeological heritage, dating from the Stone Age through to the Post-medieval period. The district has one of the most important tourist attractions in the country at Blarney Castle. Macroom is identified in the Urban Archaeological Survey of County Cork with a Zone of Archaeological Potential (ZAP). Much of the archaeology in the ZAP is subsurface or potentially incorporated into later buildings. For reference to all known archaeological monuments in the district see www.archaeology.ie.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.02.06.02 | <p>Heritage Insert text relating to Cultural Heritage (Múscraí Gaeltacht) after Paragraph 2.6.12 as follows;</p> <p>The Múscraí Gaeltacht area of the Blarney Macroom Municipal District has a unique culture, language and environment and requires careful treatment so that any development which may occur recognises, supports, strengthens and complements its linguistic and cultural heritage. The Local Area Plan supports the protection and promotion of Gaeltacht settlements and areas, and recognises the important role played by Baile Mhic Íre/Baile Bhúirne and Béal Átha an Ghaorthaidh. Other significant settlements include Cúil Aodha, Réidh na nDoirí, and Cill na Martra.</p> <p>It is important to continue to promote employment and development opportunities in the Múscraí Gaeltacht that provide jobs and support local social and community activities.</p> <p>The Council and Acadamh Fódhla have prepared the Múscraí Gaeltacht Conservation, Management and</p> | 44 | No issue of concern identified. |

| Amendment Ref. No. | Amendment | Draft LAP Page No. | Habitats Directive Screening Assessment |
|---------------------------|---|--------------------|---|
| | <p>Intrepretation Plan 2016-2030 which recognises that the Múscraí is an incredibly vibrant place. It is a place where the character of its people and landscape are both intertwined and co-dependent. Change always occurs. The role of this plan is to help the people of Múscraí manage that change and protect the core significant aspects of the region in which they live. Ultimately, it is envisaged that this document will help make the Gaeltacht become a better place in which to work, live and visit. This plan is a valuable resource which can inform future initiatives within the Gaeltacht area.</p> <p>The Cork County Development Plan, 2014 in Section 12.5 Cultural Heritage sets out the Councils policy on Gaeltacht and Linguistic Heritage and includes a specific objective HE5-3 for Gaeltacht Areas which outlines the policy approach for the future development of these areas.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| <p>BM.02.07.01</p> | <p>Large Scale Retail Warehousing</p> <p>Delete Paragraph 2.7.2 and replace with revised text as follows;</p> <p>2.7.2 The Regional Planning Guidelines for the South West (2010-2022) and the Joint City and County Retail Strategy (2013), which was later incorporated into the County Development Plan (2014), recognized that “there may also be scope for the development of an innovative type of large scale retail warehouse in Cork. As detailed in the RPG’s the scale of such outlets requires a regional, if not national, population catchment. In this regard a proposal for such a retail warehouse development in excess of 6,000 sq. metres may be appropriate in Cork Gateway. Specific criteria regarding such developments are set out in the RPG’s and in particular such developments must accommodate a range of bulky goods together with a range of customer facilities which require a national population</p> | | <p>No issue of concern identified.</p> |

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| | <p>catchment. Furthermore such developments must not adversely affect the efficiency of the national road network and it be demonstrated that traffic volumes can be accommodated within the design assumptions for such roads taking account of the opportunities for encouraging a modal split towards more sustainable travel modes. Such development should also be served by existing or planned public transport services. The potential impact of a retail warehouse in excess of 6,000 sq. metres will need to be carefully examined in the context of this guidance."</p> <p>"The Regional Planning Guidelines for the South West (2010-2022) and the Joint City and County Retail Strategy (2013), which was later incorporated into the County Development Plan (2014), recognized that "there may also be scope for the development of an innovative type of large scale retail warehouse in Cork. Specific criteria regarding such developments are set out in the Retail Planning Guidelines as follows;</p> <ul style="list-style-type: none"> a) Will accommodate a range of predominantly bulky goods under one roof, together with a range of customer facilities (e. restaurant, crèche), on a scale which requires a regional, if not national, population catchment; b) Is in accordance with the Planning Guidelines on Spatial Planning and National Roads in that proposals can demonstrate the development will not adversely affect the efficiency of the national road network and key junctions and interchanges and that it can be demonstrated that traffic volumes can be accommodated within the design assumptions for such roads, taking account of the opportunities for encouraging a modal shift towards more sustainable travel modes; c) Will be served by existing or planned public transport services; | | |

