

### Appendix Three: Climate Strategy Action Plan Summary

Click on the action number to access further details on carbon saving, cost, methodology and co-benefits, provided on the next tab.									
	Minimising emissions from the council's estate	Carbon (<500 Low,>1000 Med,>10,000 High Tpa)	Cost (to WLDC)	Ease of implementation. (Green - Easier, Yellow - Medium, Red - Difficult)	Time Scale	CO-BENEFITS			
						Health	Economy	Equity	Resilience
<b>RESOURCES AND FINANCE</b>									
Set up an initial Carbon Savings and project delivery fund from Council reserves		HIGH	HIGH	MEDIUM	SHORT	1	2	1	1
Review, and consider introducing changes to WLDC's travel policy to reduce mileage and incentivise more sustainable work patterns and transport.		LOW	LOW	MEDIUM	SHORT	1	2	3	1
Position WLDC to take advantage of external grants and financial incentives related to this area. Help our communities and		HIGH	LOW	EASIER	SHORT	2	2	2	2

businesses to do the same									
Investigate crowdfunding green projects -		HIGH	LOW	EASIER	MEDIUM	2	2	2	2
Energy Efficiency Loan Schemes		MEDIUM	LOW	EASIER	SHORT	0	0	0	0
<b>BUILDINGS &amp; ASSETS</b>									
Upgrade the insulation and heating systems of council buildings, taking advantage of interest free finance available		MEDIUM	LOW	EASIER	MEDIUM	0	3	0	3
Review minimum energy efficiency standards in the private rental sector		MEDIUM	LOW	EASIER	MEDIUM	3	2	3	3
Encourage retrofitting of houses to improve energy efficiency - initially looking to make use of the Green Homes Grant scheme		HIGH	MEDIUM	MEDIUM	SHORT	3	2	3	3
Look to work with Social Housing Providers to encourage		MEDIUM	LOW	MEDIUM	MEDIUM	3	3	3	3

retrofit housing stock to EPC C minimum									
Use planning powers and relevant policies within the Local Plan to ensure new developments are designed to mitigate against climate change and to be resilient to future impacts.		HIGH	LOW	EASIER	MEDIUM	1	2	1	3
Encourage/enable energy efficiency measures, BMS and retrofit of WLDC lease buildings and assets		MEDIUM	LOW	DIFFICULT	MEDIUM	0	2	0	3
Require new council facilities to be built to the highest standards e.g. BREEAM excellent)		LOW	LOW	DIFFICULT	SHORT	0	1	0	3
<b>TRANSPORT</b>									
Support measures to encourage cycling and walking across the district		LOW	MEDIUM	MEDIUM	MEDIUM	3	1	2	1
Behavioural change programme to		LOW	LOW	MEDIUM	LONG	3	1	2	0

discourage private cars use.									
Low carbon Neighbourhoods enabling people to reduce the amount they need to travel (e.g. through better digital connectivity/rural broadband).		LOW	MEDIUM	EASIER	MEDIUM	3	1	2	1
Encourage car sharing		HIGH	MEDIUM	EASIER	MEDIUM	2	0	2	0
Enable the rapid shift to electric vehicles through putting in place EV charging		HIGH	LOW	EASIER	SHORT	2	0	1	0
Work with partners to help grow a green public transport system, increase active lifestyles and reduce work related travel		HIGH	LOW	EASIER	LONG	3	0	1	1
Deliver a transition of the council's own fleet to electric		MEDIUM	HIGH	DIFFICULT	MEDIUM	2	0	1	1
Develop a taxi licensing policy to encourage the take-up of electric and other low emission vehicles		MEDIUM	LOW	EASIER	MEDIUM	2	0	1	1

and to discourage higher polluting older vehicles.									
Reduce the need to own and use a car through managing developments in the local plan		MEDIUM	LOW	EASIER	MEDIUM	2	1	1	1
<b>POWER</b>									
Investigate the integration of renewable energy such as solar PV or heat pumps in WLDC owned buildings (as per the new waste depot)		MEDIUM	MEDIUM	MEDIUM	SHORT	0	1	0	2
Switch street lighting to well-designed and well directed LED lights		MEDIUM	MEDIUM	MEDIUM	SHORT	1	3	1	0
Work to reduce and shift Energy use and demand		HIGH	MEDIUM	EASIER	LONG	2	3	3	3
Help facilitate move to Low Carbon and Renewable Energy Generation and Storage Technologies		HIGH	MEDIUM	EASIER	LONG	3	3	3	3

