

ENVIRONMENTAL REPORT SEA ADDENDUM FOR THE

Draft Killorglin Functional Area Local Area Plan 2010-2016 and for the related / complimentary 3rd Variation to the Kerry County Development Plan 2009-2015

JUNE 2010



PLANNING POLICY UNIT

KERRY COUNTY COUNCIL

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1 Introduction

A Strategic Environmental Assessment (SEA) is being carried out for the Killorglin Functional Area Local Area Plan (FALAP). In line with the display of the Draft FALAP, an Environmental Report assessing the likely significant effects on the environment of implementing the Plan was also placed on public display. That Environmental Report also considered the issues likely to arise from the related / complementary variation to the Kerry County Development plan 2009-0015.

This stage of the SEA process is to assess the likely significant effects on the environment of implementing the proposed amendments to the Draft Killorglin FALAP and of the related / complementary variation to the Kerry County Development Plan 2009-2015 to amend the Environmental Report, where appropriate, in light of the public consultation phase. This Addendum therefore describes the likely significant effects on the environment of the proposed amendments to the draft Killorglin FALAP 2010-2016 and of the complimentary / related variation to the Kerry County Development Plan 2009-2015.

This document should be read in conjunction with the SEA / Environmental Report prepared in February 2010, for the Draft Killorglin FALAP and for the related variation to the Kerry County Development Plan 2009-2015. It should be noted that lands removed from within the settlement boundaries acquire a 'rural general' zoning as set out in the Kerry County Development Plan 2009-2015. This is taken into consideration as part of this environmental assessment process.

1.1 Strategic Environmental Assessment

The SEA Directive, which came into force in all European Union (EU) member states, including Ireland, on the 21st July 2004, requires that an environment assessment be carried out of certain plans and programmes which are likely to have significant effects on the environment. SEA is the formal, systematic evaluation of the likely significant effects of implementing a plan or programme, during the preparation period of the plan or programme, and before a decision is made to formally adopt it.

There are four main requirements of the SEA Regulations:

1. The Preparation of an Environmental Report, where the likely significant effects of the plan or programme are identified and evaluated. The Environment Report is the key document in the SEA process and will summarise the likely significant effects and mitigation measures to minimise any adverse impacts.
 2. Consultation with the public, environmental authorities, and any EU Member State affected, on the environmental report and draft Plan or programme.
 3. Consideration of the findings in the Environmental Report and the outcome of the consultations in deciding whether to adopt or modify the draft Plan.
 4. Publicising the decision on adoption of the Plan and how the SEA influenced the outcome.
- The SEA process thereby assists in and improves the quality of the plan making process by:
- Facilitating the identification and appraisal of alternative plan strategies
 - Raising awareness of the environmental impacts of the Plan
 - Encouraging the inclusion of measurable targets and indicators.

1.2 Progress to Date

An Environmental Report was put on public display with the Draft Killorglin FALAP and submissions have been received from the public and statutory bodies in relation to same. All of these submissions were outlined in a Managers Report which was issued to the members of Kerry County Council in May 2010. This report was prepared as part of the statutory procedure for preparing a Local Area Plan (LAP) and lists the persons or bodies who made submissions or observations; summarises the issues raised by the persons or bodies and gives the response of

the manager to the issues raised. The Manager's Report includes recommendations on amendments to the Draft Killorglin FALAP.

As part of the Draft Plan public consultation exercise, submissions were received from the Environmental Protection Agency (EPA) and Department of the Environment, Heritage and Local Government (DoEHLG) regarding the inclusion of objectives for the protection of the environment. These have been incorporated into the proposed amendments to the Draft Plan, as appropriate with a view to clarifying and strengthening the environmental objectives of the Plan.

This document considers the likely significant impacts on the environment as a result of implementing the proposed amendments to the Draft Plan and of the related / complementary variation to the Kerry County Development Plan 2009-2015. The proposed amendments are assessed against the environmental objectives set out in the Draft Environment Report. Where a likely significant effect is identified, mitigation measures are proposed, where appropriate.

2 Review of Proposed Amendments

2.1 Introduction

The Manger's Report issued to the Members in May 2010 included a series of recommended amendments to the Draft Killorglin FALAP, for consideration by the Members of the Local Authority. Following consideration of this report, the members, by resolution made amendments to the Draft Plan. This document considers the proposed amendments adopted by the members and represents the next stage in the SEA process and can be considered an addendum to the Environmental Report. Consistent with the approach in the Environmental Report, this document comprises the environmental assessment of the recommended amendments against a schedule of environmental protection objectives (EPOs).

This environmental assessment of the proposed amendments is carried out so as to determine whether the implementation of such amendments would be likely to cause significant impacts on the environment and raises awareness of the potential environmental impacts of any amendments to the draft plan. Members therefore have the benefit of an environmental appraisal of proposed amendments to inform and assist in their decision making.

Where appropriate, Mitigation Measures are proposed so as to offset potential impacts on the Environment. These recommended Mitigation Measures are summarised in Section 2.3 of this report.

