## SEA SCREENING REPORT for Proposed Variation No. 1 (a, b, and c ) to the Kilkenny County Development Plan 2014 - 2020

Kilkenny County Council August 2016

## **Table of Contents**

Section	1 Introduction and Background	
1.1	Introduction	
1.2	Legislative Context	
1.3	Content of the Proposed Variation	
1.4	Consultation	
1.5	Appropriate Assessment	
Section 2.1	2 Determining whether SEA is required	
	Introduction	5 6
2.1	Introduction Schedule 2A: Part 1 Schedule 2A: Part 2	5 6 9
2.1 2.2	Introduction	5 

APPENDIX 1	SEA Screening Determination1	1
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### Section 1 Introduction and Background

### **1.1 Introduction**

Kilkenny County Council has prepared a proposed Variation to the Kilkenny County Development Plan (KCDP) 2014-2020 under Section 13 of the Planning and Development Act 2000 - 2015.

As Kilkenny County Council has not determined that the Proposed Variation would be likely to have significant environmental effects, the Proposed Variation has to be screened for the need to undertake Strategic Environmental Assessment (SEA). Screening is the process for deciding whether a particular plan - or variation to a plan -, other than those for which SEA is mandatory, would be likely to have significant environmental effects, and would thus warrant SEA. The purpose of the report is to evaluate the requirement for SEA of the Proposed Variation to the KCDP.

It is noted that the Kilkenny County Development Plan 2014 - 2020 was subject to a full SEA. The appropriate environmental authorities were consulted throughout this SEA process.

### **1.2 Legislative Context**

The SEA Directive was transposed into Irish Law through the European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 (Statutory Instrument Number (SI No. 435 of 2004) and the Planning and Development (SEA) Regulations 2004 (SI No. 436 of 2004). Both sets of Regulations became operational on 21 July 2004. These Regulations have been amended by the European Communities (Environmental Assessment of Certain Plans and Programmes) (Amendment) Regulations 2011 (SI No. 200 of 2011) and the Planning and Development (SEA) (Amendment) Regulations 2011 (SI No. 201 of 2011).

Under Article 7 (13K) of the SEA Regulations, as amended, screening is required for the Proposed Variation. Schedule 2A '*Criteria for determining whether a plan is likely to have significant effects on the environment'* of the SEA Regulations, as amended, must be taken into account during the screening process.

The Proposed Variation is being made under Section 13 of the Planning and Development Act 2000 (as amended).

#### **1.3 Content of the Proposed Variation**

Proposed Variation No.1 to the Kilkenny County Development Plan is set out below:

- (a) Amendment to Section 7.9.5 relating to the site specific development standards for Mount Juliet estate
- (b) Amendment to Section 5 regarding Part V requirements for social housing
- (c) Amendment to Section 12 relating to minimum development standards for apartments

This SEA Screening Report should be read in conjunction with the Proposed Variation document.

#### **1.4 Consultation**

As part of the screening process, environmental authorities were notified that a submission or observation in relation to whether or not implementation of the Proposed Variation would be likely to have significant effects on the environment may be made to the Authorities (a period of 3 weeks was allowed for the reply).

A response was received from Cian O'Mahony, SEA Section, EPA. The comments were taken into account in the determination of this screening report. The EPA did not advise that an SEA should be carried out.

#### **1.5 Appropriate Assessment**

An Appropriate Assessment Screening under the Habitats Directive has been undertaken on the Proposed Variation and it has found that a Stage 2 Appropriate Assessment is not required and that there will be no impacts on the Natura 2000 network.

### **Section 2 Determining whether SEA is required**

### **2.1 Introduction**

The following pages contain a completed reproduction of Schedule 2A '*Criteria for determining whether a plan is likely to have significant effects on the environment*' of the SEA Regulations, as amended.

These criteria have been taken into account in determining whether or not significant effects on the environment would be likely to arise.

It is only changes to the Plan which are considered; the existing Plan (2014-2020) has undergone full SEA already.

### 2.2 Schedule 2A: Part 1

# 1. *The characteristics of the plan having regard, in particular, to:* the degree to which the plan sets a framework for projects and other activities, either with regard to the location, nature, size and operating conditions or by allocating resources

There are three elements to Proposed Variation No. 1 (a, b, and c)

- a) Amendment to Section 7.9.5 relating to the site specific development standards for Mount Juliet estate
- b) Amendment to Section 5 regarding Part V requirements for social housing
- c) Amendment to Section 12 relating to minimum development standards for apartments

The Kilkenny County Development Plan 2014 – 2020 was subject to a full SEA.

