# STRATEGIC ENVIRONMENTAL ASSESSMENT SCREENING REPORT

FOR

### **PROPOSED VARIATION NO. 2**

TO THE

# ENNISCORTHY TOWN AND ENVIRONS DEVELOPMENT PLAN 2008-2014

(AS EXTENDED)

for: Wexford County Council County Hall, Carricklawn, Wexford



by: CAAS Ltd.

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### Section 1 Introduction and Terms of Reference

### **1.1 Introduction**

Wexford County Council has prepared Proposed Variation No. 2 to the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended) under Section 13 of the Planning and Development Act 2000 (as amended).

As the Council did not determine that the Proposed Variation would be likely to have significant environmental effects, the Proposed Variation to the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended) must 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. This report provides the findings of the evaluation of the requirement for SEA to be undertaken on Proposed Variation to the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended).

#### **1.2 Strategic Environmental Assessment Legislative** Requirements

SEA is the formal, systematic evaluation of the likely significant environmental effects of implementing a plan or programme, or variation to a plan or programme, before a decision is made to adopt it. The SEA Directive<sup>1</sup> requires, inter alia, that SEA is undertaken for certain plans, programmes or variations to these.

Under Article 7 (13K) of the Planning and Development (SEA) Regulations 2004 (SI No. 436 of 2004) as amended by the Planning and Development (SEA) (Amendment) Regulations 2011 (SI No. 201 of 2011)<sup>2</sup>, Wexford County Council is required to determine whether any Proposed Variation needs to be subject to SEA. Screening is the process for determining 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<sup>3</sup>.

Such a determination is required to take account of relevant criteria set out in Schedule 2A '*Criteria for determining whether a plan is likely to have significant effects on the environment'* of the SEA Regulations, as amended, and submissions or observations from relevant environmental authorities.

### **1.3 Reason for the Proposed Variation**

It is proposed to vary the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended) by changing the zoning of the subject lands (approximately 35.5 acres) located at Killagoley, Enniscorthy, Co. Wexford to Business and Technology Park (BT).

The lands are currently zoned for uses under four different land use zoning objectives: Open Space and Amenity, New Residential/Low Medium Density, Community and Education and Public Utility.

It is envisaged that the business park will incorporate a range of uses including office, manufacturing and incubator space.

<sup>&</sup>lt;sup>1</sup> Directive 2001/42/EC of 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

<sup>&</sup>lt;sup>2</sup> Both sets of Regulations are collectively referred to as 'the Regulations' in this report.

<sup>&</sup>lt;sup>3</sup> It is noted that the SEA Directive requires that SEA is undertaken where Stage 2 AA is being undertaken however the emerging conclusion of the AA screening process is that Stage 2 AA is not necessary (see Section 2.2).

### **1.4 Consultations**

As part of the screening process, environmental authorities<sup>4</sup> 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 Council (a period of three weeks was allowed for the reply). In order to help facilitate the environmental authorities' response to this notice, an earlier, Draft version of this SEA Screening Report was forwarded to the environmental authorities during the three week consultation period.

Two submissions were received from the environmental authorities – one from the Environmental Protection Agency (EPA), responded to in Table 1.1, and one from the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs (DAHRRGA), responded to in Table 1.2.

#### Table 1.1 Response to EPA Submission

Submission Text	Response
<b>SEA Determination</b> Wexford County Council should determine whether or not the implementation of the proposed Variation would be likely to have significant effects on the environment. The criteria set out in Annex II of Directive 2001/ 42/EC on the assessment of the effects of certain plans and programmes on the environment (The SEA Directive) and in Schedule 2A of the Planning and Development (Strategic Environmental Assessment) Regulations 2004 (S.I. No. 436 of 2004) should be taken into account. Wexford County Council is obliged to take the relevant criteria set out in Schedule 2A into account in making its determination as to whether or not the Plan would be likely to have significant effects on the environment.	Noted. Wexford County Council is making the determination taking into account the relevant criteria set out in Annex II of the SEA Directive and Schedule 2A of the Planning and Development (Strategic Environmental Assessment) Regulations 2004 (S.I. No. 436 of 2004) as amended.
<b>Specific Comments on the Variation</b> It should be ensured that the Variation takes into account any identified flood risk within the area, and is developed in accordance with the Flood Risk Management Guidelines (DEHLG / OPW, 2009). The relevant recommendations from the South East CFRAMS (UoM 12 Flood Risk Management Plan) and associated SEA Environmental Report should also be taken into consideration.	As detailed in Section 2 of this screening report, areas to the west of the site, either side of the Slaney River are identified by various Council and OPW documentation as being at elevated levels of fluvial flood risk. The existing County and Town and Environs Development Plans already includes various provisions relating to flood risk management including those relating to the Planning System and Flood Risk Management-Guidelines for Planning Authorities (DEHLG and OPW, 2009) and flood risk management plans prepared as part of the South-East Catchment Flood Risk Assessment and Management Study.
There is also merit in considering a traffic impact assessment, or reviewing any existing traffic management plan for the Enniscorthy area, to ensure that they take into account any potential increase in traffic arising out of implementing the Variation. Where possible, development of the proposed business and technology park should be serviced by appropriate public transport, walking and cycle related infrastructure. Increased traffic may impact on air quality and transport related noise aspects in particular.	The existing County and Town and Environs Development Plans already includes various provisions relating to both traffic impact assessment and sustainable mobility, including those relating to public transport, walking and cycle related infrastructure. These Plans also include provisions relating to air quality and noise management. Furthermore, additional provisions have been integrated into the Proposed Variation that will contribute towards traffic management (Policy R7 relates to traffic management, including requiring the preparation of a Road Safety Audit and a Transport and Traffic Assessment).

<sup>&</sup>lt;sup>4</sup> The following authorities were notified: Environmental Protection Agency; Department of Communications, Climate Action and Environment; Department of Housing, Planning, Community and Local Government; Department of Agriculture, Food and the Marine; Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs; and adjoining planning authorities whose areas are contiguous to the administrative area of Wexford County Council.

Submission Text	Response
The Variation should also provide for the protection of designated habitats and protected species within the area covered by the Variation. A plan-lead approach to establishing and maintaining important areas of green infrastructure within and adjacent to the area should also be considered.	The existing County and Town and Environs Development Plans already include various provisions relating to the protection of designated habitats and protected species within the area covered by the Proposed Variation. Furthermore, a policy statement has been integrated into the Proposed Variation that will further contribute towards the protection of wildlife (Policy NH8 that relates to external lighting and lighting schemes). With respect to green infrastructure, the existing Plan contains a variety of policies that will contribute towards the maintenance of green infrastructure both within and adjacent to the Variation lands including those relating to: • The provision of open space and amenity • The sustainable management of water; • The protection and management of biodiversity;
	<ul> <li>The protection of cultural heritage; and</li> <li>The protection of protected landscape sensitivities.</li> </ul>
There are a number significant national / regional level plans currently on-going that should be taken into account, as relevant and appropriate, in implementing the Variation. These include the Draft National Planning Framework (DHPCLG), Regional Spatial and Economic Strategies (Regional Authorities – to commence), Draft River Basin Management Plan (DHPCLG) and the Draft National Mitigation Plan (DCCAE).	All relevant national and regional plans are taken into account in implementing Council plans and programmes. The cited documents have also been referenced in the list of legislation and other plans and programmes included at Appendix I.
EPA State of the Environment Report 2016	Noted. This report has been considered in the preparation
The EPA has recently published our latest "State of the Environment Report" - Ireland's Environment 2016 – An Assessment (EPA, 2016). The recommendations, key issues and challenges described within this report should be taken into account, as relevant and appropriate to the Plan area. This report can be consulted at: <u>http://www.epa.ie/irelandsenvironment/stateoftheenvironmentrep</u> ort/	of the screening report.
Available Guidance	Noted. This guidance has been considered in the
Guidance on the SEA Process, Integration Guidance, SEA Checklist, List of SEA Spatial Information Sources and guidance on Integrating Climate Change into SEA, is available on the EPA website and should be considered in the preparation of the SEA. This can be consulted at the following address: http://www.epa.ie/pubs/advice/ea/	preparation of the screening report.
SEA WebGIS Search and Reporting Tool	Noted. This EPA map viewer has been used in the
The EPA WebGIS Search and Reporting application is an online GIS based web application that will allow users to explore, interrogate and produce an indicative report on key aspects of the environment in specific geographic areas. These reports are indicative and will provide an overview of key aspects of the environment within a specific plan area. This may be used to inform the SEA screening and scoping stages for Plans and Programmes with particular reference in the first instance to the land use sector, though it is also applicable to other sector plans. It may be accessed via <u>www.edenireland.ie</u>	preparation of this screening report.
Future Amendments to the Plan	Noted. It is the practice of the Council to comply with the SEA Regulations as amended.
Wexford County Council should determine whether or not any future proposed Variation would be likely to have significant effects on the environment. This assessment should take account of the SEA Regulations Schedule 2A Criteria (S.I. No. 436 of 2004). Infrastructure Planning	
In proposing the Variation, and any related amendments, variations etc. of the Plan and in implementing the Variation, adequate and appropriate infrastructure should be in place, or required to be put in place, to service any development proposed and authorised during the lifetime of the particular Variation.	

Submission Text	Response
Appropriate Assessment The requirements of Article 6 of Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora, the Habitats Directive should be taken into account. Appropriate Assessment, in accordance with the Directive is required for: "Any plan or project not directly connected with or necessary to the management of the site (Natura 2000 sites) but likely to have significant effect thereon, either individually or in combination with other plans or projects, shall be subject to Appropriate Assessment of its implications for the site in view of the sites conservation Objectives"	AA Screening is being undertaken throughout the Proposed Variation preparation and adoption process and the current conclusion is that the Proposed Variation will not affect any European Site. The AA Screening Statement is being placed on public display with the Proposed Variation and this SEA Screening Report and any submissions made on these documents will be taken into account during the Proposed Variation preparation and adoption process.
The National Parks and Wildlife Service (NPWS) should be consulted with regard to screening of the Variation for Appropriate Assessment. Where Appropriate Assessment is required, any findings or recommendations should be incorporated into the SEA and Plan, as appropriate.	
Environmental Authorities	Noted - notice has already been provided to these authorities.
<ul> <li>Under the SEA Regulations (S.I. No. 436 of 2004), as amended by S.I. No. 201 of 2011, notice should also be given to the following:</li> <li>The Minister for the Environment, Community and Local Government (now the Minister for Housing, Planning, Community and Local Government)</li> <li>Minister for Agriculture, Food and the Marine, and the Minister for Communications Energy and Natural Resources (now the Minister for Communications, Climate Action and Environment), where it appears to the planning authority that the plan or programme, or modification of the plan or programme, might have significant effects on fisheries or the marine environment</li> <li>where it appears to the competent authority that the plan or programme, might have significant effects in relation to the architectural heritage or to nature conservation, the Minister for Arts, Heritage, Regional, Rural and Gaeltacht Affairs), and</li> <li>any adjoining planning authority whose area is continuous to the area of a planning authority which prepared a draft plan, proposed variation or local area plan.</li> </ul>	
A copy of your decision regarding the determination should be made available for public inspection at your offices, local authority website and should also be notified to any Environmental Authorities already consulted.	Noted - The SEA Screening Report and associated Determination will be placed on public display with the Proposed Variation. Environmental authorities already consulted will be notified.
Should you have any queries or require further information in relation to the above please contact the undersigned.	