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| | <p>d) Will make adequate provision for those opting for home delivery of goods other than by private car;</p> <p>e) Will be accompanied by a traffic impact assessment, demonstrating compliance with the above criteria; and</p> <p>f) Will take account of the vitality/viability criteria in respect of city/town centres set in the Retail Planning Guidelines and avoid the incorporation of uses and activities, as part of the development, which are more appropriate to city and town centre locations.</p> <p>Any proposed sites designated for this use would in particular need to satisfy the locational criteria at (b) and (c) above.</p> <p>The potential impact of a retail warehouse in excess of 6,000 sq. m. will need to be carefully examined in the context of this guidance.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.02.07.02 | <p>Outlet Centres</p> <p>Amend Section 2.7 by including the following after the sub section on Large Scale Retail Warehousing.</p> <p>Outlet Centres Section 4.11.4 of the Retail Planning Guidelines for Planning Authorities (2012) describes outlet centres as ‘groups of stores retailing end-of-season or discontinued items at discounted prices and are typically located in out-of-centre locations.’ Furthermore, the Retail Planning Guidelines highlight the following characteristics of outlet centres:</p> <p>‘The success of these outlet centres depends on attracting customers from a wide catchment area, and from the tourism sector. When they are located out-of-town on greenfield sites, they can divert a significant amount of expenditure on comparison shopping goods away from established city/town centres and tourist</p> | 41 | No issue of concern identified. |

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| | <p>centres even some distance away. Nonetheless, outlet centres within or immediately adjacent to a city or town centre can generate commercial synergies with the established retail outlets, thereby raising the profile of the centre and enhancing aggregate turnover on retail goods and leisure activities.'</p> <p>'It should be recognised, however, that outlet centres are unlikely to succeed commercially in close proximity to the main urban centres in Ireland because retailers do not normally choose to trade at a large discount in direct competition with their high street outlets. However, experience shows that this constraint is unlikely to arise with smaller or secondary town centres, especially those in areas which attract large numbers of tourists.'</p> <p style="text-align: center;"><i>Retail Planning Guidelines for Planning Authorities (2012)</i></p> <p>Hence, having regard to the specific niche market that outlet centres operate within, applicants need to demonstrate that the products sold will not be in competition with those currently on sale in typical city/town centre locations. In addition, applicants can benefit from proposing a location that attracts large numbers of tourists.</p> <p>Furthermore, potential locations of outlet centres should be such that they complement existing retail offerings / established tourist areas, and having regard to the foregoing, locations within Metropolitan Cork emerge as the most appropriate location to create those economic synergies.</p> <p>Any proposal for an outlet centre must demonstrate that the proposal meets the following criteria:</p> <ul style="list-style-type: none"> • will accommodate predominantly the retailing of end-of-season or discontinued items; • demonstrate that the products sold will not be in competition with those currently on sale in | | |

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| | <p>typical city/town centre locations;</p> <ul style="list-style-type: none"> • demonstrate ability to reinforce existing tourism sector; • the provisions of the Cork County Development Plan and Metropolitan Cork Joint Retail Strategy; • the sequential test set out in chapter 4 of the Retail Planning Guidelines for Planning Authorities; • is in accordance with the Planning Guidelines on Spatial Planning and National Roads in that the proposal can demonstrate that the development will not adversely affect the efficiency of the national road network and key junctions and interchanges and that it can be demonstrated that traffic volumes can be accommodated within the design assumptions for such roads, taking account of the opportunities for encouraging a modal shift towards more sustainable travel modes; • will be served by existing or planned public transport services; • will make adequate provision for private car use; • will be accompanied by a traffic impact assessment, demonstrating compliance with the above criteria; and, • will take account of the vitality/viability criteria in respect of city/town centres set out in the Retail Planning Guidelines for Planning Authorities (2012) and avoid the incorporation of uses and activities, as part of the development, which are more appropriate to city and town centre location. <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.02.07.03 | Local Area Plan Objective LAS-01 | 47 | No issue of concern identified. |

