SEA STATEMENT

FOR THE

WEST CORK COAST DESTINATION EXPERIENCE DEVELOPMENT PLAN

STRATEGIC ENVIRONMENTAL ASSESSMENT

for: Fáilte Ireland

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Section 1 Introduction

1.1 Introduction and Legislative Context

This is the Strategic Environmental Assessment (SEA) Statement for the SEA Statement for the West Cork Coast Destination Experience Development Plan.

SEA is a systematic process of predicting and evaluating the likely environmental effects of implementing a plan, or other strategic action, in order to ensure that these effects are appropriately addressed at the earliest appropriate stage of decision-making on a par with economic and social considerations.

2001/42/EC of Directive the European Parliament and of the Council of Ministers, of 27th June 2001, on the Assessment of the Effects of Certain Plans and Programmes on the Environment, referred to hereafter as the SEA Directive, introduced the requirement that SEA be carried out on plans and programmes that are prepared for a number of sectors, including tourism. The SEA Directive was transposed into Irish Law through the European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 (Statutory Instrument Number (S.I. No. 435 of 2004) and the Planning and Development (Strategic Environmental Assessment) Regulations 2004 (S.I. No. 436 of 2004). Both sets of Regulations became operational on 21st July 2004. The Regulations have been amended by the European Communities (Environmental Assessment of Certain Plans and Programmes) (Amendment) Regulations 2011 (S.I. No. 200 of 2011) and the Planning and Development Environmental (Strategic Assessment) (Amendment) Regulations 2011 (S.I. No. 201 of 2011).

1.2 Content of the SEA Statement

Where SEA is undertaken, the Regulations require that "information on the decision" is made available to the public and the competent environmental authorities after the finalisation of the Plan (referred to as an SEA Statement).

The SEA Statement is required to include information summarising:

- a) how environmental considerations have been integrated into the Plan;
- b) how the following have been taken into account during the preparation of the Plan:
 - the environmental report,
 - submissions and observations made on the Draft Plan and Environmental Report, and
 - any transboundary consultations.
- c) the reasons for choosing the Plan in the light of the other reasonable alternatives dealt with; and
- d) the measures decided upon to monitor the significant environmental effects of implementation of the Plan.

1.3 Implications of SEA for the Plan

SEA has been undertaken on the Plan and the findings of the SEA are expressed in an Environmental Report, the first published version of which accompanied the Draft Plan on public display. The Environmental Report was updated in order to take account of non-material changes that were made to the original Draft Plan on foot of submissions following public display.

Fáilte Ireland have taken into account the findings of the SEA Environmental Report and other related SEA output during their consideration of the Draft Plan and before its adoption. This SEA Statement, summarising how environmental considerations have been integrated into the Plan, has been prepared at the end of the process.

Section 2 How Environmental Considerations were integrated into the Plan

2.1 Introduction

Environmental considerations were integrated into the Plan through:

- 1. Establishing the status of the Plan and its interrelationship with the Statutory Decision-Making and Consent-Granting Framework;
- 2. Consultations;
- 3. Consideration of alternatives;
- Communication of environmental sensitivities throughout the SEA process;
- 5. Integrating Requirements for Environmental Protection and Management into the Plan.

2.2 Establishing the status of the Plan and its interrelationship with the Statutory Decision-Making and Consent-Granting Framework

The SEA team worked with the Plan-preparation team at Fáilte Ireland in order to help establish the status of the Plan and its interrelationship with the Statutory Decision-Making and Consent-Granting Framework.

Implementing the Plan will involve Fáilte Ireland helping to facilitate, promote, support and coordinate stakeholders (including local authorities, other government agencies, tourism operators, communities and visitors) in their activities in a way that is consistent with existing and emerging plans that have been subject to environmental assessment. <u>The Plan does not</u> <u>provide consent, establish a framework for</u> <u>granting consent or contribute towards a</u> <u>framework for granting consent</u>.

The Plan is situated alongside a hierarchy of statutory documents setting out public policy for, among other things, land use development, tourism, infrastructure, sustainable development, environmental protection and environmental management. These other existing policies, plans etc. have been subject to their own environmental assessment processes, as relevant, and form the decision-making and consent-granting framework.

The National Planning Framework (NPF) sets out Ireland's planning policy direction up to 2040. The NPF is to be implemented through Regional Spatial and Economic Strategies (RSESs) and lower tier Development Plans and Local Area Plans. The RSESs for the Northern and Western Region (the area to which the Plan relates is located within this Region) sets out objectives relating tourism development, that have been subject to environmental assessment, including those relating to: enhancing provision of tourism and leisure amenity; promoting tourism activity; developing a road network and public transport services, facilitating improved visitor access and longer dwell times; developing walking and cycling trails, opening greater accessibility to the countryside marine and environment by sustainable modes; and facilitating appropriate tourism development, including that relating to greenways, blueways and peatlands. The RSES will inform the review of existing, assessed lower-tier Development Plans and Local Area Plans, which already include various provisions relating to land use, tourism and infrastructure. Such reviews will also be subject to environmental assessments.