2.2 Environmental Assessment of Proposed Amendments Methodology

The environmental assessment of the proposed amendments will be carried out in an analytical manner in three phases. The first phase will involve the screening of the proposed amendments while the second phase will involve an analysis of the proposed objectives that conflict with Environmental Protection Objectives (EPOs). The third phase will consider proposed objectives that conflict with Environment Protection Objectives (EPOs) and which are unlikely to be mitigated.

Phase One – Screening of the proposed amendments

In the first phase the objectives that are contained in the proposed amendments are evaluated against the Environmental Protection Objectives which were created for the Plan. The first phase is therefore a screening process where new and modified policies and objectives are formally assessed by identifying whether the change(s) would be likely to have either:-

- **No interaction with the EPOs** (they are likely to have no interaction with the status of the environment);
- **A positive interaction with EPOs** (they are likely to improve the status of the environment)
- **A conflicting interaction with EPOs which is unlikely to be mitigated against** (they are likely to significantly conflict with the status of the environment);
- **A potentially conflicting interaction with EPOs which is likely to be mitigated against through compliance with the mitigation measures outlined in the Environmental Report** (they are unlikely to significantly conflict with the status of the environment), or;
- **An uncertain interaction with EPOs** (the interaction with the status of the environment is uncertain).

The amendments are listed on one axis and the Environmental Protection Objectives (EPOs) on the other with each assessed as to its potential effects. A summary of the results of this exercise are set out in a series of matrices in Section 3 of this report.

Phase Two – Analysis of proposed objectives that conflict with Environmental Protection Objectives

The second phase identifies only those proposed amendments that are in conflict with the EPOs. In relation to each proposed amendment, comments are made as to its potential effects on the EPOs and following on from this, potential mitigation measures have been identified and typically include:

- Changes to the wording of the objective
- The removal of the objectives that are unsustainable or which do not promote the SEA objectives
- The addition of new objectives
- The expansion on the wording of an objective

Phase Three - Analyses of proposed objectives that conflict with Environment Protection Objectives (EPOs) and which are unlikely to be mitigated

Having carried out an analysis through Phase 1 and Phase 2 as outlined above, significant issues will be addressed in more detail in Phase 3, where necessary.

Environmental Protection Objectives

The process of setting the Environmental Protection Objectives (EPOs) is set out in the Draft Killorglin FALAP Strategic Environmental Assessment / Environmental Report. EPOs are used to help show whether the objectives of the plan or programme are beneficial for the environment, to compare the environmental effects of alternatives, or to suggest improvements. The EPOs set out in this section are set out under a range of topics and are used as the standards against which the future development objectives of the Plan can be evaluated, to help to identify areas in which significant adverse impacts are likely to occur.

The Environmental Protection Objectives used in the Draft Killorglin FALAP are as follows:-

Water Aspects - EPOs	
WO1.1	Maintain / improve the quality of surface water
WO1.2	Promote the use of Sustainable Urban Drainage Systems (SUDS)
WO1.3	Maintain / Improve the quality of groundwaters
WO1.4	Maintain and improve the quality of drinking water supplies
WO1.5	Maintain and improve the quality of wastewater
Biodiversity Aspects - EPOs	
BO 1.1	Conserve and protect designated habitats, fisheries and species, including Natura 2000 sites
BO1.2	Conserve and enhance the diversity of habitats and species in non-designated sites
Landscape Aspects - EPOs	
LO1.1	Protect scenic landscapes, views, routes and landscape features of value.

LO1.2	Protect streetscapes in towns and villages
Population and Human Health Aspects - EPOs	
PO1.1	Promote the creation of safe high quality environments / urban designs
PO1.2	Protect and enhance green spaces and amenities available to the public
PO1.3	Protect and enhance medical educational and community facilities
PO1.4	Protect and enhance employment opportunities and economic development
Material Assets Aspects - EPOs	
MAO1.1	Promote sustainable transport infrastructure
MAO1.2	Promote sustainable waste management infrastructure and practices
MAO1.3	Promote sustainable telecommunications infrastructure and practices
MAO1.4	Promote sustainable energy infrastructure and practices (excluding transport)
MAO1.5	Promote the provision of sustainable drainage infrastructure and practices
Cultural Heritage Aspects - EPOs	
CHO1.1	Protect Archaeological features
CHO1.2	Protect Built Heritage
CHO1.3	Protect and encourage the development of literary, musical, artistic, sporting and other cultural heritage initiatives
Air and Climate Aspects - EPOs	
ACO1.1	Promote sustainable transport movements
ACO1.2	Improve ambient air quality
ACO1.3	Promote the use of renewable energy technology
ACO1.4	Promote Energy Efficient Building Designs
ACO1.5	Promote integrated coastal zone management practices
Soils and Geology Aspects - EPOs	
SGO1.1	Maximise the sustainable re-use of brownfield sites.
SGO1.2	Maximise the sustainable re-use of soil within Greenfield sites.