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| | <p>Delete LAS-01 (a) and replace with new Objective LAS-01 as follows;</p> <p>a) In order to secure sustainable population growth proposed in each Main Town appropriate and sustainable water and waste water infrastructure that will help secure the objectives of the relevant River Basin Management Plan, needs to be provided in tandem with the development and where applicable protect the integrity of Natura 2000 sites.</p> <p>a) In order to secure sustainable population growth proposed, appropriate and sustainable water and waste water infrastructure that will help to secure the objectives of the Water Framework Directive, Habitats Directive and Birds Directive, needs to be provided where not already available, in advance of the commencement of discharges from new development permitted.</p> <p>Insert additional Objectives in LAS-01 as follows;</p> <p>g) All developments will need to comply with Water Services Objectives WS 2-1, WS 3-1, WS 4-1 and Management of Surface Water Objectives WS 5-1, WS 5-2 and WS 5-3 as detailed in Chapter 11, Volume 1 of the Cork County Development Plan, 2014.</p> <p>h) No developer provided infrastructure will be allowed into the future except where agreed with Irish Water and where an appropriate transitional and longer term maintenance and repair programme has been provided for.</p> <p>i) All developments where appropriate will need to comply with Objective TM 3-1 National Road Network as detailed in Chapter 10, Volume 1 of the Cork</p> | | |

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| | <p>County Development Plan, 2014.</p> <p>j) All developments will need to comply with Management of Surface Water Objectives WS 5-1, WS 5-2 and WS 5-3 as detailed In Chapter 11, Volume One of the Cork County Development Plan, 2014, in order to make provision for Sustainable Urban Drainage Systems and provide adequate storm water attenuation. Surface water management and disposal should be planned in an integrated way in consideration with land use, water quality, and amenity and habitat enhancements as appropriate.</p> <p>k) Preserve and protect the archaeological and architectural heritage which contributes to the character of an area and is intrinsic to its identity and sense of place in accordance with the Heritage Objectives HE 3 -1, HE 3-2, HE 3-3, HE 3-4, HE 3-5, HE 4-1, HE 4-2, HE 4-3, HE 4-4 and HE 4 -5 as detailed in Chapter 12, Volume One of the County Development Plan 2014. This includes formal vernacular, industrial, civic, ecclesiastical, maritime and underwater heritage and features such as historic boundaries, gate piers, street furniture, and landscapes.</p> <p>l) The Council is committed to the preparation and implementation of a Wastewater Management Strategy for the Cork Harbour Area (as per the County Development Plan 2014).</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| <p>BM .02.07.04</p> | <p>Insert additional text heading and paragraph after Section 2.2;</p> <p>National Planning Framework (NPF)</p> <p>The National Spatial Strategy is to be replaced by the National Planning</p> | | <p>No issue of concern identified.</p> |

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| | <p>Framework (NPF), to be delivered in 2017. This national framework is intended to be a high level strategy document that will provide the framework for future development and investment in Ireland, providing a long term and place-based aspect to public policy and investment, as well as aiming to coordinate sectoral areas such as housing, jobs, transport, education, health, environment, energy and communications. It is anticipated that the NPF will inform the future Regional Spatial and Economic Strategies (RSES) that will follow the adoption of the NPF. The Council will ensure that its forward planning will be aligned with this hierarchy of strategic plans.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| | Section 3: Main Towns | | |
| | Introduction | | |
| BM .03.01.01 | <p>Delete Section 3.2 and replace with revised text including revised Table 3.1, see Appendix A3 of Proposed Amendments document.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 48 | No issue of concern identified. |
| | Blarney | | |
| BM .03.02.01 | <p>Delete paragraph 3.2.11 under Population and Housing as follows:</p> <p>Uncertainty has been introduced by the delay in progressing the M20. There is no longer any imminent prospect of the M20 being delivered but the need to provide housing is now an even more urgent priority for the Council.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 52 | No issue of concern identified. |
| BM .03.02.02 | <p>Stoneview Urban Expansion Area</p> <p>Revisions to text and Table 3.4 as set out in</p> | 61-67 | Developments in this area, will require connection into the |