#### Table 1.2 Response to DAHRRGA Submission

Submission Text	Response
I refer to your notification in relation to SEA screening for the proposed Variation to the Enniscorthy and Environs Development Plan. Outlined below are the archaeological recommendations of the National Monuments Service of the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs.	Noted.
It is noted that the relevant Assessments including the SEA, have been submitted for the proposed variation to the Development Plan for Enniscorthy and its Environs in Wexford.	An SEA has not been undertaken, prepared or submitted. In order to help facilitate the environmental authorities' response to an SEA Screening Notice, an earlier, Draft version of this SEA Screening Report was forwarded to the environmental authorities during the Statutory three week consultation period.
It is also noted that within the SEA there is reference to the undertaking of the Flood Risk Assessment and EIS for areas that require these. Such assessments shall take account of the following observations and recommendations of the National Monuments Service of the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs; similar recommendations issued from NMS for the primary DP for Enniscorthy and its Environs.	Flood Risk Assessment (EIA) and Environmental Impact Assessment (EIA) are separate processes and are subject to their own consultation processes as relevant. This part of the submission is not directly relevant to the SEA Screening process. Furthermore, it is noted that the Development Plan has already been adopted and is in force and that the Council proposed to vary this Plan. This variation process is being subject to SEA Screening.
It is recommended that all such relevant and appropriate assessment contain a detailed Cultural Heritage Section that looks to assess all aspects of the area covered by the proposed Variation (both for terrestrial and underwater cultural heritage) and thus provide a more cognizant archaeological assessment that will then form part of a strategic assessment process to inform the DP generally and cover potential developments or works that may not be subject to the normal planning process. The potential for previously unrecorded archaeology, including from an underwater environment, is high for the multitude of zones relating to the proposed area, which itself contains a multiple of recorded monuments that are subject to statutory protection under the National Monuments Amendment Act 1994. Similarly the watercourses within the area, not least that of the River Slaney are areas of high potential to retain underwater cultural heritage.	SEA is not being undertaken on the Proposed Amendment as potential effects arising from the Proposed Variation are either present already (beneficial) and will be further contributed towards or will be mitigated by provisions already in force so as not to be significant (residual adverse). The existing County and Town and Environs Development Plans already include various provisions relating to the protection of cultural heritage including archaeological heritage, both terrestrial and underwater.
Appropriate Assessments would be particularly relevant where any Flood Risk Management Scheme is proposed or is to be extended. It is therefore recommended that the Variations to the DP include assessment of the known and potential cultural heritage in all areas and should include the known and potential terrestrial and underwater archaeological heritage that may be the subject of proposed zoning, works, etc. in the future, including riverine and lacustrine locations, etc.	
An AA can be desk based in the first instance, with the more detailed fieldwork or underwater assessments being carried out as part of the statutory planning process, a general assessment, undertaken by a suitably qualified archaeologist (with underwater/maritime experience regarding the UCH), that shall ensure that future proposed works that fall under both statutory and non-statutory regulations with regard to the planning process, will be addressed. This will inform on the protection of all aspects of the cultural heritage when the Council's remit and that considers works or zoning under the DP or variations thereto.	
<b>Terrestrial &amp; Underwater Archaeology</b> In The Record of Monuments and Places (RMP) recorded archaeological sites are to be found within the areas and have been generically addressed within the submitted SEA.	SEA is not being undertaken on the Proposed Amendment as potential effects arising from the Proposed Variation are either present already (beneficial) and will be further contributed towards or will be mitigated by provisions already in force so as not to be significant (residual adverse).
These Recorded Monuments are protected under the National Monuments (Amendment) Act 1994. The RMP is not an exhaustive list of all archaeology in existence, and in this regard the DAHRRGA would like to draw the applicant's attention to the Department's published policy in relation to the archaeological	In order to help facilitate the environmental authorities' response to an SEA Screening Notice, an earlier, Draft version of this SEA Screening Report was forwarded to the environmental authorities during the Statutory three week

Submission Text	Response
assessment of large-scale developments on sites where there are no previously recorded monuments (Framework and Principles for the Protection of the Archaeological Heritage – Published by Dúchas The Heritage Service). Similarly, contained within the areas that are to be the focus of	consultation period. The existing County and Town and Environs Development Plans already include various provisions relating to the protection of cultural heritage including archaeological heritage, both terrestrial and underwater.
Variations to the DP are riverine environments. These may contain known and previously unknown underwater archaeological heritage that should be considered in any appropriate assessment to inform the DP. Sites can include fortifications with associated slipways, quays, etc., wrecks, fishtraps, lakeside dwellings, fording points, clapper bridges, more substantial bridges, causeways, logboats, singular sites such as rock cut platforms and steps, and of course artefactual material associated with sites or as individual depositions in underwater environments.	
<ul> <li>It is the policy of The Heritage &amp; Planning Division and the Underwater Archaeology Unit that proposed developments, due to their location, size, or nature, that may have implications for the archaeological heritage should be subject to archaeological assessment. This should be included in the DP, either as an update to the SEA or as part of any EIS and Flood Risk Management Assessment. Developments can include those that are located at or close to an archaeological monument or site, those that are extensive in terms of area (1/2 hectare or more) or length (1 kilometre or more), those that may impact the underwater environment (marine, intertidal/foreshore, riverine or lacustrine) and developments that require an Environmental Impact Statement. Archaeological heritage includes:</li> <li>National Monuments in the ownership or care of the State or Local Authority; it shall be noted that these will have Consent requirements and will need to be addressed directly with the National Monuments Service in this regard.</li> <li>Archaeological and Architectural monuments/sites in the Record of Monuments and Places.</li> <li>Monuments in the Register of Historic Monuments</li> <li>Zones of Archaeological Potential in Historic Towns</li> <li>Underwater Archaeological Heritage, including Historic Wrecks</li> <li>Previously unknown and unrecorded archaeological sites (including subsurface elements with no visible surface</li> </ul>	
<ul> <li>remains and potential sites underwater in rivers, lakes or the sea, that can include wharves, jetties, quays, piers, fish traps, anchorages, bridges, fording points, rockcut steps or sea caves)</li> <li>Potential sites located in the vicinity of large complexes of site or monuments</li> <li>Present or former wetlands, unenclosed land, rivers or lakes, reclaimed areas, or the inter-tidal zone.</li> </ul>	

### Section 2 SEA Screening

### **2.1 Introduction**

The section examines whether each part of the Proposed Variation would be likely to have significant environmental effects (and thus would warrant the undertaking of Strategic Environmental Assessment).

This examination takes account of relevant criteria set out in Schedule 2A '*Criteria for determining* whether a plan is likely to have significant effects on the environment' of the SEA Regulations, as amended, (see Section 2.4) and will be updated to take account of any submission made by any of the environmental authorities in response to a SEA screening notice (see Section 1.4).

### 2.2 Appropriate Assessment

AA is an impact assessment process concerning *Natura 2000,* or *European,* sites - these sites have been designated or proposed for designation by virtue of their ecological importance.

The Habitats Directive<sup>5</sup> requires, inter alia, that variations to plans undergo an AA process to establish the likely or potential effects arising from implementation of the Variation. If the effects are deemed to be *significant, potentially significant or uncertain* then the Variation must undergo Stage 2 AA.

AA Screening is being undertaken throughout the Proposed Variation preparation and adoption process and the current conclusion is that the Proposed Variation will not affect any European Site.

#### 2.3 SEA Screening Analysis

Table 2.1 examines whether each part of the Proposed Variation would be likely to have significant environmental effects (and thus would have warranted the undertaking of Strategic Environmental Assessment) and is supplemented by Table 2.2 which provides details on:

- The likely significant effects, if unmitigated, of implementing the Proposed Variation in Combination with the Draft Plan; and
- Key mitigation measure(s) that are already contained within the Draft Plan.

The examination takes account relevant criteria set out in Schedule 2A '*Criteria for determining whether a plan is likely to have significant effects on the environment'* of the SEA Regulations, as amended, (see Section 2.4).

The full range of environmental effects<sup>6</sup>, including cumulative effects<sup>7</sup>, are considered by this assessment.

<sup>&</sup>lt;sup>5</sup> Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora

<sup>&</sup>lt;sup>6</sup> These include secondary, cumulative, synergistic, short, medium and long-term permanent and temporary, positive and negative effects.

<sup>&</sup>lt;sup>7</sup> The Plan to be varied sits within a hierarchy of strategic actions such as plans and programmes and is subject to a number of high level environmental protection policies and objectives with which it must comply (including those detailed in Appendix I). The Plan as varied will be implemented within areas that have existing plans and programmes for a range of sectors at a range of levels (e.g. National, River Basin District, Regional, County and Local) that are already subject to more specific higher and lower tier SEA and AA. The Plan and associated Proposed Variation are consistent with such plans, programmes and legislation and may, in turn, guide lower level strategic actions. In this regard, Appendix I includes statutory provisions, plans, policies and strategies that set the context within which the Plan and associated Proposed Variation are framed.

#### Table 2.1 SEA Screening of Variation

Proposed Variation	Strategic En	vironmental Assessment (SEA) Screening
Variation to Zoning		
It is proposed to vary the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended) by changing the zoning of the subject lands (approximately 14.5 hectares) located at Killagoley, Enniscorthy, Co. Wexford: from • Open Space and Amenity (5.3 ha), New Residential / Low Medium Density (R1) (4.5 ha), Public Utilities (1.03 ha) and Community and Education (3.65 ha)	located at Killagol currently zoned f Density (R1) (4.5 Environmental co	riation provides for the rezoning of lands (approximately 14.5 hectares) ley to accommodate Business and Technology Park uses. The lands are or Open Space and Amenity (5.3 ha), New Residential / Low Medium ha), Public Utilities (1.03 ha) and Community and Education (3.65 ha). Insiderations at the subject site, adjacent to the subject site and within are examined and are identified on the table below.
<ul> <li>Business and Technology Park (14.5 ha)</li> </ul>		
See Map No. 1 – Master Planning Zones Proposed Variation No. 2 Use Zoning Objectives appended.	Environmental Considerations	Description
	Biodiversity and Flora and Fauna	The lands, which are not subject to any ecological designations, comprise grassed, hilly open space, some of which is used for agriculture. The northern end of the lands contains part a strip of woodland located between the N11 National Primary Road and Esmonde Road. The lands also contain a number of other tree lines that form field boundaries and have the potential to facilitate ecological connectivity including movement of bats. The closest European Sites are the River Slaney Special Area of Conservation (SAC), which is also designated as a proposed Natural Heritage Area (pNHA), and the Wexford Harbour and Slobs Special Protection Area (SPA). The River Slaney SAC and pNHA is located on the far, western side of the N11 National Primary Road (which forms a western boundary to the subject lands) while the SPA is located further to the west, c. 300m from the boundary of the subject lands.
	Population and Human Health	There are three residential buildings located along the site's southern boundary which are adjacent to a commercial building. The Killagoley wastewater treatment plant is located in the north of the subject lands, along their eastern boundary.
	Soil	The lands are surrounded by a range of developments including roads, commercial and residential developments and St. Senans Hospital. Soil type identified at the lands includes Acid Brown Earths and Surface
		Water Gleys.
	Water	The River Slaney flows on the far, western side of the N11 National Primary Road which forms a western boundary to the subject lands. The river, both to the north and south of Enniscorthy Bridge (the river is identified as having estuarine influences to the south of the bridge), is identified as being of <i>Good</i> status according to the EPA's WFD status data 2010-2015. The River Slaney is a salmonid river designated under SI 293 of 1988. To the north of Enniscorthy Bridge it is listed on the South Eastern River Basin Management Plan's Register of Protected Area (RPA) as a river used for drinking water and to the south of the Enniscorthy Bridge it is identified as being nutrient sensitive.
		Groundwater Status within the area is identified by the EPA's WFD status data 2010-2015 as being <i>Good</i> . The Groundwater Vulnerability beneath most of the town, including the subject lands, is generally identified as being <i>Moderate</i> .