Implementation of the Plan shall be consistent with and conform with the NPF, RSES and lower-tier land use plans, including provisions relating to sustainable development, environmental protection and environmental management that have been integrated into these documents including through SEA and AA processes. In order to be realised, projects included in the Plan (in a similar way to other projects from any other sector) will have to comply, as relevant, with various legislation, policies, plans and programmes (including lower-tier requirements for Appropriate Assessment, Environmental Impact Assessment and other licencing requirements as appropriate) that form the statutory decision-making and consent-granting framework, of which the Plan is not part and does not contribute towards.

Figure 2.1 provides a schematic of the relationship between the Plan and the existing Statutory Decision-Making and Consent-Granting Framework. Also indicated is the hierarchy of accompanying environmental assessment in force.

2.3 Consultations

Relevant environmental authorities identified under the European Communities (Environmental Assessment of Certain Plans and Programmes), as amended, were sent SEA scoping notices by Fáilte Ireland indicating that submissions or observations in relation to the scope and level of detail of the information to be included in the environmental report could be made.

Further detail on submissions made on foot of the SEA scoping notice is provided under Section 3.2.

Furthermore, submissions were made on the Draft Plan and SEA Environmental Report while they were on public display and these resulted in updates being made to the SEA documents (see Section 3.3).

2.4 Consideration of alternatives

As part of the Plan-preparation/SEA process, Fáilte Ireland considered three alternatives for the Plan. Taking into account, inter alia, the environmental effects identified by the SEA, Fáilte Ireland proceeded with one of the alternatives (see Section 4 of this SEA Statement).

2.5 Communication of environmental sensitivities throughout the SEA process

2.5.1 Individual Environmental Sensitivities

Environmental considerations were integrated into the Draft Plan before it was placed on public display. Individual sensitivities which were mapped by the SEA and considered by the Team preparing the Plan included the following:

- European sites
- Other ecological designations
- WFD surface water status
- Groundwater vulnerability
- WFD Register of Protected Areas
- Land cover mapping
- Infrastructure capacity
- Green infrastructure and ecosystem services
- Archaeological and architectural heritage
- Landscape designations

2.5.2 Appropriate Assessment

Stage 2 Appropriate Assessment (AA) has been undertaken alongside preparation of the Plan. The requirement for AA is provided under the EU Habitats Directive (Directive 1992/43/EEC).

The conclusion of the AA is that the Plan will not affect the integrity of the European sites, alone or in combination with other plans or projects.

The preparation of the Plan, SEA and AA has taken place concurrently and the findings of the AA have informed the SEA. Various content has been integrated into the Plan through the SEA and AA processes.

2.6 Integrating Requirements for Environmental Protection and Management into the Plan

Fáilte Ireland provides funding for sustainable tourism projects that emerge as part of specific, competitive, themed and time-bound grant schemes or as part of wider strategic partnerships. These include projects relating to land use, infrastructural development and land use activities and attractions. Reference made to such projects included in the Plan does not guarantee funding. While funding is provided to certain projects, Fáilte Ireland is not the developer.

In order to achieve funding (including promotion) for land use or infrastructural development or land use activities from Fáilte Ireland, Fáilte Ireland's stakeholders shall be

required to demonstrate compliance¹ with measures relating to sustainable development, environmental protection and environmental management contained within the following Fáilte Ireland published documents:

- Wild Atlantic Way Operational Programme Appendix 5 "*Site Maintenance Guidelines"* and other relevant measures from the Fáilte Ireland visitor and habitat management guidelines series (and any subsequent replacements); and
- Wild Atlantic Way Operational Programme Appendix 6 "*Environmental Management for Local Authorities and Others*" (and any subsequent replacements).

In order to be realised, projects included in the Plan (in a similar way to other projects from any other sector) will have to comply, as relevant, with various legislation, policies, plans and programmes (including requirements for lowertier Appropriate Assessment, Environmental Impact Assessment and other licencing requirements as appropriate) that form the statutory decision-making and consent-granting framework, of which the Plan is not part and does not contribute towards. Such legislation, policies, plans and programmes include:

- Requirements for lower-tier environmental assessment, including EIA and AA;
- Requirements for lower-tier environmental assessment, including EIA and AA;
- Statutory land use plans that form part of the statutory decision-making and framework consent-granting (e.g. Development Plans, such as the existing Cork County Development Plan 2014, the emerging Cork County Development Plan 2022-2028, West Cork Municipal District Local Area Plan 2017 - 2023, and the Bandon Kinsale Municipal District Local Area Plan 2017 - 2023) and that have undergone environmental assessment, as appropriate, including various provisions relating to sustainable development, environmental protection and environmental management²; and
- The Climate Action Plan 2023 and the National Climate Change Adaptation Framework (2018 and any subsequent versions)³.

