

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. | | | | | | | | | |
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| | 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 |
| RESOURCES AND FINANCE | | | | | | | | | |
| 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 |

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| 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 |
| BUILDINGS & ASSETS | | | | | | | | | |
| 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 |

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| 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 |
| TRANSPORT | | | | | | | | | |
| 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 |

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| 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 |

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| 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 |
| POWER | | | | | | | | | |
| 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 |

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

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| reducing waste (especially food) improving levels of recycling, and diverting residual waste to generate energy wherever possible; | | | | | | | | | |
| LAND USE | | | | | | | | | |
| 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 |

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| encourage nature based solutions such as increasing tree cover across the council area | | | | | | | | | |
| INFLUENCING OTHERS | | | | | | | | | |
| 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 |

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| 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 |
| DECISION MAKING | | | | | | | | | |
| Use the council's procurement processes to ensure the local authority supply chain is | | HIGH | LOW | EASIER | SHORT | 0 | 1 | 0 | 1 |

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

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| net zero are taken into account by departments | | | | | | | | | |
| CAMPAIGNING AND LOBBYING | | | | | | | | | |
| 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 |
| PROTECTING THE VULNERABLE | | | | | | | | | |

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| Effective emergency planning procedures | | LOW | LOW | EASIER | SHORT | 1 | 0 | 3 | 3 |
| Identify potentially vulnerable communities | | LOW | LOW | MEDIUM | SHORT | 2 | 0 | 2 | 2 |
| Increase resilience among communities | | LOW | MEDIUM | MEDIUM | SHORT | 2 | 2 | 2 | 3 |