Proposed Variation		vironmental Assessment (SEA) Screening
•		Areas to the west of the site, either side of the Slaney River are identified by various Council and OPW documentation as being at elevated levels of fluvial flood risk.
	Air and Climatic Factors	Improving levels of sustainable mobility through land use planning will facilitate reductions in and limit increases of emissions to air including noise. By locating new development within existing settlements and closer to the centre of these settlements, walking, cycling and public transport use (where available) as alternatives to private car usage will be facilitated.
	Cultural Heritage	Part of the northern boundary of the Variation lands is shared with the southern boundary of the Templeshannon Architectural Conservation Area. The coinciding of the boundaries occurs within a wooded area between the N11 National Primary Road and Esmonde Road.
		There are no entries to the Sites and Monuments Records within or adjacent to the subject lands. The closest entry to this record, without crossing the Slaney, is a Ringfort located c. 0.5km to the south east of the Variation lands.
		There are no entries to the National Inventory of Architectural Heritage (NIAH) or Record of Protected Structures (RPS) within the subject lands. St. Senan's Hospital to the south of the Variation lands is listed for protection under both of these designations.
	Material Assets	The most recent published information from the EPA Urban Waste Water Treatment in 2015' (2016) identifies that Enniscorthy is served by 2 treatment plants. The larger plant which provides treatment of 17,023 p.e. at a design capacity of 16,000 p.e. met the effluent quality standards.
		The smaller plant, which is located within the Variation lands at Killagoley, provides treatment of 980 p.e. is identified as having persistently failed BOD, COD and nutrient quality standards. The Killagoley plant is due to be decommissioned as part of the contract for the upgrading of the larger Enniscorthy Wastewater Treatment Plant. These works are expected to be complete by the end of 2019. The network is also being upgraded and the Local Authority with Irish Water will ensure that this site will be served as part of that upgrade.
		The drinking water supply for the town is not identified on the EPA's most recent (Q4 of 2016) Remedial Action List for water supplies for not complying with drinking water standards.
	Landscape	There are no protected views identified in the Town Development Plan adjacent or within the subject lands.
	agriculture. The commercial and zoned for built Medium Density lands zoned for site can be s Development o increases in ene other emissions. greenfield lands	ands comprise grassed, hilly open space, some of which is used for lands are surrounded by a range of developments including roads, residential developments and St. Senan's Hospital. The site is already development uses (Open Space and Amenity, New Residential / Low , Public Utilities and Community and Education) and is surrounded by a variety of uses including those providing for built development. The erved by existing and planned public infrastructure and facilities. f the lands will contribute towards sustainable mobility, minimising rgy usage and emissions to air, including greenhouse gas emissions and Such development would also avoid the need to develop more sensitive elsewhere in the Town and beyond, thereby avoiding potential adverse is environmental components.

Proposed Variation	Strategic Environmental Assessment (SEA) Screening
	<ul> <li>The existing 2008 Plan (as extended) provides for development within Enniscorthy including:</li> <li>Various zonings for built development within the subject site; and</li> <li>Various uses (including Commercial and Mixed Uses and Industrial and Commercial and Related Uses) at numerous locations that are located greater distances away from the town centre than the subject site.</li> </ul>
	The effects of the existing 2014 Plan have already been assessed and mitigated by the SEA for this Plan (see Table 2.2).
	The proposed change further facilitates development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward.
	As the proposed change would not result in significant environmental effects, SEA is not required.
Variation to Text	
(Proposed text deletions are denoted using a strikethrough red font and text additions are shown in blue font.) It is proposed to vary <i>Chapter 3, Section 3.4 Roads</i> (Pages 20 - 23) to include the following: Chapter 3, Section 3.4 Roads Access onto National Roads	These text changes would facilitate the making of the Variation to the Land Use Zoning – please refer to commentary above in relation to this issue.
The Spatial Planning and National Roads guidelines state that the policy is to avoid the creation of any additional access point from new development or the generation of increased traffic from existing accesses to national roads to which speed limits greater than 60 kmh apply. However, the guidelines also state that a less restrictive approach can be applied in exceptional circumstances when reviewing or varying a plan for an area. The Council has therefore identified a stretch of road, south of Enniscorthy town centre from the current speed limit to St. Senan's hospital, as such an exceptional circumstance. In considering whether such exceptional circumstances were justified the Council had regard to the criteria in Section 2.6 of the Guidelines and used an evidence based approach to identify the location. In particular the Council has had regard to the facts that:	These proposed changes further facilitate development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the protection of human health, the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have
The M11 Gorey to Enniscorthy (Enniscorthy bypass) is currently under construction and is expected to be open mid 2019.	already been considered and will be further contributed toward.
<ul> <li>The existing national roadway will be reclassified removing its national roadway status on completion of the bypass.</li> <li>Enniscorthy is designated as a Larger Town by the NSS and the SERPGs and therefore plays an important economic role in the regional context.</li> <li>Subject to project planning, the land use zonings are compatible with the established pattern of development in the area and are for employment generating industrial and commercial development.</li> <li>Inadequate commercial zoned land is available in existing areas and the uses would be less suitable for other areas of the town. This means that this is the most desirable and appropriate location.</li> <li>The proposed junction at this location would not have an unacceptable impact on national flows and any</li> </ul>	As the proposed change would not result in significant environmental effects, SEA is not required.

Impact will be temporary (i.e. will cease when the bypass is completed). A primary concern in relation to new development requiring access to the National network is the effect on Interurban speeds and the premature obsolescence of the network. In this case, those considerations can be set aside as the M11 bypass will be complete in mid 2019. It is anticipated that the first premises will open in Q4 2018. The criteria required for assessment The Council will be reclassified as a Regional Class 1 and entrances shall be in accordance with Objective R6. Chapter 3, Section 3.4 Roads, Policy Statements Roads Tt is the oplicy of the Joint Councils: RF To avoid the creation of public capital, the Local Authority shall control the number of junctions and access points on the Roads and the creation of any new direct access points from development or the generation of increased traffic from existing direct access/geness points to the national road Newlop the subject of Variation No. 2, (identified on Map No. 2 Roads Objectives). However, the applicant must addres to the following: • It must be demonstrated by the applicant that the development and complant with the Design Manual Chapter and No. 2, (identified on Map No. 2 Roads Objectives). However, the applicant must addres to the following: • The applicant will be reparated by the applicant that the development and the Rossessment. • The applicant will be required to provide satisfactory dealls of proposed demand management measures. • The applicant will be required to provide satisfactory dealls of proposed demand management measures. • The applicant will be required to provide satisfactory dealls of proposed demand management measures. • The applicant will be required to provide satisfactory dealls of proposed demand management measures. • The applicant will be required to consult with Transport Infrastructure Ireland (TII). The Council will also review the speed limits in areas where existing employres re zoned land exists with the intention of	Proposed Variation	Strategic Environmental Assessment (SEA) Screening
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It is the objectives of the Joint Councils		
it is the objectives of the joint councils	Specific Local Objectives	
[11 To provide and improve public lighting and featnaths at the following Legations (See Man 2):	T11 To provide and improve public lighting and footpaths at the following Locations (See Map 2):	
	1) Clonhaston River Road;	
	2) Clonhaston and R744;	
	3) Vinegar Hill & Drumgold;	
	4) Salville Road;	
	5) Esmonde Road;	
	6) Ross Road;	
	7) Cherryorchard Road;	
	8) Milehouse Road:	
	9) Greenville Lane;	
	10) The Moyne;	
	<b>11)</b> The Industrial Estate, Kilcannon;	
	<b>12)</b> Munster Hill & St. Johns to Treatment Plant;	
	<b>13)</b> N11 from the town centre south of Seamus Rafter Bridge up to the entrance to St. Senan's Hospital.	

SEA Screening Report for Variation No. 2 to the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended)
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Proposed Variation	Strategic Environmental Assessment (SEA) Screening
It is proposed to vary <i>Chapter 3, Section 3.7 Wastewater</i> (Pages 24-25) to include the following:	These text changes would facilitate the making of the Variation to the Land Use Zoning – please refer to commentary above in relation to this issue.
<ul> <li>WW 4 To promote and facilitate the provision by Irish Water of adequate water and waste water treatment infrastructure to serve the needs of the existing and future population of the plan area and ensure that such infrastructure is provided prior to, or in tandem with, new development.</li> <li>WW5 To require that an exclusion zone be applied to the Killagoley Wastewater Treatment Plant until such time that it is decommissioned. A revised buffer may be required for any pumping station at this location. Any such buffer shall be agreed with the Planning Authority.</li> </ul>	These proposed changes further facilitate development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the protection of human health, the provision of appropriate levels of water services, the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward.
	As the proposed change would not result in significant environmental effects, SEA is not required.
It is proposed to vary <i>Chapter 3, Section 3.8 Surface Water Quality, Drainage Systems and Flood Control</i> (Pages 25-26) to include the following:	These text changes would facilitate the making of the Variation to the Land Use Zoning – please refer to commentary above in relation to this issue.
<ul> <li>SW 12 To require the use of Sustainable Urban Drainage Systems (SuDS) to minimise the extent of hard surfacing and paving and require the use of sustainable drainage for new development or extensions to existing developments.</li> <li>SW 13 Require the use of SuDS in the design of new developments. The use of SuDS will control the release of water run-off in a carefully managed way, will improve the quality of surface water run-off and will seek to ensure that the risk to the receiving water from pollution is minimised and ecology protected. All new developments should be designed to ensure: <ul> <li>The on-site collection of surface water separate from foul water;</li> <li>Surface water is appropriately collected on site to prevent flow onto the public roadway, adjoining properties or into the public foul sewer/sewage treatment plant;</li> <li>The appropriate on-site disposal of surface water where the scale and amount of water generated makes this feasible for example through soak pits. For larger scale developments, it may be necessary to demonstrate through soil and subsoil tests that the site is capable of absorbing the surface water generated;</li> <li>Where on-site disposal is not feasible and discharge to surface waters is necessary, that the system has been designed in accordance with Sustainable Urban Drainage measures (SuDS) and in particular, that run-off has been attenuated to green field conditions;</li> <li>Discharges to water courses shall be channelled through adequately sized filters /interceptors for suspended solids and petrol / oils prior to discharge.</li> </ul></li></ul>	These proposed changes further facilitate development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the protection of human health and water quality, the facilitation of flood risk management, the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward. As the proposed change would not result in significant environmental effects, SEA is not required.

Proposed Variation	Strategic Environmental Assessment (SEA) Screening
It is proposed to vary <i>Chapter 4, Section 4.2 Future Employment, Enterprise &amp; Economic Strategy</i> (Pages <b>30 - 31)</b> to include the following:	These text changes would facilitate the making of the Variation to the Land Use Zoning – please refer to commentary above in relation to this issue.
It is the Policy Statement of the Local Authority to – EE 13 Implement through the Development Management process, a buffer zone between industrial / commercial / business land use zonings and adjoining residential zones (See Section 11.11). It is the objective of the Joint Councils Council to:- EO 3 Facilitate the creation of a new Business and Technology Park at Killagoley which will incorporate a range of uses including office, manufacturing and incubator space.	The proposed change further facilitates development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward.
	As the proposed change would not result in significant environmental effects, SEA is not required.
It is proposed to vary <i>Chapter 9, Section 9.3 Part C Natural Heritage (Pages 53-54)</i> to include the following: <b>Policy Statement</b> It is the Policy Statement of the Joint Councils Council to NH 8 Ensure that external lighting and lighting schemes are designed so that light spillage is minimised, thereby protecting the amenities or nearby properties and wildlife including protected species.	These text changes would facilitate the making of the Variation to the Land Use Zoning – please refer to commentary above in relation to this issue. The proposed change further facilitates development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the protection of amenities and wildlife, the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward. As the proposed change would not result in significant environmental effects, SEA is not
It is proposed to vary <i>Chapter 10, Section 10.2 Specific Land Use Zonings (Page 61)</i> to include the following:	required. These text changes would facilitate the making of the Variation to the Land Use Zoning –
<b>Zoning Objective L – Business and Technology Park BT Map Colour</b> <i>To provide for a new business and technology park.</i> The purpose of this zoning is to provide for the development of a new business and technology park which will include office, manufacturing and incubator space. While the zoning objective indicates the different uses permitted in this zone, it is important to include a buffer area and avoid abrupt transitions in scale and use in the boundary areas of adjoining land use zones. In particular, where the business and technology park zone abuts residential areas, particular attention must be paid to the use, scale and density of development proposals in order to protect the amenities of these residential properties. An exclusion zone shall apply to the Killagoley Wastewater Treatment Plant until such time that it is decommissioned A revised buffer may be required for any pumping station at this location. Any such buffer shall be agreed with the Planning Authority. It is proposed to vary <i>Chapter 10, Section 10.3 Zoning Matrix Table (Page 63)</i> – see proposed Variation for	These text changes would racintate the making of the variation to the Land Use 20mmg – please refer to commentary above in relation to this issue. The proposed change further facilitates development at Enniscorthy, providing for Business and Technology Park developments at the subject lands. There are no additional significant adverse effects arising from this change (significant, potential or uncertain) that were not envisaged and mitigated by the SEA of the Plan. The SEA process has successfully facilitated the integration of mitigation into the Plan in order to contribute towards the protection of the environment- see Table 2.2. Positive effects arising from the development of this site (including those relating to the protection of human health, the provision of appropriate levels of water services, the protection of visual amenity, the facilitation of sustainable mobility, the development of sites that can be served by existing public infrastructure and the avoidance of the need to develop more sensitive sites by providing for development within existing settlements) have already been considered and will be further contributed toward.