Infrastructure Capacity⁴

With respect to infrastructural capacity (including drinking water, wastewater, waste and transport) the potential impact on existing infrastructure as well as the potential environmental effects of a likely increase in tourism-related traffic volumes along any routes resulting from the relevant initiative shall be considered and mitigated as appropriate, where relevant.

Fáilte Ireland will follow National Planning Framework guidelines and liaise with relevant planning authorities to ensure any proposed developments are adequately provided for in terms of critical service infrastructure.

The promotion of developing visitor friendly infrastructure where it is required will also be encouraged.

Any proposed site management & maintenance guidelines produced by Fáilte Ireland will encourage site owners and operators to consider environmentally sustainable solutions and compliance with the Water Framework Directive.

Visitor Management⁵

Those receiving funding shall seek to manage any increase in visitor numbers and/or any change in visitor behaviour in order to avoid significant effects including loss of habitat and disturbance, including ensuring that new projects are a suitable distance from ecological sensitivities. This will include the preparation of Visitor Management Plans, including for Catalyst Projects, where relevant.

Extensive research by Fáilte Ireland has shown improved environmental outcomes (including improved attainment of conservation objectives) in areas with visitor management Where available, strategies. this research will continue to be used as part of a feedback loop to inform ongoing review of Fáilte Ireland activities, including within the West Cork Coast DEDP area.

¹ Demonstration of compliance may be supported by monitoring undertaken by the beneficiary.

² For more information please refer to Appendix II of this report or the website of the relevant public authority.

³ For more information please refer to Section 4.10 and/or Appendix II of this report or the website of the relevant public authority.

⁴ This requirement has arisen through the SEA and/or AA processes.

 $^{^{\}rm 5}$ This requirement has arisen through the SEA and/or AA processes.

Visitor management strategies will be required for proposed plans, programmes and projects that are to receive funding as relevant and appropriate.

Green Infrastructure and Ecosystem Services⁶

Those receiving funding shall contribute towards the maintenance of existing green infrastructure and its ecosystem services, taking into account the output of the Mapping and Assessment of Ecosystem Services project being undertaken by the NPWS. Proposals for development of any the green infrastructure should demonstrate the synergies that can be achieved with regard to the: provision of open space amenities; sustainable management of water; protection and management of biodiversity; protection of cultural heritage; and protection of protected landscape sensitivities.

Where possible, extension of existing greenways and future development of new greenways and blueways should complement and integrate rather than replace existing green infrastructure. Stakeholders considering the development of greenways and blueways should have regard to the "Connecting with nature for health and wellbeing" EPA Research Report 2020.

Climate Change

Various provisions relating to climate change have been integrated into the Plan, compliance with which will need to be demonstrated by those seeking or maintaining funding from Fáilte Ireland. Such measures include those relating to:

- Walking and cycling; and
- Contribution towards European and national objectives for climate mitigation and adaptation, taking into account a wide range of detailed measures including those relating to resilience.

These measures have been integrated into the Plan under **FI Strategic Pillar 'Reducing Carbon Footprint'**, including:

- Aims and Objectives: "[...] Establish recognition for slow travel through strengthening infrastructure and services that will support walking, hiking and cycling. [...]"
- Action B.20 " [...] Pursue options to extend the availability of e-bikes; Encourage the development of cycling experiences [...]."
- Action B.22 "Work with transit and bike operators to begin offering bike frames on local buses to allow cyclists to access a starting point by bus."
- Action B.24 "Eurovelo promotes cyclo-tourism through a network of routes across Europe which includes the south and west coast of Ireland. It is proposed to permanently sign the section of Eurovelo 1 through Cork County which will include approximately 140 kilometres of the area covered in this DEDP."
- Action B.19 "[...] the capacity to generate substantial new rates of visitation into the West Cork Coast area through cycling."
- Action B.37 "Sustainability is a key theme on the islands [...] looking at the concept of island sustainability [...] Work towards developing excellence and leading practices in island sustainability [...] explore new approaches to becoming recognised as a Smart Island Destination. E.g. Cape Clear's status as one of six pioneering islands in the Clean Energy for EU Islands initiative [...]."
- Action B.47 "[...] improving themed connectivity that will enhance walkability and use of active transport in Kinsale [...] to improve pedestrian walkways and cycleways between all main attractions in Kinsale [...]."
- Action B.51 " [...] Improve access to Old Head for cyclists and pedestrians [...]."

 $^{^{\}rm 6}$ This requirement has arisen through the SEA and/or AA processes.

