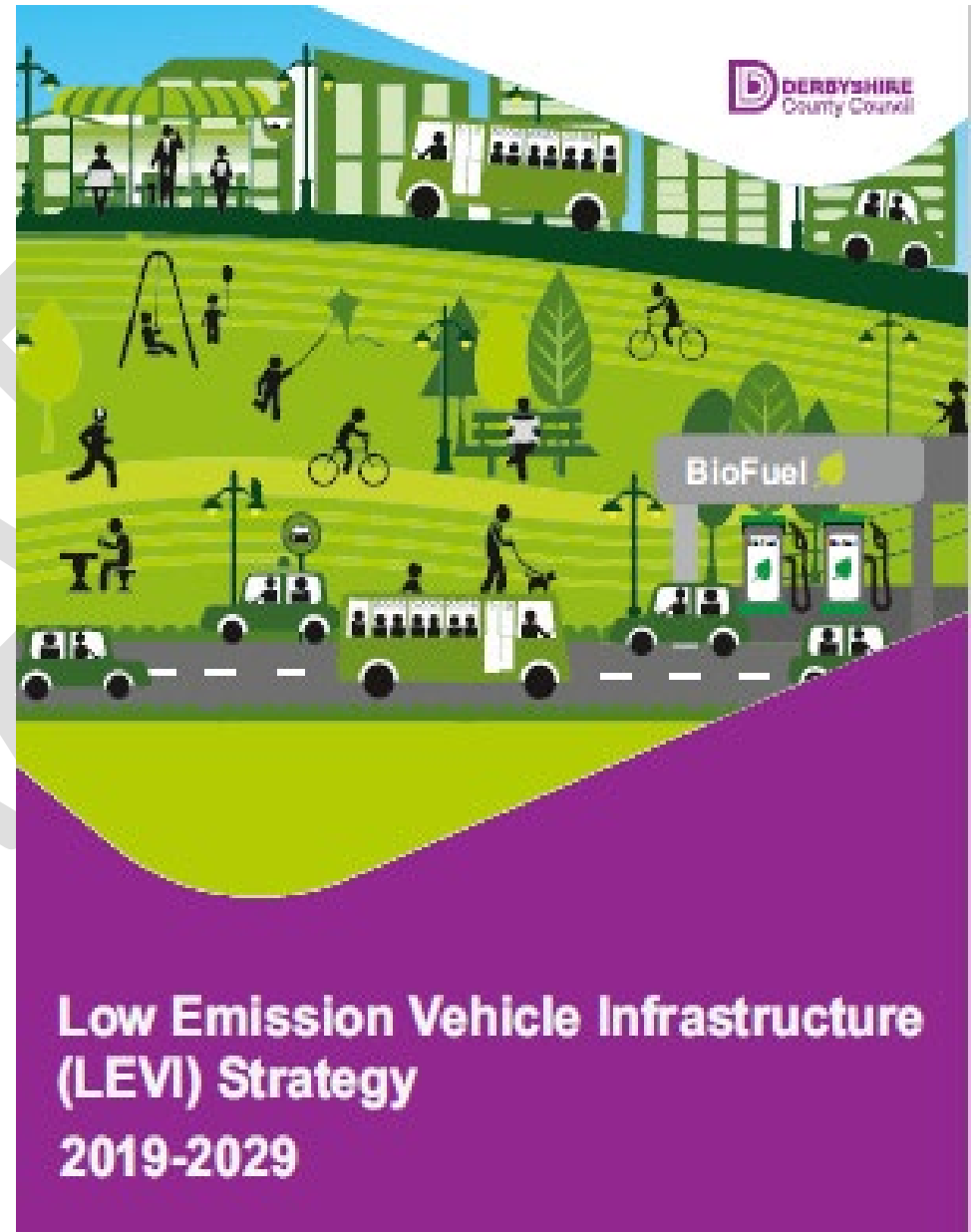


Derbyshire County Council
LEVI Strategy
Action Plan 2019 - 2029



LEVI-1 Derbyshire County Council (DCC) will work with partners on the provision and delivery of low emission vehicle infrastructure across the county

