

Appendix 6

Draft Sustainability Objectives (SEA Topic)	Baseline Data	Suggested indicators	Trend, impact overview and targets	Data Source
<p>To increase the level of participation in democratic processes  (SEA: Population)</p>	<p>Population data for the LD Plan area (Cumbria's population minus the LDNP and YDNP populations).</p>	<p>No general indicators on population suggested.</p>	<p>Cumbria's population is unlikely to be significantly affected by the MWDF and associated policies. Population data for the Plan area are being collected to help characterise Cumbria and ensure that the requirements of the SEA Directive are being met. This is expected to make subsequent sustainability appraisals of DPD's easier.</p>	<p>Cumbria County Council, Information and Intelligence Unit.</p>
	<p>Recorded crimes per 1000 population (vehicle theft, burglary and violent crime).</p>			
	<p>Average earnings for LD Plan area.</p>			
	<p>Unemployment rate for C MW LD Plan area.</p>			
	<p>Life expectancy for C MW LD plan area.</p>			
	<p>To be collected.</p>	<p>Number of local liaison committees in operation</p>	<p>To be determined.</p>	<p>CCC Environment Unit, Kendal.</p>
	<p>To be collected.</p>	<p>Number of written responses received to the Cumbrian MWDF consultation.</p>	<p>To be determined.</p>	<p>CCC Environment Unit, Kendal.</p>

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To improve access to services, facilities, the countryside and open spaces  (SEA: Population)	To be collected.	Consideration could be given to developing an access indicator on the open countryside e.g. length of new public rights of way.	To be determined.	CCC Environment Unit, Kendal.
	To be collected.	Measuring access to recycling bring sites. The likely indicator would measure distance to travel to a recycling point.	To be determined.	CCC Environment Unit, Kendal.
To provide everyone with a decent home  (SEA: Material Assets)	To be collected.	% new homes constructed with recycling facilities designed into the structure of the building	To be determined	To be determined
To improve the level of skills, education and training (SEA: Population)	To be collected.	Number of environmental education programmes in operation at C MW sites.	To be determined.	Minerals and waste operators.

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To improve the health and sense of well-being of people (SEA: Human health)	To be collected.	Number of nuisance complaints received relating to MW sites.	To be determined.	CCC Environment Unit, Kendal.
		Area of restored sites used by public for active recreation.		
To create vibrant, active, inclusive and open-minded communities with a strong sense of local history (SEA: Population)	N/A	None suggested – sustainability objective not directly related to the M&W LDF.	N/A	N/A
To protect and enhance biodiversity (SEA: Biodiversity, flora and fauna)	To be collected.	Number of Cumbria BAP species and area of BAP habitat displaced by MW development.	To be determined.	CCC Environment Unit, Kendal.
		Number or area of new Cumbria BAP habitats created by restoration of existing MW sites.	To be determined.	
To preserve, enhance and manage landscape quality and character for future generations (SEA: Landscape)	To be collected.	Area of minerals and waste developments located within designated or sensitive landscape areas.	To be determined.	CCC Environment Unit, Kendal.
To improve the quality of the built environment (SEA: cultural heritage)	To be collected.	% of local stone supplied	To be determined.	CCC Environment Unit, Kendal.
		% of local slate supplied		

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To improve local air quality and reduce greenhouse gas emissions (SEA: Air) (SEA: Climatic factors)	To be collected.	Tonnes methane emitted from landfill sites	To be determined.	CCC Environment Unit, Kendal.
		Number of landfill sites generating energy from landfill gas		
		Estimated emissions CO <sup>2</sup> (tonnes) from transport of waste		
		Estimated emissions (tonnes) CO <sup>2</sup> from transport of minerals		
To improve water quality and water resources (SEA: Water)	To be determined.	Number of water pollution incidents caused by minerals and waste development	To be determined.	Environment Agency and CCC Environment Unit, Kendal.
		Number of M&W sites located within groundwater protection zones		
To restore and protect land and soil SEA: Soil)	To be collected.	Minerals schemes covered by progressive restoration schemes.	To be determined.	CCC Environment Unit, Kendal.
		New waste developments located on brownfield land		
		% of primary aggregates imported into the M&W Plan area		

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		Annual production rates of primary aggregates as % of permitted reserves		
		Sales of secondary aggregates as % of total primary aggregates sold in Plan area		
		% municipal waste landfilled/recycled		
		% industrial & commercial waste landfilled/recycled		
		LATS fines		
		% of municipal waste from which value is recovered		
	To be determined.	% of population within 5 miles of a household waste recycling centre	To be determined.	CCC Environment Unit, Kendal.
	Baseline data already held.	% waste at household waste recycling centres recycled or composted.	To be determined.	CCC Client nservices, Dalston.
To retain existing jobs and create new employment opportunities (SEA: population)	To be collected.	No of jobs in the minerals and waste sectors	To be determined.	To be determined
		No's of new or extended M&W developments		

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To improve access to jobs (SEA: Population)	To be collected.	Number of minerals and waste sites operating in high areas of unemployment	To be determined.	To be determined
To diversify and strengthen the local economy (SEA: Material assets)	To be collected	Annual investment in waste management facilities	To be determined.	To be determined
		Value recovered from waste		
		Annual sales of minerals		