SEA Screening Report for Variation No. 2 to the Enniscorthy Town and Envir Proposed Variation	Strategic Environmental Assessment (SEA) Screening
detailed changes to table.	As the proposed change would not result in significant environmental effects, SEA is not
It is proposed to vary Chapter 10, Zone 2: Drumgold, Salville (Page 69 - 70) to include the following:	required.
The main goal within this Master Plan Zone 2 will be to facilitate the regeneration of the older more established residential areas with improved community and retail facilities, on a coordinated orderly basis and to ensure that development is sustainable and is properly integrated into the area. The Neighbourhood Centre zoning will go towards addressing the lack of retail facilities on this eastern side of the town. The Business and Technology Park zoning is identified to facilitate the provision of a new business and technology park with the intention of creating new employment opportunities for the town and surrounding area. The Planning Authorities Authority will seek an innovative approach to architectural design of new residential estates and business estates, will require a high quality of urban design and will encourage sustainable development that would complement the established adjoining uses and contribute to delivering a high quality built and natural environment in this area. The provision of integrated community facilities will also be of prime importance within this zone.	
<ul> <li>Planning Context: The zoning objectives for the area are mainly;</li> <li>TC – To protect / provide for and improve town centre facilities,</li> <li>R – to protect/improve residential amenity and R1 – to provide for new residential communities.</li> <li>BT – <i>To provide for a new business and technology park.</i></li> <li>The area is characterised by low rise (mainly two-storey) residential estates on the outskirts of the town. There are a number of large Greenfield sites around the fringes which are zoned for new residential development, business and technology. This area is predominantly characterised by social housing and is considered to lack community and retail services.</li> </ul>	
<b>Urban Design</b> There will be significant opportunities in the greenfield areas/sites to develop a hierarchy of streets and, consequently, buildings at appropriate locations within the overall area. The main goal within Zone 2 will be to facilitate the regeneration of the older more established residential areas with improved community and retail facilities, on a coordinated orderly basis and to ensure that development is sustainable and is properly integrated into the area. The Neighbourhood Centre zoning will go towards addressing the lack of retail facilities on this eastern side of the town. The Planning Authorities will seek an innovative approach to architectural design of new residential estates and business estates, will require a high quality of urban design and will encourage sustainable development that would complement the established adjoining uses and contribute to delivering a high quality built and natural environment in this area. The provision of integrated community facilities will also be of prime importance within this zone. Low density housing will be encouraged within new residential developments around the urban fringes and residential developments in these areas should be designed so as to facilitate the integration of large areas of open space within housing developments where feasible.	
It is proposed to vary the text on <i>Map 5</i> as follows: <b>Overview of the Area:</b> The main goal within this Master Plan Zone 2 will be to facilitate the regeneration of the older more established residential areas with improved community and retail facilities, on a coordinated orderly basis and to ensure that development is sustainable and properly integrated into the area. The Neighbourhood Centre zoning will go towards addressing the lack of retail facilities on this eastern side of the town. The provision of integrated community facilities will also be of prime importance within this zone. A new business and technology park incorporating a mix of office, manufacturing and incubator space will be developed on the Business and Technology Park zoning in accordance with overall objectives to increase employment opportunities in the town.	

SEA Screening Report for Variation No. 2 to the Enniscorthy Town and Env Proposed Variation	Strategic Environmental Assessment (SEA) Screening
Access and Linkages	
The emphasis will be on improvement of road infrastructure within this zone and access to the proposed M11 bypass,	
which will also improve accessibility in this zone. There is also potential to link the downgraded N11 to the R744 via a	
relief road to the rear of Salville and the Drumgold areas.	
Urban Design	
The main goal within Zone 2 will be to facilitate the regeneration of the older more established residential areas with improved community and retail facilities, on a coordinated orderly basis and to ensure that development is sustainable	
and is properly integrated into the area. Development on the Business and to ensure that development is sustainable	
to integrate with the existing landscape. Having regard to the exposed and elevated nature of the land, any new	
development on this zoning shall be of a high quality design and layout incorporating innovative high quality	
architecture sensitive to the existing landscape and surrounding structures, including high quality hard and soft	
landscaping. The development of the site shall be subject to design statement which is informed by a visual impact	
assessment which demonstrates that the development respects its landscape setting and will not have an adverse impact on the visual amenities of the area.	
Impact on the visual amenities of the area.	
Services	
Parts of the area are serviced by public water, public foul sewers and public storm sewers. However, there are a	
number of constraints namely within the Salville area regarding the sewage pipe network. Presently there is a	
treatment plant located on Esmonde Road which will be decommissioned in the near future once additional capacity	
and network is available. In particular, these These constraints relate to both the existing level of capacity within the Enniscorthy Town wastewater treatment system and the actual pipe infrastructure at a number of locations within the	
area.	
The Killagoley Wastewater Treatment Plant is due to be decommissioned as part of the contract for the upgrading of	
the Enniscorthy Wastewater Treatment Plant at Lucas Park. The works are expected to be complete by the end of	
2019. The network is also being upgraded and the Local Authority with Irish Water will ensure that this site will be	
served as part of that upgrade.	
It is proposed to vary <i>Chapter 11, Section 11.8 Environment</i> (Pages 112 – 113) to include the following:	
Light Pollution	
There has been an increased tendency to illuminate buildings to an excessive degree and incorporate lighting that gives rise to glare on public roads. It shall, therefore, be a policy of the Planning Authorities Authority to minimise light	
pollution. Details of any external lighting scheme intended as part of any new development shall be submitted as part	
of the planning application. Applicants will be required to demonstrate that the lighting scheme proposed is the	
minimum needed for security and working purposes and that the lighting is designed to so that light spillage is	
minimised, thereby protecting the amenities of nearby properties and wildlife including protected species.	
It is proposed to vary <i>Chapter 11,</i> to include the following:	
Section 11.11 Buffer Zone for Non-Compatible Uses (Pages 114)	
While the zoning objectives indicate the different uses permitted in each zone, it is important to avoid abrupt	
transitions in scale and use in the boundary areas of adjoining land use zones. In dealing with development proposals in these contiguous zonal areas, it is necessary to avoid developments which would be detrimental to the amenities of	
the more environmentally sensitive zone. For instance, in zones abutting 'residential areas' or abutting residential	
development within mixed-use zones, particular attention must be paid to the use, scale and density of development	
proposals in order to protect the amenities of these residential properties.	

# Table 2.2 Summary of current Plan Likely Significant effects (if unmitigated), Mitigation Measure Reference(s) from the Existing Plan

Environmental Components	Likely Significant Effect, if Unmitigated	Mitigation Measure Reference(s) from the Existing Plan, including
-	Likely significant effects (if unmitigated) on	
Biodiversity and Flora and		County Development Plan
Fauna	biodiversity arising as a result of implementing	Objective NH0 1- NH0 8
	land use plans typically to include those	Objective NH10- NH11
	relating to Flora and Fauna of local and	Objective T36
	international importance.	Objective L02
		Town Development Plan Policy NH 1- NH 3
Population and Human	Loss of population of the county involved in	County Development Plan
Health	land management.	Objective NH01- NH05
Tiediti	ianu management.	
		Objective CF09
	Spatially concentrated deterioration in human	Objective- ED15
	health	Objective ED19
		Objective WS06
		Objective COMAH02
		Tour Doublement Dise
		Town Development Plan
		Policy- TR 1
		Policy- TR 2
		Policy- TR 3
		Policy- TR 4
		Policy- TR 5
		Policy- TR 6
		Policy- TR 7
Soil	Damage to the hydrological and ecological	County Development Plan
	function of the soil resource	Objective HL01-HL02
		Town Development Plan
		Policy- WM 1
		Policy- WM 2
		Policy- WM 3
		Policy- WM 4
		Policy- WM 6
Water	Adverse impacts upon the status and quality of	County Development Plan
	water bodies	Objective WQ01- WQ05
		Objective ED21
		Objective TM14
		Objective RS13
		Objective CF12
		Town Development Plan
		Policy- WS 4
		Policy- SW 1
		Policy- SW 1
Material Accetc	Failure to provide adequate and appropriate	Policy- SW 1 Policy- SW 2
Material Assets	Failure to provide adequate and appropriate	Policy- SW 1 Policy- SW 2 County Development Plan
Material Assets	waste water treatment and Failure to comply	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08
Material Assets	waste water treatment and Failure to comply	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective SWM01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 3
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 2 Policy- WW 3 Policy- WS 1
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 3
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 2 Policy- WW 3 Policy- WS 1 Policy- WS 1
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- SWM04 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 3 Policy- WW 3 Policy- WS 1 Policy- WS 1 Policy- WS 2 Policy- WS 3
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 3 Policy- WW 3 Policy- WS 1 Policy- WS 1 Policy- WS 2 Policy- WS 3 Policy- WS 3 Policy W1- W2
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 2 Policy- WW 3 Policy- WS 1 Policy- WS 1 Policy- WS 2 Policy- WS 3 Policy- WS 3 Policy W1- W2 Policy WM 1- WM 4
Material Assets	waste water treatment and Failure to comply with drinking water regulations and serve new development with adequate drinking water	Policy- SW 1 Policy- SW 2 County Development Plan Objective SS07 Objective WW01- WW08 Objective WS01- WS06 Objective WS08 Objective WC01-WC03 Objective T20 Town Development Plan Policy- WW 1 Policy- WW 2 Policy- WW 3 Policy- WW 3 Policy- WS 1 Policy- WS 1 Policy- WS 2 Policy- WS 3 Policy- WS 3 Policy W1- W2

Environmental	Likely Significant Effect, if	Mitigation Measure Reference(s) from
Components	Unmitigated	the Plan, including
Cultural Heritage	Effects on entries to the Record of Monuments and Places and other archaeological heritage Effects on entries to the Records of Protected Structures, Architectural Conservation Areas and other architectural heritage	County Development Plan Objective AH01- AH 11 Objective PS 01- PS 11 Objective ACA01- ACA02 Town Development Plan Policy- BH 1- BH 14 Policy- AH 1- AH 9
Air and Climatic Factors	Failure to contribute towards sustainable transport and associated impacts Increase in the risk of flooding	Tokey Fund       Provide         County Development Plan         Objective CC04         Objective EN07         Objective EN07         Objective EN22         Objective VM01- WM12         Objective HL01         Objective FRM01- FRM12         Objective GI04         Town Development Plan         Policy- CW 3         Policy- EN 1         Policy- EN 2         Policy- EN 3         Policy- EN 4         Policy- SW 3- SW 11
Landscape	Occurrence of adverse visual impacts	County Development Plan Objective L01- L10 Objective RH 07 Town Development Plan Policy- BH 4

### 2.4 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

The changes proposed by the Variation relate to the provisions of the Enniscorthy Town and Environs Development Plan which provides a framework for land use planning in Enniscorthy.

Taking the above and the examination of the various parts of the Proposed Variation provided under Section 2.3 into account, arising from the degree to which the Proposed Variation and associated Town and Environs Development Plan set 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 being made to the Town and Environs Development Plan. This Plan is influenced by higher level legislation, plans and programmes and has the potential to influence plans prepared at lower tiers including Local Area Plans and Master Plans.

Taking the above and the examination of the various parts of the Proposed Variation provided under Section 2.3 into account, arising from the degree to which the Proposed Variation and associated Town Development Plan influence 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 Town and Environs Development Plan - to which the Proposed Variation relates - has undergone SEA. This process integrated environmental considerations into the Plan and found that the Plan contributes to environmental protection and management and sustainable development.

Taking the above and the examination of the various parts of the Proposed Variation provided under Section 2.3 into account, arising from the relevance of the Proposed Variation and associated Town and Environs Development 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 Proposed Variation and associated Town and Environs Development Plan contributes towards ensuring that environmental conditions do not get worse and, where possible, it contributes towards its amelioration.