Statutory Decision-Making and Consent-Granting Framework

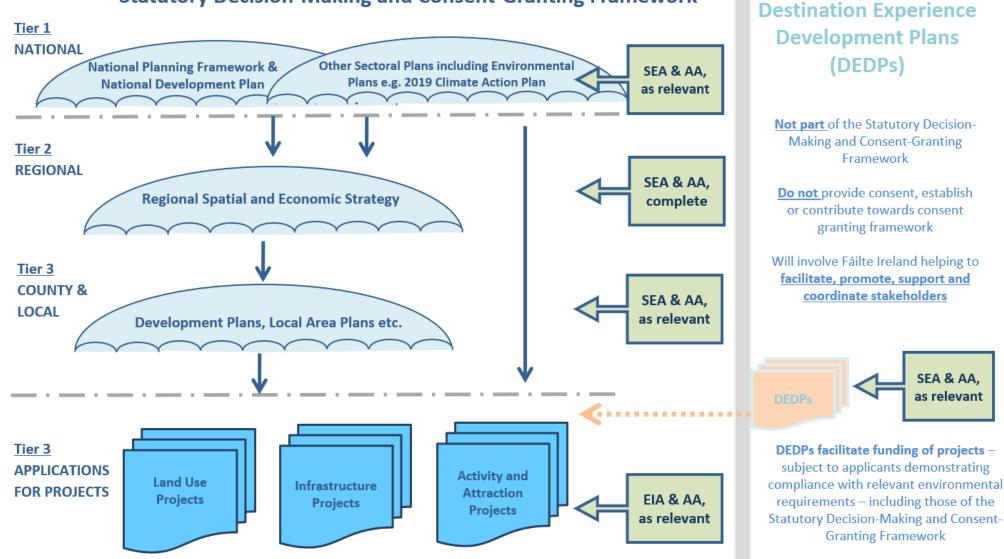


Figure 2.1 Statutory Decision-Making and Consent-Granting Framework, West Cork Coast DEDP and Environmental Assessment Requirements

Section 3 Environmental Report and Submissions/ Observations

3.1 Introduction

This section details how both the Environmental Report and submissions and observations made to Fáilte Ireland on the Environmental Report and SEA process have been taken into account during the preparation of the Plan and the SEA.

3.2 SEA Scoping Submissions

Submissions from the following environmental authorities were made during the SEA Scoping process: Environmental Protection Agency; Department of Communication, Climate Action and Environment (one from the Waste Policy and Resource Efficiency and one from the Geological Survey Ireland); Department of Housing, Local Government and Heritage; and Department of Agriculture, Food and the Marine.

The EPA's submission provided information under the headings below that were addressed in the SEA/AA and/or the Plan, including:

- Sustainable Development Goals & Key Actions for Ireland
- Transition to low carbon climate resilient economy and society
- Scope of the SEA
- Integration of SEA and the Plan
- Monitoring, Review and Reporting
- Integration with Other Plans and Programmes
- Available Guidance & Resources
- Environmental Sensitivity Mapping (ESM) Webtool
- EPA SEA WebGIS Tool
- EPA WFD Application
- EPA AA GeoTool
- Environmental Authorities

The Department of Communication, Climate Action and Environment's submissions provided information under the headings below that were addressed in the SEA/AA and/or the Plan, including:

- Geoheritage
- Geotourism
- Dimension Stone/Stone Built Ireland
- Historic Mines
- Marine and Coastal Unit

The Department of Agriculture, Food and the Marine submission provided information in regards to impacts on commercial sea fisheries that was addressed in the SEA/AA and/or the Plan.

The Department of Housing, Local Government and Heritage submission provided information potential impacts in relation to known and unknown archaeology, including the underwater archaeological heritage that was addressed in the SEA/AA and/or the Plan.

3.3 Submissions on the Environmental Report and Draft Plan

Various submissions were made on the Draft Plan and/or associated environmental assessment documents while these documents were on public display.

Updates to the SEA and AA documents did not materially change the Plan and consequently did not necessitate further, detailed SEA consideration.

Updates to the Draft Plan did not provide for any uses, works or activities additional to those already provided for by the original Draft Plan that would present additional sources. Consequently, they did not require further, detailed SEA or AA consideration.

3.4 SEA documents including the SEA Environmental Report

The Draft Plan and accompanying documents (including SEA Environmental Report and AA Natura Impact Statement) were placed on public display, having integrated all recommendations arising from the SEA and AA processes.

The SEA Environmental Report was updated in order to take account of non-material changes to the Draft Plan that were made on foot of submissions. Fáilte Ireland have taken into account the findings of all relevant SEA output during their consideration of the Draft Plan and before the Plan was adopted.

Section 4 Reasons for choosing the selected alternative in light of other alternatives considered

As per the requirements of the SEA Directive, the SEA considers reasonable alternatives, which are capable of being implemented for Plan, taking into account the objectives and the geographical scope of the Plan.

