

CHAPTER 11 ENVIRONMENTAL APPRAISAL

11.1 BACKGROUND

Under Section 10 (5) (a) of the Planning & Development Acts 2000 – 2004 'The Development Plan shall contain information on the likely significant effects on the environment of implementing the Plan'.

Since this Act was published, an EU Directive on Strategic Environmental Assessment (SEA) was published. Therefore, Section 10, of the aforementioned Acts, effectively pre-empted the subsequent EU directive, albeit in basic form. This directive was then transposed into Irish law through the European Communities (Environmental Assessment of Certain Plans and Programmes) Regulations 2004 (S.I. 434 of 2004).

Finally, the Department of the Environment, Heritage & Local Government, then published their own SEA Directive / Circular BC 14/2004 and guidelines, on the 26th November 2004, in accordance with Sections 23 (5) and 28 (1) of the Planning & Development Act 2000.

The following tables, represent an appraisal of the likely significant impact on the environment of the implementation of the policies in the Development Plan.

It must clearly be recognised, that the following brief assessments, simply have regard to the perceived positive and adverse environmental impacts, associated with the proposed policies.

An assessment of the economic and social consequences of these policies, has not been considered in this section. However, both of these factors remain very important material considerations and are generally the two primary factors, which drive development proposals.

11.2 URBAN AND RURAL DEVELOPMENT

Positive ○ **Neutral** ● **Negative** ●

Not Applicable **N/A**

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
2.3/2.9	Letterkenny (Derry) Gateway Corridor	○	○	○	○	○	●
2.4	Centres for Urban Strengthening	○	○	○	○	○	●
2.5	Towns in proximity to Gateways	○	○	○	○	○	●
2.6	Rural Support for villages	○	○	○	○	○	●

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2.7	Support for Gaeltacht Areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
2.8	Towns with Special Functions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

11.3 TRANSPORTATION AND COMMUNICATIONS

Positive **Neutral** **Negative**

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
TC 1	Strategic Road Network Development	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
TC 2	Local Development Access	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A
TC 3	AIR, SEA & RAIL ACCESS						
TC 3 (1)	Air	<input checked="" type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A
TC 3 (2)	Sea	N/A	N/A	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	N/A
TC 3 (3)	Rail	<input checked="" type="radio"/>	N/A	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A
TC 4	Alternative Modes of Transport	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
TC 5	Development on to Public Roads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	COMMUNICATIONS						
TC 6	Communications - Broadband	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
TC 7 to T11	Telecommunications Systems and Structures	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A

11.4 EMPLOYMENT GENERATION AND ENTERPRISE DEVELOPMENT

Positive **Neutral** **Negative**

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
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EED 1	Employment Generation	●	●	●	●	●	●
EED 2	The Promotion of Development Corridors	●	N/A	○	○	○	●
EED 3	Key Interest Centres	●	●	●	●	●	●
EED 4	Land and Workspace	●	●	●	●	●	●
EED 5	Rural Development and Supporting Strategies	○	N/A	○	●	○	○
EED 6	Interagency Liaison	N/A	N/A	N/A	N/A	N/A	N/A
EED 7	Enterprise & Renewal Support & Development	N/A	N/A	N/A	N/A	N/A	N/A
EED 8	Development of Key Infrastructure Development to Facilitate Employment Generation	○	●	○	○	○	○

11.5 HOUSING DEVELOPMENT

Positive ○ **Neutral** ● **Negative** ●

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
	URBAN HOUSING						
UB 1	Urban Housing	○	●	○	○	○	●
UB 2	Provision of Public Housing and Housing Land Banks	○	○	○	○	○	●
UB 3	Capital Development Programme Urban & Village Renewal Programme 2005 - 2007	○	○	○	○	○	●
UB 4	Traveller Accommodation	○	○	○	○	○	○
	RURAL HOUSING						
RH 1	Rural Housing	○	○	○	●	●	●
RH 2	Rural Areas Outside Towns and Villages	○	○	○	●	●	●
RH 3	Rural Areas of Especially High Scenic Amenity (EHSA)	○	○	○	●	○	●
RH 4	Urban Generated Rural Housing	○	○	○	●	○	●
RH 5	An Ghaeltacht	○	○	○	●	○	●
RH 6	Holiday Home Development	○	○	○	●	○	○

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5.13	Housing Design	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
5.14	Refurbishment of Rundown/ Derelict Dwellings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>