SGO1.3	Maximise the sustainable use of soil and geological resources
Flood Risk Management Aspects - EPO	
FRO1.1	Promote sustainable flood risk management practices

Phase One: Screening of the proposed amendments

Proposed Amendment Reference	No likely interaction with status of EPOs	Likely to improve status of EPOs	Probable conflict with status of EPOs – unlikely to be mitigated	Potential conflict with status of EPOs – likely to be mitigated	Uncertain interaction with status of EPOs	Neutral interaction with status of EPOs
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT – GENERAL SUBMISSIONS)						
Amendment No 1	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.2,, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	BO1.1				
Amendment No 2	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.2,, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	BO1.1				
Amendment No 3	WO1.2, WO1.3, WO1.4, BO1.1, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, SGO1.1, SGO1.2, SGO1.3,	ACO1.5, FRO1.1, WO1.1, WO1.5, BO1.2, PO1.4				

Proposed Amendment Reference	No likely interaction with status of EPOs	Likely to improve status of EPOs	Probable conflict with status of EPOs – unlikely to be mitigated	Potential conflict with status of EPOs – likely to be mitigated	Uncertain interaction with status of EPOs	Neutral interaction with status of EPOs
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – KILLORGLIN TOWN LOCAL AREA PLAN)						
Amendment No 4	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.3				
Amendment No 5	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.1,	
Amendment No 6	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.3	
Amendment No 7	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, , ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, FRO1.1			PO1.1, ACO1.1, SGO1.1, SGO1.3 PO1.4		
Amendment No 8	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3,	PO1.4				

	MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					
Amendment No 9	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1				PO1.4	
Amendment No 10	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4				
Amendment No 11	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	MAO1.1				
Amendment No 12	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2,			PO1.1, ACO1.1 SGO1.1, SGO1.3	LO1.1,	

	CHO1.3, , ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, FRO1.1					
Amendment No 13	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					
Amendment No 14	WO1.2, WO1.3, WO1.4, WO1.5, BO1.2, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2	LO1.2, PO1.1 PO1.4, ACO1.1, SGO1.1, SGO1.3		WO1.1, LO1.1, FRO1.1, BO1.1	PO1.2	
Amendment No 15	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.1,	
Amendment No 16	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, , ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, FRO1.1			PO1.1, ACO1.1 SGO1.1, SGO1.3	LO1.1,	
Amendment No 17	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4,					

	MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					
Amendment No 18	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.1,	
Amendment No 19	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.1,	
Amendment No 20	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.4				
Amendment No 21	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5,					

	SGO1.1, SGO1.2, SGO1.3, FRO1.1				
Amendment No 22	WO1.2, WO1.3, WO1.4, WO1.5, BO1.2, LO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, SGO1.3,	PO1.4		WO1.1, BO1.1, LO1.1, PO1.1, FRO1.1	PO1.2, SGO1.1
Amendment No 23	WO1.2, WO1.3, WO1.4, WO1.5, BO1.2, LO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, SGO1.3,	PO1.4		WO1.1, BO1.1, LO1.1, PO1.1, FRO1.1	PO1.2, SGO1.1
Amendment No 24	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5 CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1				
Amendment No 25	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.2, FRO1.1			PO1.1, ACO1.1, SGO1.1, SGO1.3	LO1.1,
Amendment No 26	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.2, ACO1.3, ACO1.4, ACO			PO1.1, ACO1.1, SGO1.1, SGO1.3	LO1.1,

	1.5, SGO1.2, FRO1.1				
Amendment No 27	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1				
Amendment No 28	WO1.2, WO1.3, WO1.4, WO1.5, BO1.2, LO1.2, PO1.1, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1 SGO1.2, SGO1.3, FRO1.1	PO1.4			PO1.2, WO1.1, BO1.1, LO1.1,
Amendment No 29	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1			PO1.1	
Amendment No 30	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1				
Amendment No 31	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2,				

	PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					
Amendment No 32	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1			PO1.1,		
Amendment No 33	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					
Amendment No 34	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	PO1.2		ACO1.1, SGO1.2 PO1.1		

Proposed Amendment Reference	No likely interaction with status of EPOs	Likely to improve status of EPOs	Probable conflict with status of EPOs – unlikely to be mitigated	Potential conflict with status of EPOs – likely to be mitigated	Uncertain interaction with status of EPOs	Neutral interaction with status of EPOs
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – GLENBEIGH LOCAL AREA PLAN)						
Amendment No 35	WO1.2, WO1.3, WO1.4, LO1.1, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	WO1.1, WO1.5, BO1.1, BO1.2, PO1.1				
Amendment No 36	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1					

Proposed Amendment Reference	No likely interaction with status of EPOs	Likely to improve status of EPOs	Probable conflict with status of EPOs – unlikely to be mitigated	Potential conflict with status of EPOs – likely to be mitigated	Uncertain interaction with status of EPOs	Neutral interaction with status of EPOs
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – GLENCAR LOCAL AREA PLAN)						
Amendment No 37	WO1.2, WO1.3, WO1.4, LO1.1, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	WO1.1, WO1.5, BO1.1, BO1.2, PO1.1				

