Objective	Target	Indicator	Responsible Authority
Biodiversity, Flora and Fauna			
BIO1 – Ensure compliance with the Habitats Directive by protecting all Natura 2000 sites and habitats of species within the county	Maintenance of favourable conservation status of the qualifying interests of all Natura 2000 sites.Control of inappropriate development in and within 15km of Natura 2000 sites.No loss of protected habits and species during the lifetime of the plan.Submission of Natura Impact Statements and Natura Impact Reports where necessary.	Number and nature of developments permitted in or within 15km of Natura 2000 sites. Percentage of habitats and species lost within designated sites. Number of Natura Impact Statements and Natura Impact Reports submitted.	Monaghan County Council National Parks and Wildlife Service
BIO2- Conserve and enhance the diversity of habitats and protected species and promote the sustainable management of these areas.	No loss/reduction of hedgerows. No loss of protected habits and species during the lifetime of the plan.	Hedgerow Survey. Loss of hedgerows as a result of sightlines to be replaced with additional planting. Number of additional areas throughout the county designated as a result of biodiversity importance to protect ecological integrity.	Monaghan County Council
BIO3 – Ensure compliance with Article 10 of the Habitats Directive with regard to ecological corridors and contiguous areas of habitats	No ecological networks to be lost/reduced during the lifetime of the plan. Promote the retention of wildlife features such as hedgerows, riparian corridors, wetlands and other semi natural features.	Changes in land cover – CORINE Percentage loss of wildlife features.	Monaghan County Council

Population			
POP1 – Facilitate a good quality of life for the County's residents based on high quality living and working environments.	Development of additional green spaces and amenities for the public.	Increase/decrease in green spaces and amenities throughout the lifetime of the plan.	Monaghan County Council Central Statistics Office
	Increase in population over the lifetime of the plan. Increase in persons in employment. Retain insurance bonds to ensure completion of housing developments.	Percentage increase/decrease in population living in the county through the lifetime of the plan. Percentage increase/decrease in persons in employment through the lifetime of the plan. Number of housing developments taken in charge by Monaghan	
POP2 –Facilitate more sustainable travel patterns.	Reduce the number of private vehicles on the road. Increase in public transport use. Increase in the number of cycle routes in the county. Increase in the number of looped walks, and long and medium distance walking routes.	County Council.Percentage increase/decrease in car ownership.Number of population travelling to work/school on public transport.Number of cycle routes developed in the county through the lifetime of the plan.Number of looped walks and long and medium distance walking routes developed in the county through the lifetime of the plan.	Central Statistics Office National Roads Authority Monaghan County Council
Human Health HH1: Protect human health from	No spatial concentrations of	Occurrences of a spatially	Central Statistics Office
hazards/nuisances arising from traffic and incompatible land uses (e.g. quarrying, industrial activities).	health problems arising from environmental factors.	concentrated deterioration of human health.	Monaghan County Council
	Investigate and identify unauthorised sites which are considered a hazard/nuisance to	Number of enforcement cases in respect of sites considered to be a hazard/nuisance to human health	

	human health.	investigated and remediated.	
Soils and Geology		·	•
SL1: Protect and maintain the quality of soils.	No incidents of soil contamination. Re-use of soil from redeveloped sites where possible.	Number of Incidents of soil contamination. Excessive landfilling of quality soil.	Monaghan County Council
SL2: Protect and conserve geological sites.	No inappropriate development within/around geological heritage sites. Designation of additional geological sites.	Number of additional geological sites designated within the lifetime of the plan.	Monaghan County Council Geological Survey of Ireland
Water	<u> </u>		
WR1: Protect the quality of surface and groundwaters as sources of drinking water, assets for amenity and recreation and for ecosystems.	Improvement/ No deterioration in surface/groundwater quality by 2015	Changes in water quality.	Monaghan County Council Environmental Protection Agency
WR2: To manage areas which are currently at risk of flooding or are likely to pose a significant flood risk in the future.	Compliance with "The Planning System and Flood Risk Management Guidelines". Prohibit development which would be directly exposed to flooding or which would exacerbate flooding. Undertake a Strategic Flood Risk Assessment (SFRA).	Increase/Decrease in incidents of flooding. Number of planning applications refused on the grounds of flood risk. SRFA undertaken during lifetime of the plan.	Monaghan County Council Office of Public Works
WR3: Protect and improve County Monaghan's water resources in accordance with the Neagh Bann and North Western River Basin Management Plans.	Improvement/ No deterioration in surface/groundwater quality by 2015.	Changes in water quality.	Monaghan County Council Environmental Protection Agency
Air and Climatic Factors			
CL1: Encourage a shift from fossil fuel dependent vehicles to more sustainable modes of transport.	Reduce the number of private vehicles on the road. Increase in public transport use.	Percentage increase/decrease in car ownership. Number of population travelling to	Central Statistics Office National Roads Authority

CL2: Encourage a shift from fossil fuel dependent energy to more sustainable energy.	Increase in the number of cycle routes in the county. Increase in the number of looped walks, and long and medium distance walking routes. Increase in the use of renewable energy sources in appropriate locations. Increase in the development of micro renewable electrical generation technologies. Identification of areas where there is sufficient wind energy resources having regard to the Landscape Character Assessment. Promotion of energy efficient buildings. Encourage the provision of alternative fuels in all new service/filling stations.	 work/school on public transport. Number of cycle routes developed in the county through the lifetime of the plan. Number of looped walks and long and medium distance walking routes developed in the county through the lifetime of the plan. Number of planning applications received and granted for wind turbines, photo voltaic cells, micro combined heat and power plants. Completion of a landscape sensitivity analysis during the lifetime of the development plan. Number of planning applications granted within energy efficient proposals incorporated. No of service/filling stations granted with facilities for the provision of alternative fuels. 	Monaghan County Council Monaghan County Council
MA1: Maintain and improve the availability and quality of all community related infrastructure, services and facilities and ensure the prudent management of environmental resources.	Increase in community related infrastructure, services and facilities.	Percentage increase in community related infrastructure, services and facilities throughout the lifetime of the plan.	Monaghan County Council

Cultural Heritage			
CH1: To protect and conserve the cultural heritage of the County including architectural and archaeological heritage.	No inappropriate development which would be architectural/archaeological heritage. Additions to the Record of Protected Structures. Additions to Architectural Conservation Areas (ACAs). Submission of Architectural Impact Assessment/Conservation Plans where application, where works are proposed to Protected Structures. Consultation with the Department of Arts, Heritage and the Gaeltacht on planning applications where relevant.	Development which was undertaken and resulted in loss or damage to architectural/archaeological heritage. Number of additions to the Record of Protected Structure within the lifetime of the development plan. Number of Architectural Impact Assessment/Conservation Plans submitted with planning applications. Number of planning applications referred to the Department of Arts, Heritage and the Gaeltacht for consultation.	Monaghan County Council Department of Arts, Heritage and the Gaeltacht
Landscape			
L1: To protect and conserve the quality, character and distinctiveness of landscape and avoid significant adverse impacts on the landscape.	No developments to be conspicuously located within sensitive landscapes. No disruption of views from scenic routes. Implementation of the County Monaghan Landscape Character Assessment (2008)	Loss of important views. Number of additional Landscape Protection/Conservation areas designated during the lifetime of the development plan. Number of developments approved within primary/secondary/visual amenity areas. No of additional primary/secondary/visual amenity areas designated throughout the life of the development plan.	Monaghan County Council