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| | <p>Appendix A4 of proposed amendments document.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | <p>Carrigrennan WWTP in Cork Harbour. LAS -01 commits CCC to the development and implementation of a Wastewater Management Strategy for Cork Harbour. It will be essential that to follow through on this commitment to facilitate large scale developments such as this one.</p> |
| <p>BM .03.02.03</p> | <p>Ringwood New Residential Development</p> <p>Insert additional text and revise Table 3.5 as set out in Appendix A4 of the Proposed Amendments Document.</p> <p>Note: This change refers to the text of the draft plan only.</p> | <p>68-72</p> | <p>Developments in this area, will require connection into the Carrigrennan WWTP in Cork Harbour. LAS -01 commits CCC to the development and implementation of a Wastewater Management Strategy for Cork Harbour. It will be essential that to follow through on this commitment to facilitate large scale developments such as this one.</p> |
| <p>BM .03.02.04</p> | <p>Revise text in U-01 and delete existing Objective U-02 and replace with new Objective U-02, see Appendix B4 of the Proposed Amendments Document.</p> <p>Note: This change refers to the zoning map for the settlement only</p> | <p>76</p> | <p>No issue of concern identified.</p> |
| <p>BM .03.02.05</p> | <p>Stoneview Urban Expansion Area</p> <p>Revise line of U-09 Park Access Road</p> <p>Note: This change refers to the zoning map for the settlement only</p> | <p>76</p> | <p>No issue of concern identified.</p> |
| <p>BM.03.02.06</p> | <p>Include lands within the development boundary and zone existing built up area.</p> | <p>79</p> | <p>No AA issue of concern identified.</p> |

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| | Note: This change refers settlement map of the draft plan only. | | |
| BM.03.02.07 | <p>Stoneview Urban Expansion Area</p> <p>Insert revised map showing lands omitted from the R-16 zoning and the development boundary of Blarney (Stoneview).</p> <p>Note: This change refers to the settlement map only.</p> | 79 | No issue of concern identified. |
| BM.03.02.08 | <p>Insert additional text into Paragraph 3.2.41 relating to Killowen River to address issue identified in SEA of proposed amendments as follows;</p> <p>The area of woodland along the Killowen River Valley should be protected and form part of any future green infrastructure network.</p> <p>Note: This is a text change only.</p> | 57 | No issue of concern identified. |
| Macroom | | | |
| BM.03.03.01 | <p>Amend Section 3.2 to remove references to the lands that are covered by the provisions of the Macroom Town Development Plan (2009). The land use zoning map will also be revised to exclude the area covered by the Town Development Plan. Please refer to Appendix A5 for text and Appendix D for Maps.</p> <p>Note: This change refers to the text of the draft plan and to the zoning map for the settlement.</p> | 80-98 | No issue of concern identified. |
| BM.03.03.02 | <p>Insert additional text after Paragraph 3.3.31 referring to DoES requirement for school sites as follows;</p> <p>The Council will work with the Department Of Education and Skills to deliver a primary and post primary schools in Macroom Town.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 88 | No issue of concern identified. |
| BM.03.03.03 | <p>Show line of N22 Route on Macroom Environs Map.</p> <p>Note: This change refers to the zoning map for the settlement only</p> | 98 | No issue of concern identified. |

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| | Section 4 Key Villages | | |
| | Introduction | | |
| BM.04.01.01 | <p>Insert the following text as a footnote in Table 4.1 Appropriate Scale of Development for Key Villages,</p> <p>The normal recommended scale of any individual scheme is set out in the above table. Individual schemes in excess of the recommended scale set out in the above table may be considered where it is demonstrated that the overall scheme layout reinforces the existing character of the village and the scheme is laid out, phased and delivered, so as not to reflect a residential housing estate more suited to a larger settlement.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 101 | No issue of concern identified. |
| | Ballineen/Enniskeane | | |
| BM.04.02.01 | <p>Revise Paragraph 4.2.9 as follows;</p> <p>This Local Area Plan makes provision for the development of an additional 195 dwelling units within the village. The maximum size of any single development will normally be 20 units. There is ample land within the development boundary to accommodate this scale of development. New developments should be well integrated with the existing village and allow for easy and safe access to the centre and main facilities by foot and bicycle. Development which utilises brownfield sites should be prioritised and all development should be sympathetic to the character of the area.</p> <p>This is a text change only</p> | 104 | No issue of concern identified. |
| | Ballingeary | | |
| BM.04.03.01 | <p>Insert Flood Risk* in Objective O-01</p> <p>Note: This change refers to the text of the draft plan only.</p> | 113 | No issue of concern identified. |
| BM.04.03.02 | <p>Insert additional text in DB-01 as follows;</p> <p>Within the development boundary encourage the development of up to 60 additional dwelling units during the plan period. In order to secure sustainable population growth proposed appropriate and sustainable water and waste water infrastructure that will help secure the</p> | 113 | No issue of concern identified. |