Taking the above and the examination of the various parts of the Proposed Variation provided under Section 2.3 into account, arising from environmental problems relevant to the Proposed Variation and

associated Town and Environs Development 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 Town and Environs Development Plan relates to the land use sector and has 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 and the examination of the various parts of the Proposed Variation provided under Section 2.3 into account, arising from the relevance of the Proposed Variation for the implementation of European Union legislation on the environment, the Proposed Variation would not be likely to result in significant environmental effects.

#### 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 responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 (see responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

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

The Proposed Variation would not be likely to result in significant environmental effects (see responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

#### c) intensive land-use.

The Proposed Variation would not be likely to result in significant environmental effects (see responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

# 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 (see responses under Schedule 2A Part 1 above and the examination of the various parts of the Variation provided under Section 2.3).

### **Section 3 Conclusion**

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 provide the findings of the evaluation of the requirement for SEA to be undertaken on the Proposed Variation for the Enniscorthy Town and Environs Development Plan 2008-2014 (as extended).

The conclusion of the SEA Screening process is that potential effects arising from the Proposed Variation are either present already (beneficial) and will be further contributed towards or will be mitigated by provisions already in force so as not to be significant (residual adverse). Therefore, it is determined that SEA is not required to be undertaken on the Proposed Variation.

Submissions made by environmental authorities during the SEA screening consultation process have been taken into account when finalising this conclusion.

A one-page SEA determination accompanies this SEA Screening Report.

# Appendix I Plan/Variation Relationship with Legislation and Other Plans and Programmes

This appendix is not intended to be a full and comprehensive review of EU Directives, the transposing regulations or the regulatory framework for environmental protection and management. The information is not exhaustive and it is recommended to consult the Directive, Regulation, Plan or Programme to become familiar with the full details of each.

European				
Directive/ Protocol/ Strategy/Programme	High Level Aim/ Purpose/ Objective	Lower level objectives, actions etc.	Relevant legislation in Ireland	Relevance to the Plan being varied
UN Kyoto Protocol and the Second European Climate Change Programme (ECCP II)	The UN Kyoto Protocol set of policy measures to reduce greenhouse gas emissions The Second European Climate Change Programme (ECCP II) aims to identify and develop all the necessary elements of an EU strategy to implement the Kyoto Protocol	<ul> <li>The Kyoto Protocol is implemented through the European Climate Change Programme (ECCP II)</li> <li>EU member states implement measures to improve on or compliment the specified measures and policies arising from the ECCP</li> </ul>	National Policy Position and final Heads of the Climate Action and Low-Carbon Development Bill	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
EU 2020 climate and energy package	<ul> <li>Binding legislation which aims to ensure the European Union meets its climate and energy targets for 2020</li> <li>Aims to achieve a 20% reduction in EU greenhouse gas emissions from 1990 levels</li> <li>Aims to raise the share of EU energy consumption produced from renewable resources to 20%</li> <li>Achieve a 20% improvement in the EU's energy efficiency</li> </ul>	<ul> <li>Four pieces of complimentary legislation: <ul> <li>Reform of the EU Emissions Trading System (EU ETS) to include a cap on emission allowances in addition to existing system of national caps</li> <li>Member states have agreed national targets for non-EU ETS emissions from countries outside the EU</li> <li>Meet the national renewable energy targets of 16% for Ireland by 2020</li> <li>Prepare a legal framework for technologies in carbon capture and storaae</li> </ul></li></ul>	The Framework for Climate Change Bill European Communities (Renewable Energy) Regulations 2011 (S.I. No. 147/2011)	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Habitats Directive (92/43/EEC)	<ul> <li>Promote the preservation, protection and improvement of the quality of the environment, including the conservation of natural habitats and of wild fauna and flora</li> <li>Contribute towards ensuring biodiversity through the conservation of natural habitats and of wild fauna and flora</li> <li>Maintain or restore to favourable conservation status, natural habitats and species of wild fauna and flora of Community interest</li> <li>Promote the maintenance of biodiversity, taking account of economic, social, cultural and regional requirements.</li> </ul>	<ul> <li>Propose and protect sites of importance to habitats, plant and animal species</li> <li>Establish a network of Natura 2000 sites hosting the natural habitat types listed in Annex I and habitats of the species listed in Annex II, to enable the natural habitat types and the species' habitats concerned to be maintained or, where appropriate, restored at a favourable conservation status in their natural range</li> <li>Carry out comprehensive assessment of habitat types and species present</li> <li>Establish a system of strict protection for the animal species and plant species listed in Annex IV</li> </ul>	European Communities (Birds and Natural Habitats) Regulations 2011 (S.I. No. 477/2011) The Wildlife Act 1976 and the Wildlife (Amendment) Act 2000	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations

Birds Directive (2009/147/EC)	<ul> <li>Conserve all species of naturally occurring birds in the wild state including their eggs, nests and habitats</li> <li>Protect, manage and control these species and comply with regulations relating to their exploitation</li> <li>The species included in Annex I shall be the subject of special conservation measures concerning their habitat in order to ensure their survival and reproduction in their area of distribution</li> </ul>	<ul> <li>Preserve, maintain or re-establish a sufficient diversity and area of habitats for all the species of birds referred to in Annex 1.</li> <li>Preserve, maintain and establish biotopes and habitats to include the creation of protected areas (Special Protection Areas); ensure the upkeep and management in accordance with the ecological needs of habitats inside and outside the protected zones, re-establish destroyed biotopes and creation of biotopes</li> <li>Measures for regularly occurring migratory species not listed in Annex I is required as regards their breeding, moulting and wintering areas and staging posts along their migration routes. The protection of wetlands and particularly wetlands of international importance.</li> </ul>	European Communities (Birds and Natural Habitats) Regulations 2011 (S.I. No. 477/2011)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
European Union Biodiversity Strategy to 2020	<ul> <li>Aims to halt or reverse biodiversity loss and speed up the EUs transition towards a resource efficient and green economy</li> <li>Halting the loss of biodiversity and the degradation of ecosystem services in the EU by 2020, and restoring them insofar as feasible</li> </ul>	<ul> <li>Outlines six targets and twenty actions to aid European in halting the loss to biodiversity and eco-system services</li> <li>The six targets cover:         <ul> <li>Full implementation of EU nature legislation to protect biodiversity</li> <li>Maintaining, enhancing and protecting for ecosystems, and green infrastructure</li> <li>Ensuring sustainable agriculture, and forestry</li> <li>Sustainable Management of fish stocks</li> <li>Reducing invasive alien species</li> <li>Addressing the global need to contribute towards averting global biodiversity loss</li> </ul> </li> </ul>		

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The Clean Air for Europe Directive (2008/50/EC) Fourth Daughter Directive (2004/107/EC)	<ul> <li>The CAFE Directive merges existing legislation into a single directive (except for the fourth daughter directive)</li> <li>Sets new air quality objectives for PM2.5 (fine particles) including the limit value and exposure related objectives</li> <li>Accounts for the possibility to discount natural sources of pollution when assessing compliance against limit values</li> <li>Allows the possibility for time extensions of three years (PM10) or up to five years (NO2, benzene) for complying with limit values, based on conditions and the assessment by the European Commission.</li> <li>The Fourth Daughter Directive lists pollutants, target values and monitoring requirements for the following: arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air</li> </ul>	<ul> <li>Sets objectives for ambient air quality</li> <li>designed to avoid, prevent or reduce harmful effects on human health and the environment as a whole</li> <li>Aims to assess the ambient air quality in Member States on the basis of common methods and criteria;</li> <li>Obtains information on ambient air quality in order to help combat air pollution and nuisance and to monitor long-term</li> <li>trends and improvements resulting from national and Community</li> <li>measures;</li> <li>Ensures that such information on ambient air quality is made available to the public;</li> <li>Aims to maintain air quality where it is good and improving it in other cases;</li> <li>Aims to promote increased cooperation between the Member States in reducing air pollution.</li> </ul>	Air Quality Standards Regulations 2011 (S.I. No. 180 of 2011) Arsenic, Cadmium, Mercury, Nickel and Polycyclic Aromatic Hydrocarbons in Ambient Air Regulations 2009 (S.I. No. 58 of 2009)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
Noise Directive 2002/49/EC	Noise Directive - Directive 2002/49/EC relating to the assessment and management of environmental noise - is part of an EU strategy setting out to reduce the number of people affected by noise in the longer term and to provide a framework for developing existing Community policy on noise reduction from source.	<ul> <li>pointion.</li> <li>Directive requires competent authorities in Member States to:</li> <li>Draw up strategic noise maps for major roads, railways, airports and agglomerations, using harmonised noise indicators and use these maps to assess the number of people which may be impacted upon as a result of excessive noise levels;</li> <li>Draw up action plans to reduce noise where necessary and maintain environmental noise quality where it is good; and</li> <li>Inform and consult the public about noise exposure, its effects, and the measures considered to address noise.</li> <li>Directive does not set any limit value, nor does it prescribe the measures to be used in the action plans, which remain at the discretion of the competent authorities.</li> </ul>	Environmental Noise Regulations 2006 (S.I. No. 140 of 2006)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations

Floods Directive (2007/60/EC)	<ul> <li>Establishes a framework for the assessment and management of flood risks</li> <li>Reduce adverse consequences for human health, the environment, cultural heritage and economic activity associated with floods in the Community</li> </ul>	<ul> <li>Assess all water courses and coast lines at risk from flooding through Flood Risk Assessment</li> <li>Prepare flood hazard maps and flood risk maps outlining the extent or potential of flooding and assets and humans at risk in these areas at River Basin District level (Article 3(2) (b)) and areas covered by Article 5(1) and Article 13(1) (b) in accordance with paragraphs 2 and 3</li> <li>Implement flood risk management plans and take adequate and coordinated measures to reduce flood risk for the areas covered by the Articles listed above</li> <li>Inform the public and allow the public to participate in planning process</li> </ul>	European Communities (Assessment and Management of Flood Risks) Regulations (S.I. 122/2010) European Union (Environmental Impact Assessment) (Flood Risk) Regulations 2012 (S.I. No. 470/2012)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
Water Framework Directive (2000/60/EC)	<ul> <li>Establish a framework for the protection of water bodies to include inland surface waters, transitional waters, coastal waters and groundwater and their dependent wildlife and habitats</li> <li>Preserve and prevent the deterioration of water status and where necessary improve and maintain "good status" of water bodies</li> <li>Promote sustainable water usage</li> <li>The Water Framework Directive repealed the following Directives:         <ul> <li>The Drinking Water Abstraction Directive</li> <li>Sampling Drinking Water Directive</li> <li>Exchange of Information on Quality of Surface Freshwater Directive</li> <li>Shellfish Directive</li> <li>Groundwater (Dangerous Substances) Directive</li> <li>Dangerous Substances Directive</li> </ul> </li> </ul>	<ul> <li>Protect, enhance and restore all water bodies and meet the environmental objectives outlined in Article 4 of the Directive</li> <li>Achieve "good status" for all waters by December 2015</li> <li>Manage water bodies based on identifying and establishing river basins districts</li> <li>Involve the public and streamline legislation</li> <li>Prepare and implement a River Basin Management Plan for each river basin districts identified and a Register of Protected Areas</li> <li>Establish a programme of monitoring for surface water status, ground water status and protected areas</li> <li>Recover costs for water services</li> </ul>	ppean Communities (Water Policy) Regulations 2003 (S.I. No. 722 of 2003) (as amended)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
Groundwater Directive (2006/118/EC)	<ul> <li>Protect, control and conserve groundwater</li> <li>Prevent the deterioration of the status of all bodies of groundwater</li> <li>Implements measures to prevent and control groundwater pollution, including criteria for assessing good groundwater chemical status and criteria for the identification of significant and sustained upward trends and for the definition of starting points for trend reversals.</li> </ul>	<ul> <li>Meet minimum groundwater standards listed in Annex 1 of Directive</li> <li>Meet threshold values adopted by national legislation for the pollutants, groups of pollutants and indicators of pollution which have been identified as contributing to the characterisation of bodies or groups of bodies of groundwater as being at risk, also taking into account Part B of Annex II</li> </ul>	European Communities Environmental Objectives (Groundwater) Regulations 2010 (S.I. No. 9/2010) (as amended)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations