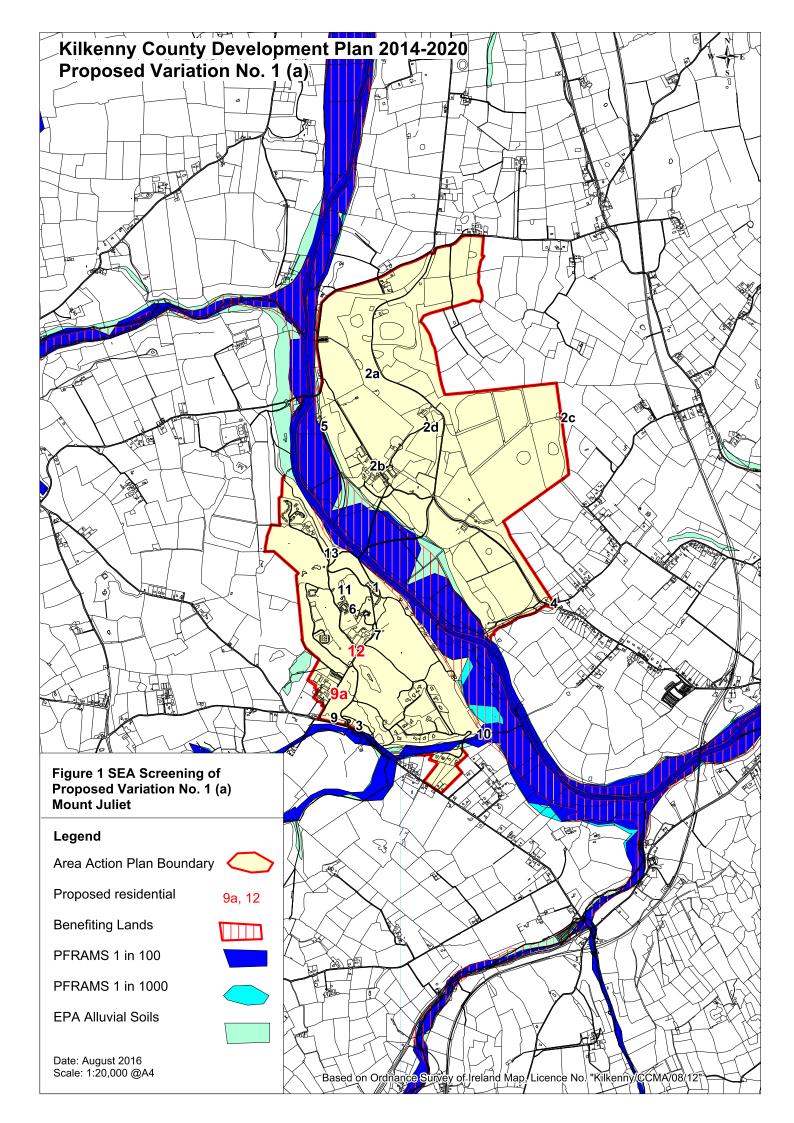
Variation No. 1(a) involves the amendment of site specific development standards for Mount Julliet estate which will include for the provision of extra development, including residential development, within the grounds of the estate. The existing site specific development standards for Mount Juliet provide for additional development, including residential development. This was subject to a full SEA during the preparation of the County Development Plan. The River Nore, which is a cSAC and SPA, runs through the site. All foul effluent from the Mount Juliet estate is discharged to the Thomastown Wastewater Treatment Plant. This treatment plant has sufficient capacity to cater for the potential additional development provided for by this proposed variation. The proposed variation does not include for any development within the SAC or SPA boundary. There will be no direct discharge to the River Nore as a result of this proposed variation. Any development proposed as a result of this variation will be required to be screened to ensure it does not result in significant effects on the SAC/SPA. Furthermore, provisions are included within the existing Plan to ensure that development proposals contribute towards environmental protection and management ad sustainable development. No potential effects on European Sites arising from this change are foreseen (please refer to the Appropriate Assessment Screening that is available alongside this SEA Screening Report and the Proposed Variation). In the context of both considering the potential for other environmental effects, the changes in the context of the County Development Plan including existing provisions relating to environmental protection and management are minor and would not be likely to result in significant environmental effects. Consequently further assessment is not required for Variation No. 1 (a).