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| | <p>objectives of the Water Framework Directive and protect the Gearagh SAC and SPA, needs to be provided where not already available , in advance of the commencement of discharges from new development permitted in this settlement.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.04.03.03 | <p>Revise Paragraph 4.3.7 as follows;</p> <p>This Local Area Plan makes provision for the development of an additional 60 dwelling units within the village. The maximum size of any single development is 15 units.</p> <p>There is ample land within the development boundary to accommodate this scale of development. These lands remain undeveloped. It is not proposed to extend the development boundary any further and during the lifetime of the plan it is envisaged that any future development will occur mainly on lands close to the village centre.</p> <p>This is a text change only</p> | 111 | No issue of concern identified. |
| | Ballymakeery/Ballyvourney | | |
| BM.04.04.01 | <p>Insert Flood Risk* in Objective O-01</p> <p>Note: This change refers to the text of the draft plan only.</p> | 119 | No issue of concern identified. |
| BM.04.04.02 | <p>Insert following text after Paragraph 4.4.18 supporting provision of a all weather pitch as follows;</p> <p>The Council will support the provision of an all weather pitch to serve the needs of the community.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 116 | No issue of concern identified. |
| BM.04.04.03 | <p>The areas that overlap with the St.Gobnet's Wood SAC removed from the development boundary and an extension to the O-01 Open Space Zoning. See Appendix D</p> <p>Note: This change refers to the zoning map for the settlement only</p> | 120 | Arose from Habitats Directive Screening Assessment of Draft Plan. No issues of concern identified. |
| BM.04.04.04 | <p>Revise Paragraph 4.4.7 as follows;</p> <p>This Local Area Plan makes provision for the development of an additional 60 dwelling units within the village. The maximum size</p> | 115 | No issue of concern identified. |

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| | <p>of any single development is 15 units. There is ample land within the development boundary to accommodate this scale of development. The scale of future development in the settlement depends on improvements to key infrastructure particularly the waste water treatment facilities.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| | Coachford | | |
| BM.04.05.01 | <p>Extension to the development boundary.</p> <p>Note: This change refers to the settlement map only</p> | 125 | No issue of concern identified. |
| BM.04.05.02 | <p>Insert Flood Risk * in O-01</p> <p>Note: This change refers to the text of the draft plan only.</p> | 124 | No issue of concern identified. |
| BM.04.05.03 | <p>Revise Paragraph 4.5.7 as follows; This Local Area Plan makes provision for the development of an additional 116 dwelling units within the village. The maximum size of any single development is 20 units. There is ample land within the development boundary to accommodate this scale of development.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 121 | No issue of concern identified. |
| | Grenagh | | |
| BM.04.06.01 | <p>Revise Paragraph 4.6.11 as follows; This Local Area Plan makes provision for the development of an additional 150 dwelling units within the village. The maximum size of any single development is 36 units. There is ample land within the development boundary to accommodate this scale of development. The scale of future development in the settlement depends on improvements to key infrastructure particularly the waste water treatment facilities.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 127 | No issue of concern identified. |
| | Killumney/Ovens | | |
| BM.04.07.01 | <p>Insert revised map showing route corridor for the N22.</p> | 135 | No issue of concern identified. |

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| | Note: This change refers to the settlement map only | | |
| BM.04.07.02 | Insert revised map showing extension to development boundary. Note: This change refers to the settlement map only | 135 | No issue of concern identified. |
| BM.04.07.03 | Insert additional text in Paragraph 4.7.15 as follows; The Killumney Road also needs to be upgraded including the provision of public lighting and footpaths. Note: This change refers to the text of the draft plan only. | 132 | No issue of concern identified. |
| BM.04.07.04 | Revise Paragraph 4.7.10 as follows; Having regard to the key village status of Killumney/Ovens and its location within Metropolitan Cork, it is considered reasonable to ensure good development opportunities continue to be available within the village. Based on projected housing stock and appropriate average household size it is envisaged the village will grow by approximately 251 new dwellings. Given the scale and development pattern of the village it is considered that individual housing development should not contain more than 50 dwellings. Note: This change refers to the text of the draft plan only. | 132 | No issue of concern identified. |
| BM.04.07.05 | Insert revised map showing extension to development boundary. Note: This change refers to the settlement map only. | 135 | No issue of concern identified. |
| | Tower | | |
| BM.04.08.01 | Extension to the development boundary. Note: This change refers to the settlement map only. | 141 | No issue of concern identified. |
| BM.04.08.02 | Insert the following text in Paragraph 4.8.17 as follows; The Council will work with Cloghroe N.S to encourage the provision of a car park to serve the school. Note: This change refers to the text of the | 138 | No issue of concern identified. |