Proposed Amendment Reference	No likely interaction with status of EPOs	Likely to improve status of EPOs	Probable conflict with status of EPOs – unlikely to be mitigated	Potential conflict with status of EPOs – likely to be mitigated	Uncertain interaction with status of EPOs	Neutral interaction with status of EPOs
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – KILGOBNET LOCAL AREA PLAN)						
Amendment No 38	WO1.2, WO1.3, WO1.4, LO1.1, LO1.2, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	WO1.1, WO1.5, BO1.1, BO1.2, PO1.1				
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – ROSSBEIGH LOCAL AREA PLAN)						
Amendment No 39	WO1.1, WO1.5, WO1.2, WO1.3, WO1.4, BO1.1, LO1.1, LO1.2, PO1.2, PO1.1, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1	BO1.2				

Proposed Amendment Reference	<u>No likely</u> interaction with status of EPOs	Likely to <u>improve</u> status of EPOs	Probable <u>conflict</u> with status of EPOs – <u>unlikely to be mitigated</u>	Potential <u>conflict</u> with status of EPOs – <u>likely to be mitigated</u>	<u>Uncertain</u> interaction with status of EPOs	<u>Neutral</u> interaction with status of EPOs
AMENDMENTS (REFER TO F THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN 2010-2016 DOCUMENT – RURAL AREA)						
Amendment No 40		WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3, FRO1.1				
Amendment No 41	WO1.1, WO1.2, WO1.3, WO1.4, WO1.5, BO1.1, BO1.2, LO1.1, LO1.2, PO1.1, PO1.2, PO1.3, PO1.4, MAO1.1, MAO1.2, MAO1.3, MAO1.4, MAO1.5, CHO1.1, CHO1.2, CHO1.3, ACO1.1, ACO1.2, ACO1.3, ACO1.4, ACO 1.5, SGO1.1, SGO1.2, SGO1.3,	FRO1.1				

Phase Two: Analyses of proposed objectives that potentially conflict with Environment Protection Objectives (EPOs)

Proposed Amendment Reference	Probable <u>conflict</u> with status of EPOs – <u>unlikely to be mitigated</u>	Potential <u>conflict</u> with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
Amendment No 7		PO1.1, ACO1.1, SGO1.1, SGO1.3 PO1.4	This amendment seeks to zone a substantial amount of lands on the outskirts of the town for a wide range of uses, some of which may be detrimental to residential amenities in the area and / or the health of the town centre. It is considered that a number of the uses outlined to be normally permitted in the Draft Plan should be	It is recommended that the zoning matrix located in Section 1, Sub Section 1.7 of the Draft Plan be modified so as to remove the following uses from the use normally permitted category and to put them into the open to consideration category for Mixed

Proposed Amendment Reference	Probable <u>conflict</u> with status of EPOs – <u>unlikely to be mitigated</u>	Potential <u>conflict</u> with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
			amended to open to consideration, so as to afford greater protection for residential amenities in the vicinity of Mixed Use zonings and to the health of the Killorglin Town Centre.	Use: - Bank/Credit Union/ Building Society, Café/Restaurant, Cinema/Theatre, Dry Cleaners, Fast Food/Take-away, Healthcare Professionals, Hair dressing salon/Beauty salon, Off-license, Public house.
Amendment No 12		PO1.1, ACO1.1 SGO1.1, SGO1.3	<p>This amendment seeks to zone Greenfield lands for residential purposes, which are somewhat remote from the town centre / have poor connectivity.</p> <p>It is noted that S1.7.1 of the plan outlines that ‘it is intended that higher densities, subject to good design, will be accommodated closer to the town centre while lower density development shall be provided at the periphery of the town centre’, which is considered to be appropriate.</p> <p>It is noted that Development Objective TM2 seeks the provision / improvement of footpaths throughout the town and in particular the provision of a footpath on Sunhill Road. It is understood that the Local Authority has acquired the lands necessary to provide the footpath on Sunhill Rd.</p> <p>It is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement.</p>	It is recommended that the following additional development objective be included as an overall objective for infrastructure in Section 1 of the plan ‘It is an objective of the Council, to ensure that development proposals which are not supported by critical infrastructure will not be permitted’.
Amendment No 14		WO1.1, LO1.1, FRO1.1, BO1.1	These lands are sensitively located in close proximity to the River Laune and a Natura 2000 site and are highly visible from the approach roads to the town from Tralee and Killarney.	It is recommended that NE-6 be amended as follows: Ensure that large scale or flood sensitive developments will not normally be

Proposed Amendment Reference	Probable conflict with status of EPOs – <u>unlikely to be mitigated</u>	Potential conflict with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
			<p>While a portion of these lands are located on alluvial soils, as indicated in the soil maps, it is noted that these have been filled and as such it is considered that the risk of flooding is reduced.</p> <p>It is noted that the proposed Town Centre Zoning would be located a minimum of 15m from the cSAC on lands which are not of nature conservation importance. Given the existing conditions on the site and its proximity to the town centre this 15m buffer is considered to be appropriate in this instance. Additional safeguards can be incorporated at project level stage, where necessary.</p>	<p>permitted within the flood plain of the Laune river and Lough Farrantoreen. Any applications for developments in proximity to the river shall be accompanied by a flood impact assessment indicating any flood mitigation measures proposed.</p> <p>It is considered that adequate Mitigation Measures are already contained in the Draft Plan to safeguard against impacts on Biodiversity, Water and Landscape aspects.</p>
Amendment No 16		PO1.1, ACO1.1 SGO1.1, SGO1.3	<p>This amendment seeks to zone Greenfield lands for residential purposes, which are somewhat remote from the town centre / have poor connectivity with the town centre.</p> <p>It is noted that S1.7.1 of the plan outlines that ‘it is intended that higher densities, subject to good design, will be accommodated closer to the town centre while lower density development shall be provided at the periphery of the town centre’, which is considered to be appropriate.</p> <p>It is noted that Development Objective TM2 seeks the provision / improvement of footpaths throughout the town and in particular the provision of a footpath</p>	<p>It is recommended that the following additional development objective be included as an overall objective for infrastructure in Section 1 of the plan ‘It is an objective of the Council, to ensure that development proposals which are not supported by critical infrastructure will not be permitted’.</p>

