

Option	Main advantages	Main disadvantages	Comments
<b>KEY PLAN ISSUE: OVERALL BALANCE OF THE PLAN</b>			
<p>Current Plan approach</p> <p>Contained in Waste Policy 1 and Waste Policy 2; essentially a balance between environmental protection and meeting the need for waste management facilities.</p>	<p><i>Effective protection of the environment</i></p>		<p>Note: The issue 'Overall balance of the Plan' is focussed on the balance between the need for waste management facilities and protection of the environment in terms of location of facilities. While there is some risk to the environment inherent in waste management activities, this will be considered when appraising the options for other issues dealing more with waste management activities and processes (e.g. specific facility types, new technologies for residual waste, landraise).</p> <p>It is also assumed that in attempting to achieve the proximity principle and using techniques further up the waste hierarchy, more facilities will be needed in Hertfordshire if it is to deal with the equivalent of its own waste (as there is currently a strong reliance on landfill voidspace in other counties). Thus, there will be a greater landtake than at present.</p>
	<ul style="list-style-type: none"> <li>Provides effective protection of the environment in terms of location of waste management facilities.</li> </ul>		
	<p><i>Prudent use of natural resources</i></p>		
	<ul style="list-style-type: none"> <li>Aims to use resources (land, water, materials, energy) in a sustainable manner.</li> </ul>		
	<p><i>Maintenance of high and stable levels of economic growth and employment</i></p>		
<ul style="list-style-type: none"> <li>Provides local employment, plus shift in nature of employment associated with treatment facilities instead of landfills.</li> </ul>			
<p><i>Social Progress which meets the needs of everyone</i></p>			

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	<ul style="list-style-type: none"> <li><i>Allows for sufficient waste management to meet the needs of society.</i></li> </ul>		<p><i>The current Plan approach has many advantages in terms of the sustainable development themes, and no disadvantages</i></p>
<p><b>Option 1</b> Place greater emphasis on the need for waste management facilities than environmental protection.</p>	<p><i>Effective protection of the environment</i></p>		<p>Note: This option could potentially require more facilities to meet the need for waste management, resulting in a higher landtake and greater pressure on the environment</p> <p><i>Option 1 has some advantages for economic growth and employment and social considerations, but more risk to the environment and local amenity, and may lead to less prudent use of the mineral resource.</i></p>
		<ul style="list-style-type: none"> <li>Effective protection of the environment may be reduced.</li> </ul>	
	<p><i>Prudent use of natural resources</i></p>		
		<ul style="list-style-type: none"> <li>Resources may not be used in a sustainable manner.</li> </ul>	
<p><i>Maintenance of high and stable levels of economic growth and employment</i></p>		<ul style="list-style-type: none"> <li>Provides more local employment, plus shift in nature of employment associated with treatment facilities instead of landfills.</li> </ul>	

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	<p><i>Social Progress which meets the needs of everyone</i></p> <ul style="list-style-type: none"> <li>Allows for sufficient waste management to meet the needs of society.</li> </ul>	<ul style="list-style-type: none"> <li>More people potentially affected by location of waste management facilities.</li> </ul>	
<p><b>Option 2</b> While accepting that the need for waste management facilities is important, place even greater priority on environmental protection.</p>	<p><i>Effective protection of the environment</i></p> <ul style="list-style-type: none"> <li>Provides very effective protection of the environment in terms of location of waste management facilities.</li> </ul>		<p>Note: This option could potentially result in fewer facilities than is required to meet the need, resulting in a lower landtake and less pressure on the environment.</p>
	<p><i>Prudent use of natural resources</i></p>		
	<ul style="list-style-type: none"> <li>Resources may be used in a sustainable manner.</li> </ul>		<p><i>Option 2 has advantages in terms of environment protection and prudent use of resources, but disadvantages for economic growth, employment and social considerations.</i></p>
	<p><i>Maintenance of high and stable levels of economic growth and employment</i></p>		
		<ul style="list-style-type: none"> <li>May provide less local employment.</li> </ul>	
	<p><i>Social Progress which meets the needs of everyone</i></p>		
		<ul style="list-style-type: none"> <li>May not allow for sufficient waste management to meet the needs of society.</li> </ul>	