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| | draft plan only. | | |
| BM.04.08.03 | <p>Insert additional text after Paragraph 4.8.16 relating to preparation of a Flood Risk Assessment before any development is permitted on lands in the south west of the village as follows;</p> <p>Any development on the lands to the south west of the village will require the preparation of a comprehensive flood risk assessment of those lands and their environs showing clearly that any development will not give rise to flood risk to adjoining properties and include proposals to address existing flooding issues in the area.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 137 | No issue of concern identified. |
| BM.04.08.04 | <p>Insert Flood Risk* in 0-04</p> <p>Note: This change refers to the text of the draft plan only.</p> | 139 | No issue of concern identified. |
| BM.04.08.05 | <p>Revise Paragraph 4.8.7 as follows;</p> <p>Over the lifetime of this plan, it is envisaged that the key village of Tower will develop in a manner that makes the best use of the available infrastructure in the area. Given the difficulties that exist in relation to topography and the lack of an appropriate range of services, it is considered that a maximum growth of approximately 182 units would represent a more sustainable level of growth for Tower over the lifetime of this plan. Any new individual housing proposals should not exceed 40 units.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 136 | No issue of concern identified. |
| BM.04.08.06 | <p>Insert revised map showing site to north west of Tower within a development boundary.</p> <p>Note: This change refers to the settlement map only</p> | 139 | No issue of concern identified. |
| | Section 5: Villages, Village Nuclei and Other Locations | | |
| | Villages | | |
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| BM.05.01.13 | <p>Insert the following text as a footnote in Table 5.1 Scale of Development for Villages in Blarney-Macroom Municipal District.</p> <p>The normal recommended scale of any individual scheme is set out in the above table. Individual schemes in excess of the recommended scale set out in the above table may be considered where it is demonstrated that the overall scheme layout reinforces the existing character of the village and the scheme is laid out, phased and delivered, so as not to reflect a residential housing estate more suited to a larger settlement.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 146 | No issue of concern identified. |
| | Aherla | | |
| BM.05.01.01 | <p>Extension to the development boundary.</p> <p>Note: This change refers to the settlement map only</p> | 151 | No issue of concern identified. |
| | Cloughduv | | |
| BM.05.01.02 | <p>Changes to the B-01 Business zoning and alteration to the boundary of the O-01 open space zoning.</p> <p>Note: This change refers to the settlement map only</p> | 153 | No issue of concern identified. |
| | Clondrohid | | |
| BM.05.01.03 | <p>Extension to the development boundary.</p> <p>Note: This change refers to the settlement map only</p> | 155 | No issue of concern identified. |
| | Courtbrack | | |
| BM.05.01.04 | <p>Insert Flood Risk * in Objective O-01</p> <p>Note: This change refers to the text of the draft plan only.</p> | 156 | No issue of concern identified. |
| | Crookstown | | |
| BM.05.01.05 | <p>Insert a new paragraph after 5.1.22 as follows;</p> <p>Given the location of Crookstown Village midway between Ballincollig and Macroom and recent planning history consideration could be given to the provision of up to 120 additional dwelling units during the plan period subject to normal planning consideration and provided water services</p> | 158 | No issue of concern identified. |