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Drinking Water Directive (98/83/EC)	<ul> <li>Improve and maintain the quality of water intended for human consumption</li> <li>Protect human health from the adverse effects of any contamination of water intended for human consumption by ensuring that it is wholesome and clean</li> </ul>	<ul> <li>Set values applicable to water intended for human consumption for the parameters set out in Annex I</li> <li>Set values for additional parameters not included in Annex I, where the protection of human health within national territory or part of it so requires. The values set should, as a minimum, satisfy the requirements of Article 4(1) (a)</li> <li>Implement all measures necessary to ensure that regular monitoring of the quality of water intended for human consumption is carried out, in order to check that the water available to consumers meets the requirements of this Directive and in particular the parametric values set in accordance with Article 5</li> <li>Ensure that any failure to meet the parametric values set in accordance with Article 5 is immediately investigated in order to identify the cause</li> <li>Ensure that the necessary remedial action is taken as soon as possible to restore its quality and shall give priority to their enforcement action</li> <li>Undertake remedial action to restore the quality of the water where necessary to protect human health</li> <li>Notify consumers when remedial action is being undertal en orgent where the comparent</li> </ul>	European Union (Drinking Water) Regulations 2014 (S.I. No. 106 of 2007) (as amended) European Communities (Water Policy) Regulations 2003 (S.I. No. 722 of 2003)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
Urban Waste Water Treatment Directive	This Directive concerns the collection, treatment     and discharge of urban waste water and the		European Communities (Urban Waste Water Treatment)	The Council is obliged to comply with, as relevant and
(91/271/EEC)	<ul> <li>and discharge of disbar waste water and the treatment and discharge of waste water from certain industrial sectors</li> <li>The objective of the Directive is to protect the environment from the adverse effects of waste water discharges</li> </ul>	<ul> <li>Annex II requires the designation of areas sensitive to eutrophication which receive water discharges</li> <li>Establishes minimum requirements for urban waste water collection and treatment systems in specified agglomerations to include special requirements for sensitive areas and certain industrial sectors</li> </ul>	Regulations 2001 (S.I. No. 254/2001)	appropriate, the requirements of the Directive and transposing regulations

Environmental Liability	Establish a framework of environmental liability	Relates to environmental damage caused by	European Communities	The Council is obliged to
Directive (2004/35/EC)	based on the 'polluter-pays' principle, to prevent	any of the occupational activities listed in	(Environmental Liability)	comply with, as relevant and
	and remedy environmental damage	Annex III, and to any imminent threat of such	Regulations, 2008	appropriate, the
	, 3	damage occurring by reason of any of those	<u> </u>	requirements of the
		activities; damage to protected species and		Directive and transposing
		natural habitats caused by any occupational		regulations
		activities other than those listed in Annex III,		-5
		and to any imminent threat of such damage		
		occurring by reason of any of those activities,		
		whenever the operator has been at fault or		
		negligent		
		Where environmental damage has not yet		
		occurred but there is an imminent threat of		
		such damage occurring, the operator shall,		
		without delay, take the necessary preventive		
		measures		
		Where environmental damage has occurred the		
		operator shall, without delay, inform the		
		competent authority of all relevant aspects of		
		the situation and take all practicable steps to		
		immediately control, contain, remove or		
		otherwise manage the relevant contaminants		
		and/or any other damage factors in order to		
		limit or to prevent further environmental		
		damage and adverse effects on human health		
		or further impairment of services and the		
		necessary remedial measures, in accordance		
		with Article 7.		
		The operator shall bear the costs for the		
		preventive and remedial actions taken pursuant		
		to this Directive		
		The competent authority shall be entitled to		
		initiate cost recovery proceedings against the		
		operator		
		The operator may be required to provide		
		financial security guarantees to ensure their		
		responsibilities under the directive are met		

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SEA Directive (2001/42/EC)	<ul> <li>Contribute to the integration of environmental considerations into the preparation and adoption of plans and programmes with a view to promoting sustainable development</li> <li>Provide for a high level of protection of the environment by carrying out an environmental assessment of plans and programmes which are likely to have significant effects on the environment</li> </ul>	<ul> <li>Carry out and environmental assessment for plans or programmes referred to in Articles 2 to 4 of the Directive</li> <li>Prepare an environmental report which identifies, describes and evaluates the likely significant effects on the environment of implementing the plan or programme and reasonable alternatives that consider the objectives and the geographical scope of the plan or programme</li> <li>Consult with relevant authorities, stakeholders and public allowing sufficient time to make a submission</li> <li>Consult other Member States where the implementation of a plan or programme is likely to have transboundary environmental effects</li> <li>Inform relevant authorities and stakeholders on the decision to implement the plan or programme</li> <li>Issue a statement to include requirements detailed in Article 9 of the Directive</li> <li>Monitor and mitigate significant environmental effects identified by the assessment</li> </ul>	European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 (S.I. No. 435/ 2004) (as amended) Planning and Development (Strategic Environmental Assessment) Regulations 2004 (S.I. No. 436/2004) (as amended)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations
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EIA Directive (2011/92/EU as amended by 2014/52/EU)	<ul> <li>Requires the assessment of the environmental effects of public and private projects which are likely to have significant effects on the environmental effects, before consent is given of projects likely to have significant effects on the environment by virtue, inter alia, of their nature, size or location are made subject to a requirement for development consent and an assessment with regard to their effects. Those projects are defined in Article 4</li> </ul>	<ul> <li>All projects listed in Annex I are considered as having significant effects on the environment and require an EIA</li> <li>For projects listed in Annex II, a "screening procedure" is required to determine the effects of projects on the basis of thresholds/criteria or a case by case examination. This should take into account Annex III.</li> <li>The environmental impact assessment shall identify, describe and assess in an appropriate manner, in the light of each individual case and in accordance with Articles 4 to 12, the direct and indirect effects of a project on the following factors: human beings, fauna and flora, soil, water, air, climate and the landscape, material assets and the cultural heritage, the interaction between each factor</li> <li>Consult with relevant authorities, stakeholders and public allowing sufficient time to make a submission before a decision is made</li> <li>The information to be provided by the developer in accordance with paragraph 1 shall include at least:         <ul> <li>a description of the project;</li> <li>a description of the measures envisaged in order to avoid, reduce and, if possible, remedy significant adverse effects;</li> <li>the data required to identify and assess the main effects which the project is likely to have on the environment;</li> <li>an outline of the main alternatives studied by the developer and an indication of the main reasons for his choice, taking into account the environment effects;</li> <li>a non-technical summary of the information referred to each of the above</li> </ul> </li> </ul>	European Communities (Environmental Impact Assessment) Regulations 1989 (S.I. No. 349/1989) (as amended) European Union (Environmental Impact Assessment) (Flood Risk) Regulations 2012 (S.I. No. 470/2012)	The Council is obliged to comply with, as relevant and appropriate, the requirements of the Directive and transposing regulations

National	National				
Policy/ Framework / Initiative / Strategy	High Level Aim/ Purpose/ Objective	Lower level relevant objectives, actions etc.	Relevant legislation	Relevance to the Plan being varied	
Infrastructure and Capital Investment 2012-16: Medium Term Exchequer Framework	<ul> <li>Reviews infrastructure and capital spending over a medium timeframe to ensure investment is made in the best areas</li> <li>Identifies gaps in existing infrastructure that require addressing to aid economic recovery, social cohesion and environmental sustainability</li> </ul>	<ul> <li>The approach identifies four main components of the investment strategy as follows:</li> <li>Economic infrastructure- encompassing transport networks, energy provisions and telecommunications capacity</li> <li>Investment in the productive sector and human capital- such as direct supports for enterprise development; science, technology and innovation advancement; supports for tourism, agriculture, fisheries and forestry; and capital investment in education infrastructure</li> <li>Environmental Infrastructure- including our waste and water systems and investment for environmental sustainability</li> <li>Critical social investment- such as health service and social housing problems</li> </ul>	Not applicable	To cumulatively contribute towards - in combination with other users and bodies- the achievement of objectives of the regulatory framework for environmental and management	
Climate Action and Low Carbon Development Act 2015	The Climate Action and Low Carbon Development Act 2015 provides for: the approval of plans by the Government in relation to climate change for the purpose of pursuing the transition to a low carbon, climate resilient and environmentally sustainable economy; the establishment of a body to be known in the Irish language as An Chomhairle Chomhairleach um Athrú Aeráide or, in the English language, as the Climate Change Advisory Council; and matters connected therewith.	the policy measures to reduce greenhouse gas emissions	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management	

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Smarter Travel – A Sustainable Transport Future – A New Transport Policy for Ireland 2009 – 2020 (2009)	<ul> <li>Outlines a policy for how a sustainable travel and transport system can be achieved</li> <li>Sets out five key goals:         <ul> <li>To reduce overall travel demand.</li> <li>To maximise the efficiency of the transport network.</li> <li>To reduce reliance on fossil fuels.</li> <li>To reduce transport emissions.</li> <li>To improve accessibility to transport.</li> </ul> </li> </ul>	<ul> <li>Others lower level aims include:         <ul> <li>reduce distance travelled by private car and encourage smarter travel, including focusing population growth in areas of employment and to encourage people to live in close proximity to places of employment</li> <li>ensuring that alternatives to the car are more widely available, mainly through a radically improved public transport service and through investment in cycling and walking</li> <li>improving the fuel efficiency of motorised transport through improved fleet structure, energy efficient driving and alternative technologies</li> <li>strengthening institutional arrangements to deliver the targets</li> </ul> </li> </ul>	not applicable	In combination with this Policy the Plan as varied will contribute towards smarter travel and associated positive environmental effects.
Ireland's First National Cycle Policy Framework (2009)	<ul> <li>Outlines objectives and actions aimed at developing a strong cycle network in Ireland</li> <li>Sets out 19 specific objectives, and details the 109 actions, aimed at ensuring that a cycling culture is developed</li> </ul>	<ul> <li>Sets a target where 10% of all journeys will be made by bike by 2020</li> <li>Proposes the planning, infrastructure, communication, education and stakeholder participations measures required to implement the initiative</li> </ul>	not applicable	In combination with this Framework the Plan as varied will contribute towards smarter travel and associated positive environmental effects.
Scoping Study for a National Cycle Network (NCN)	<ul> <li>Investigated the feasibility of developing a National Cycle Network for recreational routes in rural areas, urban areas and connecting larger urban areas</li> <li>The scoping study and subsequent workshops resulted in a recommended National Cycle Network</li> </ul>	not applicable	not applicable	In combination with this Study the Plan as varied will contribute towards smarter travel and associated positive environmental effects.
Strategic Framework for Integrated Land use and Transport (SFILT) – Department of Transport, Tourism And Sport	<ul> <li>Presents the findings and conclusions of a steering group which was convened and tasked with overseeing the preparation of an integrated, evidence-based framework that would guide key land transport investment decisions.</li> </ul>	<ul> <li>Key features of the framework policy include the following:</li> <li>Focus on economic growth</li> <li>Principles to frame future investment</li> </ul>	not applicable	In combination with this Study the Plan as varied will contribute towards smarter travel and associated positive environmental effects.
National Climate Change Strategy 2007 – 2012 (2007)	Outlines measures to be undertaken to meet greenhouse gas emission commitments	not applicable	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management