<b>WLDC's Own Estate and Operations - energy demand reduction and decarbonisation</b>		HIGH	HIGH	MEDIUM	SHORT	1	1	1	2
<b>Identify areas suitable for renewable energy in support of the local plan</b>		HIGH	LOW	EASIER	MEDIUM	0	3	0	0
<b>Investigate the development of renewable energy &amp; energy storage and support community energy schemes.</b>		HIGH	HIGH	EASIER	LONG	0	3	0	1
<b>WASTE</b>									
<b>Educate and support residents and businesses to reduce, recycle and reuse materials as part of sustainable circular economy</b>		HIGH	MEDIUM	EASIER	SHORT	1	1	2	3
<b>Reduce waste production in Council offices</b>		LOW	LOW	EASIER	SHORT	0	1	0	0
<b>Support Lincolnshire Waste Partnership strategy, including</b>		MEDIUM	MEDIUM	DIFFICULT	MEDIUM	0	2	2	0

reducing waste (especially food) improving levels of recycling, and diverting residual waste to generate energy wherever possible;									
<b>LAND USE</b>									
Biodiversity: Protect and enhance the diverse natural habitats of the district and the wildlife they support,		LOW	MEDIUM	EASIER	MEDIUM	1	0	3	3
Promote the use of open spaces as part of healthier and more active lifestyles.		LOW	LOW	EASIER	MEDIUM	3	0	3	1
Undertake an assessment of opportunities for offsetting residual CO2e emissions. Options could include increasing tree cover on council owned land and on streets; update local planning strategies to		LOW	HIGH	DIFFICULT	MEDIUM	3	1	1	3

encourage nature based solutions such as increasing tree cover across the council area									
<b>INFLUENCING OTHERS</b>									
Encourage and enable energy saving / low carbon behaviour by all council staff		LOW	LOW	EASIER	SHORT	0	1	0	0
Support particularly SME businesses to access funds and expertise for reducing carbon pollution - promote resilience support grants		MEDIUM	MEDIUM	EASIER	MEDIUM	0	3	0	3
Encourage and support schools to cut carbon e.g. through participating in the LESS CO2 programme and through accessing Salix finance. Continue to promote WLDC's recycling schools service		HIGH	LOW	EASIER	MEDIUM	1	2	0	1



Engage with residents to encourage a transition towards local, sustainable food choices with less and better meat		HIGH	LOW	EASIER	MEDIUM	3	0	3	0
Develop a communications action plan to maximise opportunities to promote the council's actions and encourage behaviour change from businesses and residents.		HIGH	LOW	DIFFICULT	SHORT	3	3	3	3
Engage with community groups, parish and town councils in West Lindsey to raise awareness of actions to limit climate change and promote positive behavioural change.		HIGH	MEDIUM	DIFFICULT	SHORT	0	0	3	3
<b>DECISION MAKING</b>									
Use the council's procurement processes to ensure the local authority supply chain is		HIGH	LOW	EASIER	SHORT	0	1	0	1

<b>minimising carbon emissions, including through circular procurement</b>									
<b>Corporate Priority – ensure climate, sustainability and the environment are appropriately reflected in the Council’s next Corporate Plan</b>		HIGH	LOW	EASIER	SHORT	2	2	2	2
<b>Governance – put in place appropriate structures to progress climate matters internally and contribute to wider county/national discussions</b>		HIGH	LOW	EASIER	SHORT	0	0	2	0
<b>Ensure all reports clearly set out climate related issues</b>		HIGH	LOW	EASIER	SHORT	0	0	2	0
<b>Training – increase awareness and expertise across members &amp; officers</b>		HIGH	LOW	EASIER	SHORT	0	0	2	0
<b>Business planning - Ensure Environment and Sustainability and</b>		HIGH	LOW	EASIER	SHORT	1	1	2	1

net zero are taken into account by departments									
<b>CAMPAIGNING AND LOBBYING</b>									
Lobby and Campaigning for greater access to resources and funding for Councils to speed up transition to net-zero		LOW	LOW	EASIER	SHORT	0	0	2	2
Lobby and Campaigning for better buildings standards and powers for councils to insist upon them		LOW	LOW	EASIER	SHORT	2	2	2	2
Lobbying and Campaigning for support for Councils to help enable Sustainable Transport, waste reduction, restoration of nature and other identified priorities		LOW	LOW	EASIER	SHORT	3	0	2	2
<b>PROTECTING THE VULNERABLE</b>									

<b>Effective emergency planning procedures</b>		LOW	LOW	EASIER	SHORT	1	0	3	3
<b>Identify potentially vulnerable communities</b>		LOW	LOW	MEDIUM	SHORT	2	0	2	2
<b>Increase resilience among communities</b>		LOW	MEDIUM	MEDIUM	SHORT	2	2	2	3