In relation to potential flooding, the SFRA carried out for the Kilkenny County Development Plan, 2014 – 2020, did not address Mount Juliet specifically as there is no land use zoning at Mount Juliet. The proposed variation also does not include for land use zoning at Mount Juliet but having regard to the precautionary principle, flood risk identification was carried out. For the purposes of this proposed Variation 1(a), the following sources of flood mapping have been consulted:

National Preliminary Flood Risk Assessment 2011 – none on subject sites Draft CFRAM floodmaps (1 in 100yr and 1 in 1000yr) – none on subject sites OPW Flood Events Mapping (<u>www.floodmaps.ie</u>) – none on subject sites OPW Benefitting Lands – none on subject sites EPA Mineral Alluvial soils mapping – none on subject sites

Figure 1 shows the location of the proposed residential development (sites 9a and 12) the subject of this proposed variation. The sites are not located within any of the above identified flood risk areas. Having regard to all the information sources as outlined above, it is considered that sites 9a and 12 are not subject to a potential flood risk issue and further assessment is therefore not required.

None of these indicators suggest that there is any flood risk associated with the subject lands. Furthermore, no local knowledge has been presented which suggests that these lands are at elevated levels of flood risk. Any effects of developing these lands on flood risk elsewhere will be mitigated by the provisions that have already been integrated into the current Plan See Section 9.2.9 of KCDP).



Variation No. 1(b) and (c) are proposed to ensure that the KCDP is consistent with relevant planning legislation and Government guidance. The Kilkenny County Development Plan already provides for housing development with associated requirements in relation to the proportion of housing that must be social and affordable, monetary contributions and minimum development standards for new apartments. Variation No. 1 (b) and (c) provide for changes in relation to the proportion of housing that must be social and affordable, monetary contributions and minimum development standards for new apartments. In considering the potential for significant environmental effects, these changes are minor and would not be likely to result in significant environmental effects. Consequently further assessment is not required for Variation No. 1 (b) and (c).

Arising from the degree to which the Proposed Variation/Plan sets a framework for projects and other activities the Proposed Variation would not be likely to result in significant environmental effects.

# 2. *The characteristics of the plan having regard, in particular, to:* the degree to which the plan influences other plans, including those in a hierarchy

The Proposed Variation is not envisaged to significantly influence any lower tier plans

Arising from the degree to which the Proposed Variation/Plan influences other plans, the Proposed Variation would not be likely to result in significant environmental effects.

# 3. *The characteristics of the plan having regard, in particular, to:* the relevance of the plan for the integration of environmental considerations in particular with a view to promoting sustainable development

The KCDP has undergone SEA. This process integrated environmental considerations into the Plan and concluded that the Plan is based on the broad principles of sustainable development.

Arising from the relevance of the Proposed Variation/Plan for the integration of environmental considerations in particular with a view to promoting sustainable development, the Proposed Variation would not be likely to result in significant environmental effects.

# 4. *The characteristics of the plan having regard, in particular, to:* environmental problems relevant to the plan

Environmental problems arise where there is a conflict between current environmental conditions and legislative targets.

Through its provisions relating to environmental protection and management, the existing KCDP contributes towards ensuring that environmental problems do not get worse and, where possible, it contributes towards amelioration.

Taking the above into account, arising from environmental problems relevant to the Proposed Variation/Plan, the Proposed Variation would not be likely to result in significant environmental effects.

# 5. *The characteristics of the plan having regard, in particular, to:* the relevance of the plan for the implementation of European Union legislation on the environment (e.g. plans linked to waste-management or water protection)

The KCDP relates to the land use sector and does not directly relate to other sectors such as agriculture, forestry, fisheries, energy, industry, transport, waste management, water management, telecommunications or tourism.

The KCDP relates primarily to the land use sector and has already undergone SEA. This process integrated considerations with regard to EU and national legislation on the environment into the Plan, including those relating to the waste management and the Water

Framework Directive.

Taking the above into account, arising from the relevance of the Proposed Variation/Plan for the implementation of European Union legislation on the environment, the Proposed Variation would not be likely to result in significant environmental effects.

### 2.3 Schedule 2A: Part 2

# **1.** Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the probability, duration, frequency and reversibility of the effects

The Proposed Variation would not be likely to result in significant environmental effects (see Section 2.2).

# 2. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the cumulative nature of the effects

The Proposed Variation would not be likely to result in significant environmental effects (see Section 2.2).