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Delivering a Sustainable Energy Future for Ireland – The Energy Policy Framework 2007 – 2020 (2007)	<ul> <li>White paper setting out a framework for delivering a sustainable energy future in Ireland</li> <li>Outlines strategic Goals for:         <ul> <li>Security of Supply</li> <li>Sustainability of Energy</li> <li>Competitiveness of Energy Supply</li> </ul> </li> </ul>	<ul> <li>The underpinning Strategic Goals are:</li> <li>Ensuring that electricity supply consistently meets demand</li> <li>Ensuring the physical security and reliability of gas supplies to Ireland</li> <li>Enhancing the diversity of fuels used for power generation</li> <li>Delivering electricity and gas to homes and businesses over efficient, reliable and secure networks</li> <li>Creating a stable attractive environment for hydrocarbon exploration and production</li> <li>Being prepared for energy supply disruptions</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Climate Change Adaptation Framework (DECLG, 2012)	National Climate Change Adaptation Framework provides a strategic policy focus to ensure adaptation measures are taken across different sectors and levels of government to reduce Ireland's vulnerability to the negative impacts of climate change.	<ul> <li>Actions include those relating to:</li> <li>Research and Knowledge Base</li> <li>Governance</li> <li>Local Plans</li> <li>Stakeholder Consultation</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Renewable Energy Action Plan	<ul> <li>A strategic approach for Ireland including measures to meet European targets for 2020 including Ireland's 16% target of gross final consumption to come from renewables by 2020</li> </ul>	not applicable	Renewable Energy Directive 2009/28/EC	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Energy Efficiency Action Plan for Ireland 2007 – 2020 (2007)	This is the second National Energy Efficiency Action Plan for Ireland	<ul> <li>The Plan reviews the original 90 actions outlined in the first Plan and updates/renews/removes them as appropriate</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Sustainable Development – A Strategy for Ireland (1997)	<ul> <li>Provides an analysis and a strategic framework for sustainable development in Ireland</li> <li>Identifies the approaches required to support sustainable development</li> </ul>	not applicable	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Wildlife Act of 1976 Wildlife (Amendment) Act, 2000	The act provides protection and conservation of wild flora and fauna	<ul> <li>Provides protection for certain species, their habitats and important ecosystems</li> <li>Give statutory protection to NHAs</li> <li>Enhances wildlife species and their habitats</li> <li>Includes more species for protection</li> </ul>	not applicable	The Council is obliged to comply with, as relevant and appropriate, the requirements of this legislation

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Actions for Biodiversity 2011-2016 Ireland's National Biodiversity Plan, 2011	Sets out strategic objectives, targets and actions to conserve and restore Ireland's biodiversity and to prevent and reduce the loss of biodiversity in Ireland and globally	<ul> <li>To mainstream biodiversity in the decision-making process across all sectors</li> <li>To substantially strengthen the knowledge base for conservation, management and sustainable use of biodiversity</li> <li>To increase awareness and appreciation of biodiversity and ecosystems services</li> <li>To conserve and restore biodiversity and ecosystem services in the wider countryside</li> <li>To conserve and restore biodiversity and ecosystem services in the marine environment</li> <li>To expand and improve on the management of protected areas and legally protected species</li> <li>To substantially strengthen the effectiveness of international governance for biodiversity and ecosystem services</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
The Planning System and Flood Risk Management – Guidelines for Planning Authorities (2009)	<ul> <li>Sets out comprehensive mechanisms for the incorporation of flood risk identification, assessment and management into the planning process</li> <li>Ensures flood risk is a key consideration</li> <li>in preparing development plans and local area plans and in the assessment</li> <li>of planning applications</li> <li>Implementation of the Guidelines is through actions at national, regional, local authority and site-specific levels</li> </ul>	<ul> <li>Avoid inappropriate development in areas at risk of flooding</li> <li>Avoid new developments increasing flood risk elsewhere, including that which may arise from surface water run-off</li> <li>Ensure effective management of residual risks for development permitted in floodplains</li> <li>Avoid unnecessary restriction of national, regional or local economic and social growth</li> <li>Improve the understanding of flood risk among relevant stakeholders</li> <li>Ensure 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.</li> </ul>	<ul> <li>Planning and Development Act 2000 (as amended)</li> <li>S.I. No. 122/2010 EC (Assessment and Management of Flood Risks) Regulations 2010</li> <li>S.I. No. 470/2012 European Union (Environmental Impact Assessment) (Flood Risk) Regulations 2012.</li> </ul>	The Council is obliged to comply with, as relevant and appropriate, the requirements of these Guidelines
European Communities (Water Policy) Regulations of 2003 (SI 722 of 2003) European Communities (Water Policy) Regulations of 2003 (SI 350 of 2014)	<ul> <li>Transpose the Water Framework Directive into legislation</li> <li>Outlines the general duty of public authorities in relation to water</li> <li>Identifies the competent authorities in charge of water policy (amended to Irish Water in 2013) and gives EPA and the CER the authority to regulate and supervise their actions</li> </ul>	<ul> <li>Implements River basin districts and characterisation of RBDs and River Basin Management Plans</li> <li>Requires the public to be informed and consulted on the Plan and for progress reports to be published on RBDs</li> <li>Implements a Register of protected areas, Classification systems and Monitoring programmes for water bodies</li> <li>Allows the competent authority to recover the cost of damage/destruction of status of water body</li> <li>Outlines environmental objectives and programme of measures and environmental quality standards for priority substances</li> <li>Outlines criteria for assessment of groundwater</li> </ul>	Water Framework Directive 2000/60/EC	The Council is obliged to comply with, as relevant and appropriate, the requirements of this legislation

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European Communities Environmental Objectives	Transpose the requirements of the Water Framework Directive into Irish Legislation	Outlines environmental objectives to be     achieved for surface water bodies	Water Framework Directive 2000/60/EC	The Council is obliged to comply with, as relevant and
(Surface waters) Regulations of 2009 (SI 272 of 2009)		<ul> <li>Outlines surface water quality standards</li> <li>Establishes threshold values for the classification and protection of surface waters against pollution and deterioration in quality</li> </ul>		appropriate, the requirements of this legislation
European Communities Environmental Objectives (Groundwater) Regulations of 2010 (SI 9 of 2010)	Transpose the requirements of the Groundwater Directive 2006/118/EC into Irish Legislation	<ul> <li>Outlines environmental objectives to be achieved for groundwater bodies of groundwater against pollution and deterioration in quality</li> <li>Sets groundwater quality standards</li> <li>Outlines threshold values for the classification and protection of groundwater</li> </ul>	Water Framework Directive 2000/60/EC Groundwater Directive (2006/118/EC) European Communities Environmental Objectives (Groundwater) Regulations 2010 (S.I. No. 9/2010) (as amended)	The Council is obliged to comply with, as relevant and appropriate, the requirements of this legislation
Water Pollution Acts 1977 to 1990	The Water Pollution Acts allow Local Authorities the authority regulate and supervise actions relating to water in their division	<ul> <li>The Water Pollution Acts enable local authorities to:</li> <li>prosecute for water pollution offences;</li> <li>attach appropriate pollution control conditions in the licensing of effluent discharges from industry, etc., made to waters;</li> <li>issue notices ("section 12 notices") to farmers, etc., specifying measures to be taken within a prescribed period to prevent water pollution;</li> <li>issue notices requiring a person to cease the pollution of waters and requiring the mitigation or remedying of any effects of the pollution in the manner and within the period specified in such notices;</li> <li>seek court orders, including High Court injunctions, to prevent, terminate, mitigate or remedy pollution/its effects;</li> <li>prepare water quality management plans for any waters in or adjoining their functional areas</li> </ul>	Water Services Act 2013	The Council is obliged to comply with, as relevant and appropriate, the requirements of this legislation
European Communities (Urban Waste Water Treatment) Regulations 2001 (S.I. No. 254/2001)	<ul> <li>Transpose the Urban Waste Water Treatment Directive into Irish Legislation</li> <li>Aims to protect receiving waters from environmental damage arising from Urban Wastewater</li> </ul>	<ul> <li>Sets out the legislative requirements for urban waste water collection and treatment systems</li> <li>Provides for monitoring programmes of discharges</li> <li>Specifies threshold values and minimum standards for water quality</li> </ul>	Urban Waste Water Treatment Directive (91/271/EEC)	The Council is obliged to comply with, as relevant and appropriate, the requirements of this legislation

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Water Services Act 2007	<ul> <li>Provides the water services infrastructure</li> </ul>	Key strategic objectives include:	not applicable	The Council is obliged to
	<ul> <li>Outlines the responsibilities involved in delivering</li> </ul>			comply with, as relevant and
Water Services	and managing water services	Ensuring Irish Water delivers infrastructural		appropriate, the
(Amendment) Act 2012	Identifies the authority in charge of provision of	projects that meet key public health,		requirements of this
	water and waste water supply	environmental and economic objectives in the		legislation
Water Services Act (No. 2)	Irish Water was given the responsibility of the	water services sector.		
2013	provision of water and wastewater services in the	Ensuring the provision of adequate water and		
	amendment act during 2013, therefore these	sewerage services in the gateways and hubs		
	services are no longer the responsibility of the 34	listed in the National Spatial Strategy, and in		
	Local Authorities in Ireland	other locations where services need to be		
		enhanced.		
		<ul> <li>Ensuring good quality drinking water is</li> </ul>		
		available to all consumers of public and group		
		water supplies, in compliance with national and		
		EU drinking water standards		
		Ensuring the provision of the remaining		
		infrastructure needed to provide secondary		
		wastewater treatment, for compliance with the		
		requirements of the EU Urban Wastewater		
		Treatment Directive.		
		Promoting water conservation through Irish		
		Water's Capital Investment Plan, the Rural		
		Water Programme and other measures.		
		Monitoring the on-going implementation of		
		septic tanks inspection regime and the National		
		Inspection Plan for Domestic Waste Water		
		Treatment Systems.		
		Ensuring a fair funding model to deliver water		
		services.		
		Overseeing the establishment of an economic		
		regulation function under the CER.		
Irish Water's Water Services	• This Water Services Strategic Plan sets out strategic	Six strategic objectives as follows:	The Water Services (No. 2) Act	To cumulatively contribute
Strategic Plan 2015 and	objectives for the delivery of water services over	<b>J J J J J J J J J J</b>	(2013)	towards – in combination
associated Proposed Capital	the next 25 years up to 2040. It details current and	Meet Customer Expectations.		with other users and bodies
Investment Plan 2014-2016	future challenges which affect the provision of	Ensure a Safe and Reliable Water Supply.		- the achievement of the
	water services and identifies the priorities to be	Provide Effective Management of Wastewater.		objectives of the regulatory
	tackled in the short and medium term.	Protect and Enhance the Environment.		framework for
		Support Social and Economic Growth.		environmental protection
		<ul> <li>Invest in Our Future.</li> </ul>		and management
National Spatial Strategy	Planning framework for Ireland	Proposes that areas of sufficient scale and	Planning and Development Act	To cumulatively contribute
2002-2020 (2002) (to be	<ul> <li>Aims to achieve a better balance of social,</li> </ul>	critical mass will be built up through a network	2000 (as amended)	towards – in combination
replaced by National	economic and physical development across Ireland,	of gateways, hubs and key town	(,	with other users and bodies
Planning Framework – in	supported by effective planning			- the achievement of the
preparation)	······································			objectives of the regulatory
F - F				framework for
				environmental protection
				and management
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Grid25 Implementation Programme	Framework for the development of the electricity transmission grid in the short, medium and long terms, to support a long-term sustainable and reliable electricity supply	<ul> <li>Seeks to implement the provisions of the 2007 Government White Paper on Energy - "Delivering a Sustainable Energy Future for Ireland" in terms of development of electricity transmission infrastructure</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Food Harvest 2020	<ul> <li>Food Harvest 2020 is a roadmap for the Irish food industry, as it seeks to innovate and expand in response to increased global demand for quality foods. It sets out a vision for the potential growth in agricultural output after the removal of milk quotas</li> </ul>	<ul> <li>Seeks for the improvement of all agricultural sectors at all levels in terms of sustainability, environmental consideration and marketing development.</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Landscape Strategy 2015	Aims to implement the European Landscape Convention in Ireland by providing for specific measures to promote the protection, management and planning of the landscape.	<ul> <li>The objectives of the National Landscape Strategy are to:</li> <li>Recognise landscapes in law</li> <li>Develop a National Landscape Character Assessment;</li> <li>Develop Landscape Policies;</li> <li>Increase Landscape Awareness;</li> <li>Identity Education, Research and Training Needs; and</li> <li>Strengthen Public Participation.</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Rural Development Programme (draft/in preparation)	The National Rural Development Programme, prepared by the Department of Agriculture, Fisheries and Food, sets out a national programme based on the EU framework for rural development and prioritises improving the competitiveness of agriculture, improving the environment and improving the quality of life in rural areas	<ul> <li>At a more detailed level, the programme also:</li> <li>Supports structural change at farm level including training young farmers and encouraging early retirement, support for restructuring, development and innovation;</li> <li>Aims to improve the environment, biodiversity and the amenity value of the countryside by support for land management through funds such as Natura 2000 payments etc.; and</li> <li>Aims to improve quality of life in rural areas and encouraging diversification of economic activity through the implementation of local development strategies such as non-agricultural activities</li> </ul>	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management