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| | <p>infrastructure and flood risk constraints can be resolved to the Council's satisfaction.</p> <p>And</p> <p>Insert additional text in DB-01 as follows;</p> <p>“Within the development boundary encourage the development of up to 40 additional dwelling units during the plan period. An increase in the number of additional dwellings could be considered subject to addressing water services and flood risk constraints. (See Paragraph 5.1.23).</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.05.01.06 | <p>Revise Table 5.1 with regard to Overall Scale of Development and Normal Recommended Scale of any Individual Scheme for Crookstown as per Proposed Amendments Document.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | No issue of concern identified. |
| BM.05.01.07 | <p>Extension to the development boundary</p> <p>Note: This change refers to the settlement map only</p> | 159 | No issue of concern identified. |
| | Crossbarry | | |
| BM.05.01.11 | <p>Insert new DB-03 as follows;</p> <p>Support the provision of recreational facilities within the village.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 160 | No issue of concern identified. |
| | Inchigeelagh | | |
| BM.05.01.08 | <p>Insert additional text in DB-01 as follows;</p> <p>Within the development boundary encourage the development of up to 60 additional dwelling units during the plan period. In order to secure sustainable population growth proposed appropriate and sustainable water and waste water infrastructure that will help secure the objectives of the Water Framework</p> | 162 | No issue of concern identified. |

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| | <p>Directive and protect the Gearagh SAC and SPA, need to be provided where not already available , in advance of the commencement of discharges from new development permitted in this settlement.</p> <p>Note: This change refers to the text of the draft plan only.</p> | | |
| BM.05.01.10 | <p>Insert new DB-06 as follows;</p> <p>Support the provision of a public car park to serve the school and the church and the provision of a childrens playground.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 162 | No issue of concern identified. |
| | Kilmurry | | |
| BM.05.01.12 | <p>Extend the development boundary of Kilmurry.</p> <p>Note: This change refers to the settlement map only</p> | 167 | No issue of concern identified. |
| | Upper Dripsey | | |
| BM.05.01.09 | <p>Insert Flood Risk * in O-01 and O-02</p> <p>Note: This change refers to the text of the draft plan only.</p> | 176 | No issue of concern identified. |
| | Village Nuclei | | |
| | Introduction | | |
| BM.05.02.04 | <p>Insert the following text as a footnote in Table 5.2 'Scale of Development in Blarney-Macroom Municipal District Village Nuclei'.</p> <p>The normal recommended scale of any individual scheme is set out in the above table. Individual schemes in excess of the recommended scale set out in the above table may be considered where it is demonstrated that the overall scheme layout reinforces the existing character of the village and the scheme is laid out, phased and delivered, so as not to reflect a residential housing estate more suited to a larger settlement.</p> <p>Note: This change refers to the text of the draft plan only.</p> | 179 | No issue of concern identified. |
| | Ballinagree | | |
| BM.05.02.01 | <p>Extension to the development boundary and zone lands specifically for community uses C-01.</p> | 185 | No issue of concern identified. |

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| | Note: This change refers to the settlement map only. | | |
| | Carrigadrohid / Killinardrish | | |
| BM.05.02.02 | Insert Flood Risk * in O-02 Note: This change refers to the text of the draft plan only. | 192 | No issue of concern identified. |
| | Toon Bridge | | |
| BM.05.02.03 | <p>Revise zoning Objective O-01 as follows;</p> <p>Open Space. This area is within the floodplain of the Toon River. Lands to remain predominantly open and rural in character, with some opportunities for recreation or amenity type uses. Parts of the zone are within the Gearagh Special Protection Area. These parts of the zone are not suitable for development. Development in other parts of this zone is likely to require the provision of an ecological impact assessment report (Natura Impact Statement) in accordance with the requirements of the Habitats Directive and may only proceed where it can be shown that they will not have significant negative impact on the SPA and nearby SAC.</p> <p>A buffer zone will be required between any development proposed for this zone and the SPA. The size of the buffer zone will be determined at project level.</p> <p>The boundary of Toon Bridge overlaps with the Gearagh Special Protection Area. Development in Toon Bridge will only be permitted where it is shown that it is compatible with the requirements of the Birds Directive and the protection of this site.*</p> <p>Note: This change refers to the text of the draft plan only.</p> | 228 | No issue of concern identified. |

Appendix II Legislative Background to Habitats Directive Assessment

Habitats Directive Assessment is an iterative process which runs parallel to and informs the plan making process. It involves analysis and review of draft policies as they emerge during each stage of plan making, to ensure that their implementation will not impact on sites designated for nature conservation, nor on the habitats or species for which they are designated. Within this process, regard is had to the potential for policies and zoning proposals set out in the plan to contribute to impacts which on their own may be acceptable, but which could be significant when considered in combination with the impacts arising from the implementation of other plans, programmes, policies or projects.