| Outcome | Actions | Timescale | Priority | Lead |
|---|---|------------------|-----------------|--|
| Derbyshire will have a network of mixed speed public charging infrastructure which is affordable, consistent, accessible and user friendly for residents and visitors | Establish current provision | May 2019 | High | Sustainable Travel Team |
| | Carry out consultation to establish current and potential future demand and requirements for LEVI | December 2019 | High | Sustainable Travel Team |
| | Work with the district and borough councils, the Peak District National Park Authority, suppliers and other partners to identify suitable locations for EV charge points and other LEV infrastructure | February 2019 | High | Sustainable Travel Team/Network Planning & LPA's |
| | Work with the district and borough councils, the Peak District National Park Authority, suppliers and other partners to help deliver a network of mixed speed EV charge points, including the adoption of a soft market test approach to maximise commercial opportunities. | March 2020 | High | As above |
| Derbyshire will support the uptake of low emission vehicles in the commercial sector | Liaise with all LPA's to establish demand and locations for e-taxi infrastructure provision | March 2020 | Low | Sustainable Travel Team & LPA's |
| | Explore options to consult with the commercial sector to identify market demand for LEVI | December 2019 | High | Sustainable Travel Team |

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| Residents with no off-street parking will be able to charge their electric vehicle through the provision of suitable, alternative charging infrastructure | <p>Work with partners to deliver alternative arrangements suitable for residents who do not have access to off-street charging facilities.</p> <p>Trial on-street charging technologies.</p> | March 2021 | High | Sustainable Travel Team/Streetlighting & LPA's |
| The use of LEVs and LEVI across the county will be monitored and evaluated | Use the smart capability of charge points to monitor and understand the dynamic use of LEVI | Ongoing (annual) | Medium | Sustainable Travel Team/Highways Strategy/Policy & Research/Chargemaster/other providers |
| | Develop annual monitoring processes in order to understand and support current and future use of LEVI (See Appendix D for further information on monitoring) | Ongoing (annual) | Medium | Policy & Research |
| Maximised opportunities available through the procurement process to achieve the best possible outcome for Derbyshire | Utilise the framework procurement policy in place for the next 10 years through BP Chargemaster to the advantage of Derbyshire | Ongoing | High | Corporate Finance |
| | Explore opportunities to procure suppliers through existing and future frameworks | Ongoing | High | Corporate Procurement |
| | Secure necessary capital funds | March 2020 | High | Sustainable Travel Team |

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| | Consider opportunities to generate revenue where appropriate | Ongoing | High | Sustainable Travel Team |
| | Embed LEVI within social value considerations as part of any procurement processes | Ongoing | Medium | Corporate Procurement |
| Derbyshire will be a 'safe haven' for e-bike users | Map market demand for E-Bike provision | December 2019 | High | Sustainable Travel Team and local planning authorities/Sustrans |

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LEVI-2 DCC will adopt a partnership approach to trial new LEV technologies and explore opportunities to innovate

| Outcome | Actions | Timescale | Priority | Lead |
|---|---|------------------|-----------------|--|
| Innovate and use best available techniques in order to maximise the opportunities for Derbyshire considering both the vehicle and the infrastructure required | Work with infrastructure and vehicle providers and manufacturers to trial new technologies where appropriate | Ongoing | Medium | Sustainable Travel Team |
| | Work with districts and boroughs to identify suitable locations to trial new technologies | Ongoing | Medium | Sustainable Travel Team /Streetlighting and LPA's |
| | Explore and trial innovative opportunities such as e-car clubs; e-bike schemes; kerbside, street light column and hydrogen technologies | Ongoing | High | Sustainable Travel Team /Streetlighting and LPA's |
| | Facilitate innovation and the development of LEVs and associated technologies by working with local OEMs to provide opportunities to test and develop technologies in local towns, rural areas and the highway network | Ongoing | Medium | Sustainable Travel Team and LPA's/OEM's |
| Opportunities to trial new approaches and technology will be explored | Undertake soft market testing approaches to establish best value and best practise for both on street provision and the wider LEVI market e.g. on-street lamp post charging, rapid charging hubs, 'drive and ride' demonstrations | December 2019 | High | Sustainable Travel Team/Streetlighting/Policy & Research – Performance & Public Health – Air Quality |

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| | Take advantage of sector expertise to help shape provision and delivery e.g. CENEX and EST. Utilise this support and engagement to host regular awareness raising campaigns and open day events | Ongoing | High | Sustainable Travel Team |
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LEVI-3 DCC will work through the planning system and with private developers and landowners to provide LEVI

| Outcome | Actions | Timescale | Priority | Lead |
|---|---|------------------------|-----------------|---|
| LEVI provision will be included at the planning stage of all developments | Work with planning authorities to ensure policies seek to support and accelerate the development of low emission vehicle infrastructure | March 2020 and ongoing | High | Planning Services and LPA's |
| | Ensure DCC Planning and Development Control use planning conditions (S106/S278 and CIL)) to enhance the network and embed in planning application validation processes – applicants must demonstrate how they have incorporated LEVI into their development schemes | March 2020 and ongoing | High | As above/Highways Development Control and LPA's |
| | Adopt supplementary planning guidance to make provision for LEVs and LEVI including e-bikes, storage and car clubs | March 2020 and ongoing | High | Planning Services and LPA's |
| | Provide advice and guidance and explore the potential for incentives such as business rates incentives to support the local visitor sector | March 2020 and ongoing | Medium | Economic Development and LPA's |
| | Work with organisations and provide relevant advice to encourage uptake of grants to deliver LEVI | Ongoing | Medium | As above/Sustainable Travel Team and LPA's |