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National Forestry Programme 2014-2020	<ul> <li>Represents Ireland's proposals for 100% State aid funding for a new Forestry Programme for the period 2014 – 2020.</li> </ul>	Measures include the following:         • Afforestation and Creation of Woodland         • NeighbourWood Scheme         • Forest Roads         • Reconstitution Scheme         • Woodland Improvement Scheme         • Native Woodland Conservation Scheme         • Knowledge Transfer and Information Actions         • Producer Groups         • Innovative Forest Technology         • Forest Management Plans	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Peatlands Strategy (draft/in preparation)	<ul> <li>This Draft Strategy, prepared by the National Parks and Wildlife Service, will, when finalised, establish principles in relation to Irish peatlands in order to guide Government policy. The Draft Strategy aims to provide a framework for which all of the peatlands within the State can be managed responsibly in order to optimise their social, environmental and economic contribution.</li> </ul>	not applicable	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
National Biodiversity Action Plan	<ul> <li>This Action Plan sets out an integrated strategy for collective delivery of the potential benefits of bioenergy resources across the agriculture, enterprise, transport, environment and energy sectors.</li> </ul>	Includes detailed actions for the electricity sector, transport fuel sector, heat sector, research and development sector.	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Flood Risk Management Plans arising from National Catchment Flood Risk Assessment and Management Programme (draft/in preparation)	The national Catchment Flood Risk Assessment and Management (CFRAM) programme commenced in Ireland in 2011 and is being overseen by the Office of Public Works. The CFRAM Programme is intended to deliver on core components of the National Flood Policy, adopted in 2004, and on the requirements of the EU Floods Directive.	CFRAM Studies are being undertaken for all River Basin Districts. The studies are focusing on areas known to have experienced flooding in the past and areas that may be subject to flooding in the future either due to development pressures or climate change. In 2014, draft Flood Maps will be published. The final output from the studies will be CFRAM Plans, to be published in December 2016. The Plans will define the current and future flood risk in the River Basin Districts and set out how this risk can be managed.	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management

Regional and Inter-County				
Plan / Programme / Guidelines	High Level Aim/ Purpose/ Objective	Lower level relevant objectives, actions etc.	Relevant legislation in Ireland	Relevance to the Plan being varied
Regional Planning Guidelines for the South-East Region 2010-2022 (to be replaced by a Regional Spatial and Economic Strategy – preparation to commence)	Provides a long-term strategic planning framework for the South-East Region with the objective of implementing the NSS at regional level and achieving balanced development.	<ul> <li>Combine the strengths of the cities and towns in the Region to achieve sufficient critical mass to compete with larger urban centres in other regions</li> <li>Progress towards an accessible Region with efficient and fully integrated transport systems</li> <li>Broaden and strengthen the economic base of the Region and seek to achieve innovation and enterprise in indigenous and emerging industry sectors, such as green/renewable energy, and greater economic competitiveness and growth</li> <li>Provide for world class higher education, research and development and links to the knowledge economy</li> <li>Tackle inequality, education disadvantage and social deprivation by providing improved public services and social and community infrastructure</li> <li>Maintain the character and vitality of rural areas and conserve the Regions characteristic landscape and heritage assets</li> <li>Promote and support the creation of a more sustainable self-sufficient Region with greater use of renewable resources and development of regional food supplies.</li> </ul>	Requirement of the Planning and Development Act (2000), as amended	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
South Eastern River Basin Management Plans and associated Programmes of Measures (a new River Basin Management Plan is currently in preparation)	<ul> <li>Establish a framework for the protection of water bodies at River Basin District (RBD) level</li> <li>Preserve, prevent the deterioration of water status and where necessary improve and maintain "good status" of water bodies in that RBD before 2015</li> <li>Promote sustainable water usage</li> </ul>	<ul> <li>Aim to protect and enhance all water bodies in the RBD and meet the environmental objectives outlined in Article 4 of the Water Framework Directive</li> <li>Identify and manages water bodies in the RBD</li> <li>Establish a programme of measures for monitoring and improving water quality in the RBD</li> <li>Involve the public through consultations</li> </ul>	Requirement of the Water Framework Directive (2000/60/EC) European Communities (Water Policy) Regulations, 2003 (SI No. 722) (as amended) Guidelines for the Establishment of River Basin District Advisory Councils (RBDAC)	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Water Quality Management Plans	<ul> <li>Ensure that the quality of waters covered by the plan is maintained</li> <li>Maintain and improve the quantity and quality of water included in the Plan scope</li> </ul>	<ul> <li>Monitoring of water bodies against quality standards</li> <li>Outlines management programmes for water catchments</li> <li>Purpose is to maintain and improve the quantity and quality of groundwater</li> </ul>	Water Pollution Acts 1977 to 1990	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management

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Management Plans for Natura 2000 sites (note that no Management Plans which have been prepared for Natura 2000 sites relevant to the Plan)	Article 6(1) of the Habitats Directive requires that Member States establish the necessary conservation measures for Special Area of Conservation involving, if need be, appropriate management plans specifically designed for the sites or integrated into other development plans.	grated Management Plans can be practical, achievable and sustainable and have regard to all relevant ecological, cultural, social and economic considerations and with special regard to local communities.	Habitats Directive	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Outputs from the South Eastern and Shannon Catchment Flood Risk Assessment and Management Programme	The national Catchment Flood Risk Assessment and Management (CFRAM) programme commenced in Ireland in 2011 and is being overseen by the Office of Public Works. The CFRAM Programme is intended to deliver on core components of the National Flood Policy, adopted in 2004, and on the requirements of the EU Floods Directive. The Programme is being implemented through CFRAM Studies which are being undertaken for each of the six river basin districts in Ireland.	CFRAM Studies are being undertaken for all River Basin Districts. The studies are focusing on areas known to have experienced flooding in the past and areas that may be subject to flooding in the future either due to development pressures or climate change. Flood Risk Maps have been published and the final output from the studies will be CFRAM Plans that are being finalised in 2017. These Plans define the current and future flood risk in the River Basin Districts and set out how this risk can be managed.	not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
South Region Waste Management Plan 2015- 2021	The regional plan provides the framework for waste management for a period of six years and sets out a range of policies and actions in order to meet specified mandatory and performance targets. The strategic vision of the regional waste plan is to rethink our approach to managing waste, by viewing our waste streams as valuable material resources, leading to a healthier environment and sustainable commercial opportunities for our economy.	Strategic objectives: Policy & Legislation Prevention Resource Efficiency Coordination Infrastructure Planning Enforcement & Regulations Protection Other Wastes	European Directive (2008/98/EC) on Waste (Waste Framework Directive); Council Decision (200/532/EC) establishing a list of wastes; and Regulation (1013/2006) on the shipments of waste	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management
Freshwater Pearl Mussel Basin Management Plans	<ul> <li>Identifies the current status of the species and the reason for loss or decline</li> <li>Identifies measure required to improve or restore current status</li> </ul>	<ul> <li>Identifies pressures on Freshwater Pearl Mussels for each of the designated populations in Ireland</li> <li>Outlines restoration measures required to ensure favourable conservation status</li> </ul>	Requirement of Water Framework Directive (2000/60/EC) and Habitats Directive (92/43/EEC) European Communities (Water Policy) Regulations 2003 (S.I. No. 722 of 2003) European Communities (Birds and Natural Habitats) Regulations 2011 (S.I. No. 477/2011) The Wildlife Act 1976 and the Wildlife (Amendment) Act 2000	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management

County and Local					
Plan / Programme / Guidelines	High Level Aim/ Purpose/ Objective	Lower level relevant objectives, actions etc.	Relevant legislation in Ireland	Relevance to the Plan being varied	
County Wexford Biodiversity Action Plan 2012-2017	The aim of the County Wexford Heritage Plan is to create and promote and increased knowledge, awareness and appreciation of the natural, built and cultural heritage of County Wexford and to conserve it for future generations, in other words: notice-care- enjoy.	Objective 1: Collect and disseminate heritage information- 'Notice' To facilitate the development of a comprehensive heritage database for the county, to make this information available to all. Objective 2: Promote best practice in heritage conservation and management- 'Care' To promote and advise on best practice in heritage conservation and management within the County. Objective 3: Raise awareness of our heritage-'Enjoy' To increase knowledge, awareness understanding and enjoyment of Wexford's heritage.	Not applicable	To cumulatively contribute towards – in combination with other users and bodies – the achievement of the objectives of the regulatory framework for environmental protection and management	
County Development Plans, Local Area Plans and associated documents in the following authorities: Carlow, Kilkenny, Wicklow, Waterford and Wexford	<ul> <li>Statutory documents which provide detailed planning policies to ensure proper planning and sustainable development of area</li> <li>Set out objectives for future planning and development</li> <li>County Development Plans provide the key parameters for lower tier plans such as the future population and housing targets and sets out the broad strategy for future economic and social development of these towns</li> </ul>	<ul> <li>Identify issues of relevance to the area and outlines principles for future development of area</li> <li>Is consistent with relevant County /Town Development Plans, National Spatial Strategy and Reginal Planning Guidelines</li> </ul>	Planning and Development Act 2000 (as amended)	To cumulatively contribute towards - in combination with other users and bodies- the achievement of the objectives of the regulatory framework for environmental protection and management	
Groundwater Protection Scheme for County Wexford	Undertaken jointly between the GSI and Wexford County Council, the purpose of the scheme is to preserve the quality of groundwater, particularly for drinking water purposes, for the benefit of present and future generations	The scheme identifies the vulnerability of areas within the County and Groundwater protection responses for existing and new potentially polluting activities	Groundwater Protection Schemes Guidelines document (DELG/EPS/GSI, 1999)	To cumulatively contribute towards - in combination with other users and bodies- the achievement of the objectives of the regulatory framework for environmental protection and management	
Local Economic and Community Plan for County Wexford	The LECP is set out, for a six-year period, the objectives and actions needed to promote and support the economic development of the local authority area, both by itself directly and in partnership with other economic and community development stakeholders.	The LECP and County Development Plan are closely linked. The LECP must be consistent with the Core Strategy of the development plan and the development plan will need to underpin the aims of the LECP where there are 'land use' or 'development' related objectives contained in the LECP. The development plan gives effect to the objectives of the LECP.	Local Government Reform Act 2014	To cumulatively contribute towards - in combination with other users and bodies- the achievement of the objectives of the regulatory framework for environmental protection and management	
Wexford County Development Plan 2013- 2019	Wexford County Development Plan 2013-2019 sets out Wexford County Council's intentions for the future development of land, including measures for the improvement of the natural and physical environment and the provision of infrastructure.	To provide an overall strategy for the proper planning and sustainable development of the County.	Planning and Development Act 2000 (as amended)	To cumulatively contribute towards - in combination with other users and bodies- the achievement of the objectives of the regulatory framework for environmental protection and management	

SEA Screening Report for Variation No. 2 to the Enniscorth	y Town and Environs Development Plan 2008-2014 (as extended)
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Various Projects within and	Projects include:	The Enniscorthy Flood Relief Scheme combines a	Various	To cumulatively contribute
beyond Enniscorthy	<ul> <li>The Enniscorthy Flood Relief Scheme;</li> </ul>	number of measures to prevent flooding in the town.		towards - in combination
	<ul> <li>The M11 Gorey to Enniscorthy Scheme; and</li> </ul>	These include river channel widening, river		with other users and bodies-
	<ul> <li>The Enniscorthy Main Drainage Scheme.</li> </ul>	deepening, bridge relocation, and the construction of		the achievement of the
		extensive glass panelled flood walls through the		objectives of the regulatory
		town. The details of this project are not available yet		framework for
		as it is still in preparation. In-combination effects will		environmental protection
		be undertaken at project level.		and management
		The M11 Gorey to Enniscorthy Scheme includes road works, and bypass development to the M11/N11 road around Enniscorthy. The scheme was subject to a full EIA and NIS and contain robust policies and objectives to ensure to protect water quality.		
		The Enniscorthy Main Drainage Scheme aims to		
		extend the existing WWTP in Enniscorthy and		
		decommission the Killagoley WWTP when the		
		capacity is sufficient. The scheme was subject to a		
		full EIA and NIS and contain robust policies and		
		objectives to ensure to protect water quality.		