

Appendix A

Steps the Council is taking to reduce emissions and plastic pollution

Council Project	Environment / Carbon Management
<p>Climate Local Plan:</p> <p>Voluntary commitment to improve the local climate. HDC signed up to this in 2013, publishing their local plan on the HDC website.</p>	<p>Reduced harmful emissions from buildings and vehicles.</p> <p>Improved use of renewable energy.</p> <p>Climate change response (eg. Flood risks, etc.).</p> <p>Increased use of local food suppliers.</p>
<p>Plastics Pledge:</p> <p>Removal of single use plastics by HDC</p>	<p>Reduced plastic in the environment.</p> <p>Reduced waste to landfill.</p>
<p>Air Quality Management Areas:</p> <p>Lutterworth & the Kibworths, working with County Council to improve traffic management (traffic light sequence, road layout, etc.)</p>	<p>To improve the local air quality</p>
<p>Waste contractor FCC:</p> <p>Monitors fuel usage & vehicle driving</p> <p>Large fleet vehicles are Euro VI emissions rated</p> <p>Uses 'AdBlue' exhaust additive</p>	<p>Reduced fuel usage.</p> <p>Maximised fuel efficiency.</p> <p>Reduced harmful vehicle emissions, inc. carbon monoxide, nitrogen oxide.</p>
<p>Bin collection services:</p> <p>Recycling waste collection (all residents' blue-topped bins)</p> <p>Garden waste collection (green bins)</p>	<p>Reduced waste to landfill.</p> <p>Reduced methane 'greenhouse gas' emissions.</p>
<p>Fly-tipping & littering:</p> <p>'Tip-off' project a success, residents reporting fly-tipping more often.</p> <p>Work with volunteers clearing litter from rivers and roadsides.</p>	<p>Reduced litter and illegally-tipped waste in the District.</p>
<p>Electric vehicle use:</p> <p>Installation of electric vehicle charging points</p>	<p>Reduced harmful vehicle emissions, inc. carbon monoxide, nitrogen oxide.</p>

<p>in the district</p> <p>Successful trials of an electric street-cleaning vehicle and electric refuse collection vehicle recently; will be considered for next contract.</p>	
<p>Grounds fencing & benches:</p> <p>Switching from timber to recyclable plastic.</p>	<p>Wider use for recycled plastics, which last longer than timber.</p>
<p>Tree management:</p> <p>We always try to replant where a tree has been removed - younger trees can use up more CO2 on average.</p> <p>For tree works in public open space, we try to shred the wood and use it as mulch.</p>	<p>Reduced carbon footprint.</p> <p>Reduced harmful vehicle emissions.</p>
<p>The Symington Building:</p> <p>Automatic 'absence-detecting' lighting.</p> <p>Electric & gas use monitored to maximise efficient use.</p> <p>'Green Travel' Plan, encouraging car-share & public transport use.</p> <p>Recycling bins throughout the building.</p> <p>Flexible working plans and use of technology (conference calls, Skype, etc.) to reduce travel.</p> <p>Automatic computer switch-off, instead of 'standby.'</p> <p>Display screens showing real time energy usage in the Symington Building</p>	<p>Reduced carbon footprint.</p> <p>Reduced harmful vehicle emissions, inc. carbon monoxide, nitrogen oxide.</p> <p>Reduced energy waste.</p> <p>Reduced waste to landfill.</p> <p>Reduced methane 'greenhouse gas' emissions.</p>
<p>The Market Hall:</p> <p>Fitted with LED lights & solar panels, saving 30,000kWh of electricity.</p>	<p>Reduced carbon footprint.</p> <p>Reduced energy waste.</p>
<p>Harborough Innovation Centre and Grow On Space:</p> <p>Built to high environmental standards.</p>	<p>Reduced carbon footprint. (eg. Solar panels)</p> <p>Reduced energy waste (eg. Recycled rainwater)</p>

<p>Harborough Warmer Homes:</p> <p>Free insulation & advice for residents.</p>	<p>Reduced carbon footprint.</p> <p>Reduced energy waste.</p>
<p>Biodiversity & Natural Flood Management:</p> <p>Work with the Environment Agency and local organisations around the Welland & Soar rivers and tributaries; tree planting, wetland management, flood protection.</p>	<p>Improved biodiversity.</p> <p>Improved water quality.</p> <p>Reduced risk of flooding.</p>
<p>Sustainable Food Initiative:</p> <p>Local food plan, promoting local food, the local economy and healthy eating.</p>	<p>Reduced carbon footprint.</p> <p>Reduced energy waste.</p> <p>Reduced waste to landfill.</p>