11.6 ENVIRONMENTAL SERVICES AND PROTECTION

Positive **Neutral** **Negative**

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
ESP 1	Environmental Protection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 2	Flood Risk and Assessment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 3 (a)	Waste Management – Waste Management Plan	<input type="radio"/>	N/A	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 3 (b)	Waste Management - Litter Management Plan	<input type="radio"/>	N/A	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 4	Groundwater Protection	<input type="radio"/>	N/A	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 5 (a)	Provision of Water Services (Water and Wastewater)	<input type="radio"/>	N/A	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
	WATER SERVICES INVESTMENT PROGRAMME						
ESP 5 (b)	Major Capital Programme	N/A	N/A	<input type="radio"/>	N/A	N/A	N/A
ESP 5 (c)	Serviced Land Initiative Programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ESP 5 (d)	Water Conservation Programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
	RURAL WATER PROGRAMME						
ESP 5 (e)	Group Water Schemes Programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 5 (f)	Small Public Water and Sewerage Schemes Programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>
ESP 6	Water Services Pricing Policy	N/A	N/A	<input type="radio"/>	N/A	N/A	N/A
ESP 7	Emergency Services	<input type="radio"/>	N/A	N/A	N/A	N/A	<input type="radio"/>
ESP 8	Civil Defence	N/A	<input type="radio"/>	N/A	N/A	N/A	N/A
ESP 9	Veterinary Services	N/A	N/A	N/A	N/A	N/A	<input type="radio"/>
ESP 10	Major Accidents Directive	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	N/A	<input type="radio"/>	<input type="radio"/>

11.7 NATURAL RESOURCE DEVELOPMENT

Positive ○ **Neutral** ● **Negative** ●

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste/ pollution	Natural Resources
NRD 1-6	Renewable Energy (Solar, Bio, Hydro, Wave)	○	N/A	○	N/A	○	○
NRD 7-27	Forestry	○	○	○	N/A	○	○
NRD 28-31	Peatlands	○	●	○	N/A	N/A	○
NRD 32-40	Wind Energy	●	●	○	N/A	○	○
NRD 41-51	Extractive Industries	●	●	●	N/A	●	●
NRD 52-68	The Marine Resource	○	○	N/A	○	N/A	○

11.8 THE BUILT AND NATURAL ENVIRONMENT

Positive ○ **Neutral** ● **Negative** ●

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste/ pollution	Natural Resources
BNH 1	Designated Nature Conservation Sites (Habitats)	○	○	N/A	N/A	N/A	○
BNH 2	Trees and Hedgerows	○	○	N/A	N/A	N/A	○
BNH 3	Heritage / Biodiversity Plan	○	○	N/A	N/A	○	○
BNH 4	Areas of Geological Interest	○	○	N/A	N/A	N/A	○
BNH 5	Conservation of the Landscape	○	○	N/A	N/A	N/A	○

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BNH 6	Protection of Shore Walks	○	○	N/A	N/A	N/A	○
BNH 7	Blue Flag Beaches	○	○	N/A	N/A	○	○
	BUILT HERITAGE						
BNH 8	Preserve, protect and record the Architectural Heritage	○	○	N/A	N/A	○	○
BNH 9	Encourage the identification, retention and development of traditionally skilled crafts	○	○	○	N/A	○	○
BNH 10	Promote awareness amongst owners / occupiers of historic buildings	○	○	○	N/A	○	N/A
BNH 11	Encourage the appropriate re-use of traditional cottages in towns and rural settings	○	○	○	●	○	○
BNH 12	Promote economic growth and sustainability	○	○	○	N/A	○	○
BNH 13	Promote the development of a positive system of fiscal incentives for the protection of historic buildings	○	○	○	N/A	○	○
BNH 14	Ensure alterations, extensions to protected structures and or ACAs are appropriately sited and designed	○	○	○	N/A	○	○
	ARCHAEOLOGICAL HERITAGE						
BNH 15	Protect and enhance the integrity of archaeological monuments and their settings/ zones of archaeological potential/burial grounds	○	○	○	N/A	○	○

11.9 TOURISM

Positive ○ **Neutral** ● **Negative** ●

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
TOU 1-2	Product Development	○	○	●	●	●	○
TOU 3	Transport, Communications & Access	●	○	●	○	○	●
TOU 4	Management & Conservation	○	○	●	●	○	○

11.10 THE GAELTACHT, CULTURE, SPORT AND RECREATION

Positive ○ **Neutral** ● **Negative** ●

Not Applicable N/A

Policy Ref	Policy	Landscape Conservation	Cultural & Built Heritage	Energy Efficiency	Sustainable Transport	Reduction of waste / pollution	Natural Resources
GCSR 1-15	The Gaeltacht & the Islands	○	○	○	○	○	○
GCSR 16-17	Libraries	N/A	○	○	N/A	N/A	N/A
GCSR 18-19	Arts	N/A	○	N/A	N/A	N/A	N/A
GCSR 20	Museums	N/A	○	N/A	N/A	N/A	N/A
GCSR 21-22	Archives Service	N/A	○	N/A	N/A	N/A	N/A
GCSR 23-24	Sports & Recreation	N/A	○	N/A	N/A	N/A	N/A