4.1 Description of Alternatives

Alternative 1: Business as Usual

As identified in the Plan, there are various **strengths** associated with the current tourism development situation include:

- Diversity of coastal landscapes and ecosystems.
- Unique and welcoming small towns in close proximity to each other.
- Array of opportunities to build 'slow' tourism.
- Sense of intimacy balanced with a 'cosmopolitan' feel.
- Energy and commitment to sustainability and maintaining local traditions and values.
- Quality of the food, diversity of local artisan food producers highest numbers in Ireland.
- Well established recognition for local foods and food specialisms such as Clonakilty black pudding.
- Rich depth and colour in local stories layers of history.
- Distinctive and vibrant maritime heritage.

However, there are a number of **weaknesses** associated with this situation, including:

- Seasonality.
- Limited public transport.
- Reduction of sea routes.
- No traffic management systems in place.
- Roads not suited to high volumes / signage to towns.
- Insufficient focus on the strengths of the area its potential for 'slow' travel.
- Insufficient marine infrastructure for visiting boating vessels.
- Accommodation varied needs to include parking for camper vans near amenities.
- No significant markers for start or end of Wild Atlantic Way.
- Insufficient experiences, particularly in non-peak periods.
- Staff shortages and issues relating to affordable housing for staff.
- Marketing and positioning of West Cork experiences.

There are also various policies and plans that are already in place relating to the development of tourism, including:

- People, Place and Policy: Growing Tourism to 2025 Department of Transport, Tourism and Sport
- Tourism Development and Innovation A Strategy for Investment 2016-2022, Fáilte Ireland
- Wild Atlantic Way Operational Programme 2015-2019, Fáilte Ireland
- South West Action Plan for Jobs 2015-2017
- Taste Cork 2021 Food Support Strategy for Cork
- Cork County Council Tourism Statement of Strategy and Work Programme 2017-2022
- West Cork Local Development Strategy
- West Cork: Maximising the Benefits of Walking Tourism 2012
- Cork County Development Plan 2014 and new emerging Cork County Development Plan 2022-2028

This current situation presents **Alternative 1 (Business as Usual)** to be considered by the SEA. Overtime, numbers of visitors would continue to increase under this scenario – consistent with the development of tourism over many decades.

Prepare a Plan (Alternatives 2A and 2B: Prepare a Plan)

The weaknesses presented by the current situation establish a potential need for a plan that seeks to better manage tourism in the West Cork Coast area; facilitating, promoting, supporting and coordinating stakeholders (including local authorities, other government agencies, tourism operators, communities and visitors) in their activities in a way that is consistent with existing and emerging

plans that have been subject to environmental assessment. Such a Plan would not provide consent, establish a framework for granting consent or contribute towards a framework for granting consent (such frameworks fall under the remit of other public authorities). Any projects would continue to be required to comply, as relevant, with the various provisions of documents that form the statutory decision-making and consent-granting framework.

Features of such a Plan (in combination with the wider and extensive policy and wider and extensive policy and planning framework planning framework) would include:

- Reduces seasonality.
- Encourages sustainable growth that maintains the quality and vibrancy of local life.
- Offers unique experiences that builds on local strengths and passion.
- Improves the area's capacity to offer slow tourism through enhanced connectivity. between trail systems and the development of new opportunities for safe hiking and cycling.
- Attracts new investment in accommodation infrastructure.
- Generates a greater level of coordination, new thinking and progressive leadership.
- Appeals to the international markets.

The existence of themed, saleable experiences that return economic value to the communities and businesses of the West Cork Coast is the key performance indicator of the Plan. The existence of compelling and saleable visitor experiences is the vehicle for:

- Driving average length of stay.
- Increasing overnight visitation and visitor spend.
- Dispersing visitors especially in peak season.
- Extending the season towards a year-round destination.

Under Alternative 2 there are two separate alternatives:

Alternative 2A: A Plan with Additional Requirements for Environmental Protection and Management

Fáilte Ireland provides funding sustainable tourism projects including land use and infrastructural development and land use activities. In order to achieve funding (including promotion) for land use or infrastructural development or land use activities from Fáilte Ireland, **Alternative 2A** would require Fáilte Ireland's stakeholders to demonstrate compliance with measures relating to sustainable development, environmental protection and environmental management contained within the following Fáilte Ireland published documents:

- Wild Atlantic Way Operational Programme Appendix 5 "Site Maintenance Guidelines" and other relevant measures from the Fáilte Ireland visitor and habitat management guidelines series (and any subsequent replacements); and
- Wild Atlantic Way Operational Programme Appendix 6 "Environmental Management for Local Authorities and Others" (and any subsequent replacements).

In order to be realised, projects included in the Plan (in a similar way to other projects from any other sector) would have to demonstrate compliance, as relevant, with various provisions of legislation, policies, plans and programmes that form the statutory decision-making and consent-granting framework, of which the **Plan is not part and does not contribute towards**.