Proposed Amendment Reference	Probable <u>conflict</u> with status of EPOs – <u>unlikely to be mitigated</u>	Potential <u>conflict</u> with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
			<p>on Sunhill Road.</p> <p>It is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement.</p>	
Amendment No 22		WO1.1, BO1.1, LO1.1, PO1.1, FRO1.1	<p>These lands are sensitively located in close proximity to the River Laune and a Natura 2000 site and are highly visible from important approach roads to the town and from the town itself.</p> <p>It is considered that the zoning as outlined is not overly vulnerable to flooding.</p> <p>It is noted that a portion of the lands in question have been filled and that these in themselves are not of significant ecological importance. Having regard to the existing conditions on the site, to the proposed buffer zone, to the extent of the proposed zoning and to the safeguards / mitigation measures contained in the accompanying text, the proposed zoning is considered to be acceptable.</p>	<p>It is noted that site specific Mitigation Measures are proposed to be included in the Plan by way of amendment number 23 – which is considered to be appropriate. No further Mitigation Measures are recommended.</p>
Amendment No 25		PO1.1, ACO1.1, SGO1.1, SGO1.3	<p>This amendment seeks to zone Greenfield lands for residential purposes, which are somewhat remote from the town centre / have poor connectivity with the town centre.</p> <p>It is noted that S1.7.1 of the plan outlines that ‘it is intended that higher densities, subject to good design, will be accommodated closer to the town centre while lower density development shall be provided at the periphery of the town centre’, which</p>	<p>It is recommended that the following additional development objective be included as an overall objective for infrastructure in Section 1 of the plan ‘It is an objective of the Council, to ensure that development proposals which are not supported by critical infrastructure will not be permitted’.</p>

Proposed Amendment Reference	Probable conflict with status of EPOs – <u>unlikely to be mitigated</u>	Potential conflict with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
			<p>is considered to be appropriate.</p> <p>It is noted that Development Objective TM2 seeks the provision / improvement of footpaths throughout the town and in particular the provision of a footpath on Sunhill Road.</p> <p>It is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement.</p>	
Amendment No 26		PO1.1, ACO1.1, SGO1.1, SGO1.3	<p>This amendment seeks to zone Greenfield lands for residential purposes, which are somewhat remote from the town centre / have poor connectivity with the town centre.</p> <p>It is noted that S1.7.1 of the plan outlines that ‘it is intended that higher densities, subject to good design, will be accommodated closer to the town centre while lower density development shall be provided at the periphery of the town centre’, which is considered to be appropriate.</p> <p>It is noted that Development Objective TM2 seeks the provision / improvement of footpaths throughout the town and in particular the provision of a footpath on Sunhill Road.</p> <p>It is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement.</p>	<p>It is recommended that the following additional development objective be included as an overall objective for infrastructure in Section 1 of the plan ‘It is an objective of the Council, to ensure that development proposals which are not supported by critical infrastructure will not be permitted’.</p>
Amendment No 28		WO1.1, BO1.1,	The proposed zoning would be located in close proximity to a Natura 2000 site, to the River Laune	It is considered that adequate Mitigation Measures are already

Proposed Amendment Reference	Probable <u>conflict</u> with status of EPOs – <u>unlikely to be mitigated</u>	Potential <u>conflict</u> with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
		LO1.1,	<p>and to an existing amenity walkway. Notwithstanding this, it is also noted that the lands in question adjoin an established industrial use.</p> <p>Having regard to the existing conditions on the site, to the proposed buffer zone, to the extent of the proposed zoning it is considered to be acceptable in this instance. Consideration was also given to the findings contained in the Environmental Report / Natura Impact Statement recently prepared in support of a development proposal for these lands. Additional safeguards can be incorporated at project level stage, where necessary.</p>	contained in the Draft Plan to safeguard against impacts on Biodiversity, Water. Landscape and Flooding aspects.
Amendment No 29		PO1.1	<p>It is considered that a reduction in the extent of zoned lands at this location may make it more difficult to create a high quality environment / urban design at this location.</p> <p>Notwithstanding this, it is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement, which is an acceptable mitigation measure.</p>	N/a
Amendment No 32		PO1.1	<p>It is considered that a reduction in the extent of zoned lands at this location may make it more difficult to create a high quality environment / urban design at this location.</p> <p>Notwithstanding this, it is noted that S3.7.2 of the plan outlines the need for future applications for housing developments to be accompanied by an urban design statement, which is an acceptable</p>	M/a