## 3. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the transboundary nature of the effects

The Proposed Variation would not be likely to result in significant environmental effects (see Section 2.2).

# 4. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the risks to human health or the environment (e.g. due to accidents)

The Proposed Variation would not be likely to result in significant environmental effects (see Section 2.2).

# 5. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the magnitude and spatial extent of the effects (geographical area and size of the population likely to be affected)

The Proposed Variation would not be likely to result in significant environmental effects (see Section 2.2).

## 6. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the value and vulnerability of the area likely to be affected due to:

#### a) special natural characteristics or cultural heritage;

The Proposed Variation would not be likely to result in significant environmental effects on special natural characteristics or cultural heritage (see Section 2.2).

#### b) exceeded environmental quality standards or limit values, and;

The Proposed Variation would not be likely to result in significant environmental effects with respect to exceeded environmental quality standards or limit values (see also Section 2.2).

#### c) intensive land-use.

The Proposed Variation would not be likely to result in significant environmental effects (see also Section 2.2). The Proposed Variation does not provide for intensive land use.

# 7. Characteristics of the effects and of the area likely to be affected, having regard, in particular, to: the effects on areas or landscapes which have a recognised national, European Union or international protection status

The Proposed Variation would not be likely to result in significant environmental effects on areas or landscapes which have a recognised national, European Union or international protection status (see also Section 2.2).

#### 2.4 Conclusion

Proposed Variation No. 2 to the Kilkenny County Development Plan 2014 - 2020 has been examined against Schedule 2A *'Criteria for determining whether a plan is likely to have significant effects on the environment'* of the SEA Regulations, as amended, and it has been determined that the Proposed Variation would not be likely to result in significant environmental effects.

In terms of the provisions of Article 13K(4) of the Regulations, following the appropriate consultation period the Planning Authority shall determine whether or not implementation of the proposed variation would be likely to have significant effects on the environment, taking account of the relevant criteria set out in Schedule 2A of the Regulations and any submission or observation received from the environmental authorities. In this regard, a decision was taken on the  $19^{th}$  August 2016 to not carry out an SEA and in accordance with Article 13K(5)(b) the environmental authorities were notified of this decision on the  $22^{nd}$  August 2016.

#### **APPENDIX 1**

#### **SEA Screening Determination**

Comhairle Chontae Chill Chainnigh Halla an Chontae, Sräid Eoin, Cill Chainnigh, R95 A397.

Kilkenny County Council

Serving People - Preserving Heritage

County Hall, John Street, Kilkenny, R95 A39



#### Fónamh don Phobal - Gaomhnú don Oidhreacht

MARIA MELIA, DIRECTOR OF SERVICES

TO: FROM: DENIS MALONE, SENIOR PLANNER STRATEGIC ENVIRONMENTAL ASSESSMENT OF VARIATION 1 TO SUBJECT: KILKENNY COUNTY DEVELOPMENT PLAN 2014 - 2020 19TH AUGUST 2016 DATE:

I refer to the requirement under article 13K of the Planning and Development Regulations (Strategic Environmental Assessment) 2004 in relation to considering whether or not a proposed Variation to a Development Plan would be likely to have significant effects on the environment.

In accordance with the requirements of Article 13K, a 'screening' of the proposed Variation was undertaken in respect of SEA. A letter setting out the Council's considerations with regard to the relevant criteria for determining whether the Variation was likely to have significant impacts on the environment as set out in Schedule 2A of S.I. No. 436/2004 was submitted to the following environmental authorities:

- The Department of the Environment, Community and Local Government, ٠
- The Department of Communications, Energy and Natural Resources,
- The Department of Arts, Heritage and the Gaeltacht, ٠
- The Department of Agriculture, Food and the Marine, •
- The Environmental Protection Agency, and
- Adjoining Local Authorities .

None of the authorities advised that a Strategic Environmental Assessment should be carried out; the information contained in the response received from the EPA has been taken into account.

The SEA screening, which had regard to the criteria set out in schedule 2A of S.I. No. 436/2004, did not indicate that the proposed Variation was likely to have significant impacts on the environment.

#### Recommendation

I therefore recommend that a Strategic Environmental Assessment is not required for the proposed Variation 1 to Kilkenny County Development Plan 2008=2014, as per the provisions of the Planning & Development Regulations 2001-2015.

pre Denis Malone,

Senior Planner

I agree with the above recommendation.

Maria Melia, **Director of Services**