Further environmental requirements would be integrated into the Plan under Alternative 2A, relating to infrastructure capacity, visitor management and green infrastructure and ecosystem services.

Alternative 2B: A Plan without Additional Requirements for Environmental Protection and Management

Alternative 2B would not include the requirements for environmental protection and management described under Alternative 2A. Projects would continue to be required to comply, as relevant, with the various provisions of documents that form the statutory decision-making and consent-granting framework.

4.2 Detailed Consideration of Alternatives

Alternative 1: Business as Usual

Sustainable development, environmental management and environmental protection under Alternative 1 is provided through the existing statutory planning and consent framework. These measures would contribute towards positive effects on the protection and management of all environmental components.

Tourism-related development would continue to be planned for and consented through the existing statutory planning and consent framework. Potential adverse effects would continue be mitigated through that process.

In the absence of a Plan, there would continue to be an increase in tourist numbers – consistent with the development of tourism over many decades. The most popular locations in the West Cork Coast area would see the largest increases in visitors, which would occur during the peak season. This would give rise to greater concentration of tourists during peak seasons and in the most popular locations thereby increasing potential environmental effects on all components and peak load additions on various infrastructure in particular locations/at particular times.

Contributions towards in an increase in travel related greenhouse gas and other emissions to air, including from aviation, would not occur as a result a Plan that seeks to lengthen dwell time and grow visitor numbers however increases in tourist numbers would occur. Similarly, the positive mitigatory effects as a result of provisions of a Plan, such as those relating to sustainable mobility, traffic management and compliance with climate adaptation and management plans/strategies would not be provided for.

There would be one layer of mitigation under Alternative, through the existing statutory planning and consent framework.

Alternative 2A: A Plan with Additional Requirements for Environmental Protection and Management

In addition to the measures relating to sustainable development, environmental protection, environmental management which are provided under all alternatives, and measures relating to seasonality and regionality, provided for by this alternative and Alternative 2B, this alternative would provide additional requirements for environmental protection and management, including those taken from the Wild Atlantic Way Operational Programme and those relating to infrastructure capacity, visitor management and green infrastructure and ecosystem services. In order to be realised, projects included in the Plan (in a similar way to other projects from any other sector) would have to demonstrate compliance, as relevant, with various provisions of legislation, policies, plans and programmes that form the statutory decision-making and consent-granting framework, of which the Plan is not part and does not contribute towards.

Tourism-related development would continue to be planned for and consented through the existing statutory planning and consent framework. Potential adverse effects would continue be mitigated through that process.

Although a Plan would help to improve the seasonal and geographic spread of visitors, a Plan's objective would be to increase the number of visitors to the West Cork Coast area. Although this would be likely to happen without a Plan, a Plan would have the potential to increase numbers of tourists – and associated potential adverse effects – to a greater degree than would be the case if there was no Plan. This would be likely to contribute towards in an increase in travel-related greenhouse gas and other emissions to air, including from aviation. These increases will be mitigated by provisions that have been integrated into the Plan, including those relating to sustainable mobility and compliance with the Climate Action Plan 2023, the National Climate Change Adaptation Framework (2018 and any subsequent versions).

A Plan would also help to promote new experiences – including those relating to land use activities and developments. These would also have the potential to increase adverse effects. Notwithstanding this, there would be three layers of mitigation, through:

- The existing statutory planning and consent framework;
- Visitor management strategies; and
- Additional environmental requirements for environmental protection and management, under this alternative.

Alternative 2B: A Plan without Additional Requirements for Environmental Protection and Management

In addition to the measures relating to sustainable development, environmental management and environmental protection, which are provided under all alternatives, this Alternative (2B) would provide measures to improve seasonality and regionality. Seasonality and regionality would provide a greater spread of tourists throughout the year and across the West Cork Coast area thereby reducing potential environmental effects and peak load additions on various infrastructure in particular locations/at particular times.

Tourism related development would continue to be planned for and consented through the existing statutory planning and consent framework. Potential adverse effects would continue be mitigated through that process.

Although a Plan would help to improve the seasonal and geographic spread of visitors, a Plan's objective would be to increase the number of visitors to the West Cork Coast area. Although this would be likely to happen without a Plan, a Plan would have the potential to increase numbers of tourists – and associated potential adverse effects – to a greater degree than would be the case if there was no Plan.

This would be likely to contribute towards in an increase in travel related greenhouse gas and other emissions to air, including from aviation. These increases would be mitigated by the wider planning framework.

A Plan would also help to promote new experiences – including those relating to land use activities and developments. These would also have the potential to increase adverse effects. Notwithstanding this, there would be one layer of mitigation, through the existing statutory planning and consent framework.

Table 4.1 below provides a comparative evaluation of alternatives against SEOs.