Proposed Amendment Reference	Probable conflict with status of EPOs – <u>unlikely to be mitigated</u>	Potential conflict with status of EPOs – <u>likely to be mitigated</u>	Comments	Recommended Mitigation
AMENDMENTS (REFER TO THE PROPOSED AMENDMENTS TO THE DRAFT KILLORGLIN FALAP 2010-2016 DOCUMENT)				
Amendment No 34		ACO1.1, SGO1.2 PO1.1	<p>mitigation measure.</p> <p>These lands are located in close proximity to the Town Centre and can be serviced and as such would be suitable for residential uses. Notwithstanding this, given the sites location relative to existing residential areas in the town and to the identified need for a park in the town, the proposed amenity zoning also has merit.</p> <p>In the interests of clarity it is recommended that the legend on Maps2a and 2b in the Draft Plan should be amended so that 'Passive Amenity' becomes 'Passive Open Space'. In addition the title for Section 1 Sub Section 1.7.8 should be amended to Passive Open Space / Amenity and the title for Section 1 Sub Section 1.7.9 should be amended to Active Open Space / Amenity.</p> <p>Furthermore it is recommended that the following be inserted into Section 2 Sub Section 3.9.3 (Town Park):</p> <p>Lands have also been identified to the west of Langford Street, for passive open space purposes. This site also has the potential to make up for the identified lack of green open space in the town and has the potential to provide for the recreational needs of people living, working or visiting the town.</p>	<p>It is recommended that the legend on Maps2a and 2b in the Draft Plan should be amended so that 'Passive Amenity' becomes 'Passive Open Space'.</p> <p>It is recommended that the title for Section 1 Sub Section 1.7.8 be amended to 'Passive Open Space / Amenity' and the title for Section 1 Sub Section 1.7.9 be amended to 'Active Open Space / Amenity'.</p> <p>It is recommended that the following be inserted into Section 2 Sub Section 3.9.3 (Town Park):</p> <p>Lands have also been identified to the west of Langford Street, for passive open space purposes. This site also has the potential to make up for the identified lack of green open space in the town and has the potential to provide for the recreational needs of people living, working or visiting the town.</p>

Phase Three: Analysis of proposed objectives that conflict with Environmental Protection Objective (EPOs) and which are unlikely to be mitigated.

Mitigation Measures have been proposed for all of the proposed amendments which were considered likely to conflict with the Environmental Protection Objectives.

2.3 Summary of recommendations

1. It is recommended that the zoning matrix located in Section 1, Sub Section 1.7 of the Draft Plan be modified so as to remove the following uses from the use normally permitted category and to put them into the open to consideration category for Mixed Use: - Bank/Credit Union/ Building Society, Café/Restaurant, Cinema/Theatre, Dry Cleaners, Fast Food/Take-away, Healthcare Professionals, Hair dressing salon/Beauty salon, Off-license, Public house.
2. It is recommended that the following additional development objective be included as an overall objective for infrastructure in Section 1 of the plan 'It is an objective of the Council, to ensure that development proposals which are not supported by critical infrastructure will not be permitted'.
3. It is recommended that NE-6 be amended as follows: Ensure that large scale or flood sensitive developments will not normally be permitted within the flood plain of the Laune river and Lough Farrantoreen. Any applications for developments in proximity to the river shall be accompanied by a flood impact assessment indicating any flood mitigation measures proposed.
4. It is recommended that the legend on Maps2a and 2b in the Draft Plan should be amended so that 'Passive Amenity' becomes 'Passive Open Space'.
5. It is recommended that the title for Section 1 Sub Section 1.7.8 be amended to 'Passive Open Space / Amenity' and the title for Section 1 Sub Section 1.7.9 be amended to 'Active Open Space / Amenity'.
6. It is recommended that the following be inserted into Section 2 Sub Section 3.9.3 (Town Park):- Lands have also been identified to the west of Langford Street, for passive open space purposes. This site also has the potential to make up for the identified lack of green open space in the town and has the potential to provide for the recreational needs of people living, working or visiting the town.

3. Amendments to the Environmental Report arising from Public Consultation

This section of the Addendum details proposed amendments to the SEA Environmental Report arising from submissions received during the public consultation phase that directly relate to the Environmental Report

Note Regarding Text in the Following Section
 Text in green highlights modifications to the text of the Environmental Report

The following to be included within the Non –Technical Summary of the Environmental Report and within chapter 5, S5.2 ‘Impact Assessment of the Plan on Water - Baseline Assessment’ of the Environmental Report.