The process may result in the development of new policy areas and/or the modification or removal of certain policies to be presented in the final plan. The results of this analysis and review are presented in Habitats Directive Reports which are produced for at each stage of the plan making process plan – Draft Plan, Proposed Amendments and Final Plan. At the end of the plan making process, an Appropriate Assessment Conclusion Statement or Screening Conclusion Statement will be produced which will contain a summary of how ecological considerations in relation to Natura 2000 sites have been integrated into the plan. The final Habitats Directive Report and a declaration in relation to the potential for the plan to affect the integrity of Natura 2000 sites within its potential impact zone will also be produced at that time.

Article 6(3) of the Habitats Directive identifies what is required in terms of assessment of plans of projects.

Habitats Directive Article 6(3)

Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public.

EU and National Guidance sets out two main stages to the assessment process which are as follows:

Stage One: Screening

The process which identifies what might be likely impacts arising from a plan on a Natura 2000 site, either alone or in combination with other projects or plans, and considers whether these impacts are likely to be significant. No further assessment is required if no significant impacts on Natura 2000 sites are identified during the screening stage. The screening assessment is normally contained in a Habitats Directive Screening Report.

Stage Two: Appropriate Assessment

Where the possibility of significant impacts has not been discounted by the screening process, a more detailed assessment is required. This is called an Appropriate Assessment and involves the compilation of a Natura Impact Report by the Planning Authority which is a report of scientific evidence and data relating to European sites for which significant negative impacts have not been previously screened out. This is used to identify and classify any implications of the plan for these sites in view of their conservation objectives. The Appropriate Assessment must include a determination as to whether or not the plan or its proposed amendments would adversely affect the integrity of any European site or sites. The plan may be adopted if adverse effects on the integrity of European sites can be ruled out during the Appropriate Assessment process. The plan may not be adopted on foot of an Appropriate Assessment, if it is found that it will give rise to adverse impacts on one or more European sites, or if uncertainty remains in relation to potential impacts on one or more European sites.

The directive provides for a derogation procedure which can allow a plan or project to proceed in spite of a finding that the plan or project could / would give rise to adverse effects on the overall integrity of one or more Natura 2000 sites. Derogation procedures can only be progressed in very limited circumstances which are set out in Article 6(4) of the Directive (see below).

Habitats Directive Article 6(4)

If, in spite of a negative assessment of the implications for the site and in the absence of alternative solutions, a plan or project must nevertheless be carried out for imperative reasons of overriding public interest, including those of a social or economic nature, the Member State shall take all compensatory measures necessary to ensure that the overall coherence of Natura 2000 is protected. It shall inform the Commission of the compensatory measures adopted.

EU and National Guidance identifies the procedures which must be followed in circumstances where a derogation from the Habitats Directive is sought to allow a project or a plan to proceed, despite a finding that it will give rise to adverse effects on the integrity of one or more Natura 2000 sites. These procedures can only be invoked where it has been shown that there are no alternative ways to implement the plan/project which avoid adverse effects on the integrity of one or more European sites, where it has been demonstrated that there are imperative reasons of overriding public interest for which the plan/project must proceed and where measures have been developed and provided to compensate for any losses to be incurred. These further stages are described below.

Stage Three: Assessment of alternative solutions

In circumstances where the potential for a plan to give rise to adverse effects on the integrity of a European site or sites has not been ruled out during the appropriate assessment process, it can only be considered for authorisation where it is demonstrated that there are no alternative solutions and that there are Imperative Reasons of Overriding Public Interest (IROPI) which can allow the plan or project to proceed. Stage three of a Habitats Directive Assessment involves the assessment of alternative solutions.

Stage Four: Assessment where no alternative solutions exist and where adverse impacts remain

The fourth stage of the Habitats Directive Assessment process involves demonstrating that Imperative Reasons of Overriding Public Interest exist, and the assessment of the compensatory measures which are proposed to be implemented. In every case in which a

local authority envisages approving or proceeding with a plan or project on grounds of IROPI, the Minister for Arts, Heritage and the Gaeltacht must be consulted.

The assessment may stop at any of the above stages if significant impacts on Natura 2000 sites can be ruled out.