	Likely to Improve status of SEOs			Potential Conflict with status of SEOs - likely to be mitigated by complying with other measures included within the Plan		Probable <u>Conflict</u> with status of SEOs- unlikely to be fully mitigated
	to the Greatest degree	to a Moderate degree	to a <u>Lesser</u> degree	to a <u>Moderate</u> degree	to a Greater degree	
Alternative 1: Business as Usual			\checkmark		√	
Alternative 2A: A Plan with Additional Requirements for Environmental Protection and Management	✓			√		
Alternative 2B: A Plan without Additional Requirements for Environmental Protection and Management		√			✓	

Table 4.1 Comparative Evaluation of Alternatives against SEOs

4.3 Reasons for choosing the selected alternative in light of other alternatives considered

Taking into account the environmental effects detailed above and the challenges and opportunities present for tourism across the West Cork Coast DEDP area, Fáilte Ireland have proceeded with Alternative 2A "A Plan with Additional Requirements for Environmental Protection and Management".

Section 5 Monitoring Measures

5.1 Introduction

The SEA Directive requires that the significant environmental effects of the implementation of plans and programmes are monitored. This section details the measures that have been selected in order to monitor the likely significant effects of implementing relevant Fáilte Ireland Plans, Programmes, etc.

The monitoring programme is flexible to take account of specific environmental issues and unforeseen adverse impacts should they arise. It monitors all potential effects, including positive and negative ones (including effects). Monitoring cumulative can demonstrate the positive effects facilitated by the Plan and can enable, at an early stage, the identification of unforeseen adverse effects and the undertaking of appropriate remedial action.

The occurrence of persistent significant adverse environmental effects which are directly attributable to tourism would necessitate consideration of the effects in the context of the Plan and a possible review of part(s) of the Plan.

5.2 Indicators and Targets

Monitoring is based around indicators that allow quantitative measures of trends and progress over time relating to the Strategic Environmental Objectives identified in the SEA Environmental Report and used in the evaluation. Each indicator to be monitored is accompanied by the target(s) that were identified with regard to the relevant strategic actions.

Table 5.1 overleaf shows the current indicators and targets that have been selected for monitoring the likely significant environmental effects of implementing relevant Fáilte Ireland Plans, Programmes, etc. These monitoring measures are updated on an ongoing basis.

Monitoring is an ongoing process and the programme allows for flexibility and further refinement of indicators and targets.

5.3 Sources

Confirmation of compliance with relevant environmental measures integrated into the Plan will be a source of information for the Monitoring Programme. This documentation may include monitoring undertaken by beneficiaries to demonstrate compliance with the environmental requirements. Other existing monitoring sources will be used, including:

- Information gathered through existing Fáilte Ireland environmental monitoring programmes (and any subsequent replacements), including the Monitoring Programme for the Wild Atlantic Way, a sub-programme of which will be extended to/reported on for the West Cork Coast DEDP area in order to monitor any effects of visitors (see Section 4.6.3);
- Sources maintained by Cork County Council (such as those arising from the SEA of land use plans) and the relevant authorities e.g. the Environmental Protection Agency, the National Parks and Wildlife Service and the Central Statistics Office; and
- Lower-tier environmental assessment and decision making including a review of project approvals granted and associated documents will also be utilised as a part of the Monitoring Programme.

5.4 Reporting and Responsibility

Reporting on environmental monitoring will address the indicators set out below. Fáilte Ireland is responsible for the ongoing review of indicators and targets, collating existing relevant monitored data, the preparation of monitoring evaluation report(s), the publication of these reports and, if necessary, the carrying out of corrective action, in combination with the relevant authorities.

Environmental monitoring for the Plan and other existing/future Fáilte Ireland plans, programmes, etc. may be undertaken and reported on at the same time. The findings of monitoring will be reported on periodically with frequencies to be determined during implementation.