The Plan area is located within the following Water Management Units (WMUs) in the Southwest River Basin District (SWRBD):-

- Laune WMU
- Laune Upper WMU
- South Dingle Bay WMU
- Carragh WMU

The overall status for the river water bodies located within these WMUs is as follows:-

Laune WMU	There are 56 river water bodies in this WMU. 15 High Status, 18 Good Status, 15 Moderate Status, 8 Poor Status
Laune Upper WMU	There are 9 river water bodies in this WMU. 8 High Status, 1 Moderate Status
South Dingle Bay WMU	There are 24 river water bodies in this WMU. 4 High Status, 14 Good Status, 6 Moderate Status
Carragh WMU	There are 21 river water bodies in this WMU. 11 High Status, 9 Moderate Status, 1 Poor Status

More detailed information is available in the Southwest River Basin District Management Plan and the associated Water Management Units.

The following to be included within Chapter two of the Environmental Report as relevant documents

Title	Policy Direction
(Draft) South West Regional Planning Guidelines (2010-2022)	<p>The Regional Planning Guidelines are a key element in the State’s hierarchy of land use plans. Strategic by their nature, they are intended to give broad guidance with regard to the quantity of estimated future population, the desired settlement pattern for this population and an outline of the associated strategic infrastructural needs.</p> <p>The detailing of the strategic objectives are generally implemented through the county, city and town development plans as well as local area plans and are therefore an important</p>

Title	Policy Direction
	<p>guidance document for development within the region. These guidelines will be in place from 2010 to 2022 but will be reviewed mid term in 2016.</p> <p>The following are indicated to be the key principles of the Draft South West Regional Planning Guidelines 2010-2022, which underpin the vision for the South West Region:-</p> <ul style="list-style-type: none"> • Prioritise sustainable economic growth and increased competitiveness within the Gateway and Hubs and encourage balanced growth in the key settlements of the rural areas. • Promote and develop the region as an attractive area to live and work with an excellent quality of life and strong sense of place. • Promote security of energy supply and develop renewable energy in the region in a sustainable manner. • Deliver an integrated and cost effective transportation and infrastructure system (including broadband) throughout the region in a sustainable manner. • Protect and enhance the natural landscape and heritage assets of the region and promote sustainable urban and rural tourism. <p>Key strategies contained in the Draft SWRPG document are its settlement, economic, infrastructure investment and recreation and tourism strategies. The plan also contains environmental protection policies and objectives.</p>
<p>Shellfish Waters Characterisation Reports and Pollution Reduction Programme for the Kerry –Clare Region</p>	<p>This pollution reduction programme, which builds on the work of the Characterisation Report, concerns the shellfish growing waters at Cromane and has been established by the Minister in order to protect and improve water quality in the designated shellfish growing areas in Cromane.</p> <p>Key pressures identified relate to urban waste water systems and on-site waste water treatment plants. Agriculture is considered to be a potential secondary pressure.</p>
<p>Freshwater Pearl Mussel Carragh Sub Basin management Plan</p>	<p>This sub basin area is located within or downstream of the plan area.</p> <p>Risks include:- point sources, physical modifications, agriculture, on-site waste water treatment systems, forestry and peat cutting.</p> <p>Key issues identified for the future management of the catchment are:-</p> <ul style="list-style-type: none"> • Minimisation of sediment losses arising from site clearance works for development, agriculture or other purposes, • Minimisation of sediment and nutrient losses arising from land-use change (e.g. increased stocking-rates), • Prevention of nutrient and sediment losses from new on-site wastewater systems associated with one-off houses, • Control of hydro-morphological pressures, including drainage, drainage-maintenance, bank stabilisation works etc. • Control of municipal and industrial discharges to meet

Title	Policy Direction
Freshwater Pearl Mussel Gearshameen Sub Basin management Plan	<p>Environmental Quality Objectives set out in Schedule 4 of SI 296 of 2009.</p> <p>This sub basin area is located within or downstream of the plan area.</p> <p>Risks include:- quarries, abstractions, physical modifications, agriculture, on-site waste water treatment systems, forestry, a ford and peat cutting.</p> <p>Key issues identified for the future management of the catchment are:-</p> <ul style="list-style-type: none"> • Minimisation of sediment losses arising from site clearance works for development, agriculture or other purposes, • Minimisation of sediment and nutrient losses arising from land-use change (e.g. increased stocking-rates), • Prevention of nutrient and sediment losses from new on-site wastewater systems associated with one-off houses, • Control of hydro-morphological pressures, including drainage, drainage-maintenance, bank stabilisation works etc. • Control of municipal and industrial discharges to meet Environmental Quality Objectives set out in Schedule 4 of SI 296 of 2009.
The Planning System and Flood Risk Management – Guidelines for Planning Authorities (DEHLG 2009)	<p>These guidelines require the planning system at national, regional and local levels to:</p> <ul style="list-style-type: none"> • Avoid development in areas at risk of flooding by not permitting development in flood risk areas, particularly floodplains, unless where it is fully justified that there are wider sustainability grounds for appropriate development and unless the flood risk can be managed to an acceptable level without increasing flood risk elsewhere and where possible, reducing flood risk overall; • Adopt a sequential approach to flood risk management based on avoidance, reduction and then mitigation of flood risk as the overall framework for assessing the location of new development in the development • Incorporate flood risk assessment into the process of making decisions on planning applications and planning appeals. <p>Ensuring that the requirements of EU and national law in relation to the natural environment and nature conservation are complied with at all stages of flood risk management is a core objective of the guidelines.</p>

The following to be included as within Chapter three as Section 3.3 – Zone of influence of the plan

Having regard to the geography of the plan area, in an region of relatively low population and a lack of significant large scale industrial activity, the zone of influence of the plan is considered to be low in terms of air quality. With regard to water quality, the sphere of influence of the plan, extends out to the Cromane / Castlemaine Harbour area, which is a designated shellfish area that is located downstream of the plan area and is taken into consideration in this report. In addition, it should be noted that accompanying Habitat Directive Assessment document has considered all Natura 2000 sites located within 15km of the plan area.