Environmental Component	Indicators, Targets and Monit	Targets	Source and (where available) Frequency		
Biodiversity, Flora and Fauna	B1: Conservation status of habitats and species as assessed under Article 17 of the Habitats Directive B2: Percentage loss of functional connectivity	 B1: Maintenance of favourable conservation status for all habitats and species protected under National and International legislation to be unaffected by implementation of the Plan⁷ B2: No significant ecological networks or parts 	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) 		
	without remediation resulting from the Plan	thereof which provide functional connectivity to be lost without remediation resulting from the Plan	 Government report of the implementation of the measures contained in the Habita Directive - as required by Article 17 of the Directive (every 6 years) Government National Monitoring Report for the Birds Directive under Article 12 (event 		
	B3i: Number of significant impacts on relevant habitats, species, environmental features or other sustaining resources in designated sites including Wildlife Sites resulting from the Plan	B3i: Avoid significant impacts on relevant habitats, species, environmental features or other sustaining resources in designated sites including Wildlife Sites resulting from the Plan	Consultations with the NPWS		
	B3ii: Number of significant impacts on the protection of listed species	B3ii: No significant impacts on the protection of listed species resulting from the Plan			
Population and Human Health	PHH1: Occurrence (any) of a spatially concentrated deterioration in human health arising from environmental factors resulting from the Plan, as identified by the Health Service Executive and Environmental Protection Agency	PHH1: No spatial concentrations of health problems arising from environmental factors as a result the Plan	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Consultations with the HSE and EPA Input from any other existing or replacement Fáilte Ireland monitoring programmes 		
Soil	S1: Artificial surfaces land cover extent	S1: Contribute towards the target of the National Planning Framework's SEA (2018) to "Maintain built surface cover nationally to below the EU average of 4%."	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) CORINE mapping resurvey (every c. 5 years) Input from any other existing or replacement Fáilte Ireland monitoring programmes 		
Water	W1i: Classification of Overall Status (comprised of ecological and chemical status) under the European Communities Environmental Objectives (Surface Waters) Regulations 2009 (S.I. No. 272 of 2009)	W1i: No deterioration in the status of any surface water or adverse effect upon the ability of any surface water to achieve 'good status' as a result of the Plan	 Documentation demonstrating compliance with "Requirements for Environmental Protect and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities Data issued under the Water Framework Directive Monitoring Programme for Ireland (m 		
	W1ii: Mandatory and Guide values as set by the EU Bathing Water Directive and transposing Bathing Water Quality Regulations (SI No. 79 of 2008)	W1ii: No deterioration in the value of bathing waters or adverse effect upon the ability of any bathing water to achieve Mandatory values and, where possible, Guide values as a result of the Plan	 annual) SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Input from any other existing or replacement Fáilte Ireland monitoring programmes 		
	W2: Interactions with Groundwater Quality Standards and Threshold Values under Directive 2006/118/EC resulting from development adhering to the Plan	W2: Not to affect the ability of groundwaters to comply with Groundwater Quality Standards and Threshold Values under Directive 2006/118/EC, subject to exemptions provided for by Article 4 of the WFD			
	W3: Compliance of relevant lower tier assessments and decision making with the Flood Risk	W3: For lower tier assessments and decision making to comply with the Flood Risk			

⁷ Except as provided for in Article 6(4) of the Habitats Directive, viz. There must be: (a) No alternative solution available; (b) Imperative reasons of overriding public interest for the programme to proceed; and (c) Adequate compensatory measures in place. CAAS for Fáilte Ireland

Environmental Component	Indicators	Targets	Source and (where available) Frequency
	Management Guidelines	Management Guidelines	
Air and Climatic Factors	AC1: Demonstration of compliance with provisions relating to climate adaptation and mitigation have been integrated into the Plan	C1: To maximise the amount of measures relating to climate adaptation and mitigation being implemented	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Input from any other existing or replacement Fáilte Ireland monitoring programmes
Material Assets	M1: Number of instances whereby additional tourists are directed by beneficiaries of funding towards areas in the Plan area where adequate and appropriate critical infrastructure with sufficient capacity is unavailable	M1: No instances whereby additional tourists are directed by beneficiaries of funding towards areas in the Plan area where adequate and appropriate critical infrastructure with sufficient capacity that does not present a danger to human health are unavailable	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Consultations with the partners such as the EPA, Irish Water and/or Cork County
	M2: Number of significant adverse effects on the use of or access to public assets and infrastructure M3: Preparation and implementation of construction and environmental management plans	M2: No significant adverse effects on the use of or access to public assets and infrastructure M3: For construction and environmental management plans to be prepared and implemented for relevant projects	Council Input from any other existing or replacement Fáilte Ireland monitoring programmes
Cultural Heritage	CH1: Percentage of entries to the Record of Monuments and Places protected from significant adverse effects arising from the Plan	CH1: No unauthorised adverse effects on archaeological heritage resulting from implementation of the Plan	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Input from any other existing or replacement Fáilte Ireland monitoring programmes
	CH2: Percentage of entries to the Records of Protected Structures and Architectural Conservation Areas and their context protected from significant adverse effects arising from the Plan	CH2: No unauthorised adverse effects on architectural heritage resulting from implementation of the Plan	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Input from any other existing or replacement Fáilte Ireland monitoring programmes
Landscape	L1: Number of unmitigated conflicts with the appropriate protection of statutory designations relating to the landscape, including those included in the Development Plans and other statutory land-use plans	L1: No unmitigated conflicts with the appropriate protection of statutory designations relating to the landscape, including those included in the Development Plans and other statutory land-use plans	 Documentation demonstrating compliance with "Requirements for Environmental Protection and Management" – see Section 9 SEA ER Lower tier environmental assessment and decision making by local authorities SEA Monitoring Programme reports for the land use plans of relevant local authorities (as required, monitoring reports published on various timescales and frequencies) Input from any other existing or replacement Fáilte Ireland monitoring programmes