The following to be included within Chapter four (S4.2) of the Environmental Report so as to provide more detail to the options considered.

Zoning

To expand the current zonings to provide for the future development of the settlements

Having regard to the extent and location of the zoned land in the existing plan together with this option which would provide for the expansion of such zonings, it is considered that this option would result in ‘ad-hoc’ and ‘developer led’ planning for future development and would not provide an overall strategic framework for the guiding of sustainable development. This is not in line with existing

planning guidance and most likely would facilitate hab-hazard urban sprawl and unsustainable travel patterns.

Consolidate the existing zoning within the existing urban fabric

This option seeks to facilitate future development within the existing urban fabric – on brownfield and infill type sites. Such an approach, in itself, would facilitate the sustainable use / reuse of brownfield lands and would reducing reliance on private cars within the settlement. However it would also reduce the level of choice available to developers / future home owners etc, who in turn may seek to build outside of the settlement boundaries on lands zoned for rural general purposes in the current County Development Plan. Accordingly such an approach may indirectly have harmful effects on the environment by way of impacting on such aspects as water quality, air quality and landscape and may result in more unsustainable commuting / travel patterns.

Reduce the level of zoning in line with the regional and county population projections and zone sufficient land to meet these requirements

This approach provides for the consolidation of the existing settlement pattern, giving preference to town centre and infill type sites while also providing for a sustainable level of growth within the settlement. The level of growth provided for in this option is based on Regional and County targets and accordingly has been strategically evaluated. This approach also allows for the coordination of planned infrastructure and development and facilitates the sustainable use of existing infrastructure.

Infrastructure

To allow or not to allow communal treatment plants in settlements where there is no public treatment system or an overloaded treatment system

Communal treatment plants, which are not designed to cater for an entire town or village or which are not capable of being expanded to do so, could detrimentally impact on human health and or water / environmental quality. This is particularly the case in light of changing and more stringent standards and limited public resources / funding.

Having regard to the above it is recommended that only communal plants, designed to cater for the entire town or village, or capable of being expanded to do so, should be permitted.

CHAPTER SIX

The following to be included within the 'Fisheries' Section of Chapter Six

The Cromane Pollution Reduction Programme (2010) outlines that the key pressures for the Cromane Shellfish Area are urban waste water systems and on-site waste water treatment plants. With regard to the 5 urban wastewater systems identified in the report, three of these are located within the plan area. These are Killorglin Town, Glengeigh and Rossbeigh.

The following be included as a recommended Mitigation Measure within S6.5 so as to minimise/eliminate impacts on biodiversity and fisheries:-

It is the policy of the Council to promote compliance with the pollution Reduction Programme (PRP) for the Cromane Shellfish Waters.

CHAPTER 13

The first paragraph to refer to the published Floor Risk Guidelines, rather than the Draft Guidelines of 'The Planning System and Flood Risk Management – Guidelines for Planning Authorities (DEHLG 2009) and in particular the requirements under Section 4 and Section 4.28.

4. Conclusions

4.1 Findings of the Environmental Assessment

The formulation of the matrix as contained in Phase one and two provides information on the interaction of the proposed amendments and the Environmental Protection Objectives (EPOs). In general it is considered that the proposed amendments are acceptable and do not conflict with the status of the EPOs. Likely significant environmental effects have been detailed and potential mitigation measures have been outlined.

4.2 Next Steps

The process undertaken has followed the Guidelines on the 'Implementation of SEA Directive (2001/42/EC) and Planning and Development (Strategic Environmental Assessment) Regulations 2004. The requirement under this legislation highlights that where changes to a draft plan are needed, the changes should be screened as quickly as possible to see if they themselves would cause any significant environmental effects not previously identified or addressed in the Environmental Report. This report is in line with that procedure. The legislation requires that the screening process should be recorded; including assessment of any likely significant environmental effects and that this can be done by way of an amendment to or separately from the Environmental Report.

It is required that if there are material changes to the Draft Plan, as is the case in this instance, that the documentation should be made available for inspection during the public display of the proposed amendments to the Draft Plan.

Decision Making and the Manager's Report on Proposed Amendments and SEA: (Next stage of the Process)

The Planning and Development (Strategic Environmental Assessment) Regulations 2004 in relation to the decision making of the final plan require under article 13H that the Planning Authority shall take account of the environmental report.

Environmental Statement – Information on the decision: (Final Stage of the Process)

After the adoption of the plan the SEA Regulations require that an Environmental Statement must be prepared under Article 7 (13I). The SEA Statement will be prepared following the adoption of the final Plan.