LEVI-4 DCC will adopt a partnership approach to review current parking management policies

| Outcome | Actions | Timescale | Priority | Lead |
|--|---|------------------|-----------------|--|
| There will be a consistent and effective approach to the policies and practice of parking management for EV chargepoint locations to provide a positive customer experience and remove uncertainty for end users whilst allowing flexibility to adapt to future market demands and changes | Agree with partners how EV chargepoint bays could be effectively managed and adapt parking management policies on issues such as tariffs and signage as necessary | March 2020 | High | Sustainable Travel Team/Network Planning and LPA's |
| | Share regional best practice i.e. greater geographical spread than Derbyshire Parking Board | March 2020 | High | MSIG |
| | Agree enforcement options and measures to ensure misuse is minimised | March 2020 | High | Sustainable Travel Team/Network Planning and LPA's |

LEVI-5 Derbyshire County Council will work with partners to raise awareness of low emission travel

| Outcome | Actions | Timescale | Priority | Lead |
|--|---|------------------|-------------|---|
| <p>Residents, businesses and visitors will be aware of the low emission vehicle market and of the infrastructure provided to support their use</p> | <p>Develop a complementary LEVI Communications action plan to include:</p> <ul style="list-style-type: none"> • Provision of web based information on the County Council's website • Provision of web based information on relevant partner websites • Utilisation of appropriate media channels to promote LEVI • Provision of advice and guidance re LEVs to residents and businesses • Awareness raising of the potential of electric bikes in line with the objectives contained within the Derbyshire Cycle Plan (e.g. e-bike hire, e-bike charging infrastructure, cycle network) • Myth busting approach to help reduce anxieties on issues such as costs, range, pence per mile and charging options • Public awareness raising events about e-bikes, cargo bikes, car share schemes, car clubs, and LEVs • Liaison with local dealerships to increase understanding and confidence and to promote benefits of LEVs • Raise awareness of harmful vehicle emissions and other pollutants and how to minimise these • Develop Mobility As A Service (MaaS) techniques | <p>July 2019</p> | <p>High</p> | <p>Sustainable Travel Team & Communications</p> |

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|--|---|--|--|--|
| | <ul style="list-style-type: none"> • Ensure LEVI is suitably advertised and signposted | | | |
|--|---|--|--|--|

LEVI 6- DCC will facilitate take up of LEV for its employees

| Outcome | Actions | Timescale | Priority | Lead |
|--|--|------------------|-----------------|--|
| Derbyshire County Council will provide infrastructure required to support the use of LEV amongst employees | Map infrastructure requirements at DCC locations | March 2020 | High | Sustainable Travel Team |
| | Secure funding from appropriate sources | Ongoing | High | Sustainable Travel Team |
| Derbyshire County Council will facilitate the take up of LEV amongst employees | Consider schemes to enable staff to switch to LEVs such as salary sacrifice schemes | Ongoing | Medium | Sustainable Travel Team & Corporate HR |
| | Raise awareness, promote the benefits and dispel myths around LEVs including e-bikes | Ongoing | High | Sustainable Travel Team & Communications |

LEVI 7 - DCC will deploy LEV's within its pool fleet

| Outcome | Actions | Timescale | Priority | Lead |
|--|---|------------|----------|--|
| Derbyshire County Council will accelerate deployment of LEVs within its pool fleet | Prepare business case to consider the options for LEV procurement within DCC pool fleet | April 2019 | High | Fleet Services |
| | Implement infrastructure required to support LEVs within the Council pool fleet | Ongoing | High | Sustainable Travel Team/Fleet Services /Corporate Property |
| | Plan future demand and vehicle type | Ongoing | High | Fleet Services |
| | Ensure promotion of LEV within Council fleet through the utilisation of signage on vehicles | Ongoing | High | Fleet Services |

LEVI 8 - DCC will work with partners to support private industry and public sector organisations to deploy LEV's within fleets

| Outcome | Actions | Timescale | Priority | Lead |
|--|---|---------------------------|----------|--|
| Derbyshire County Council in collaboration with partners will support private industry and public sector organisations to accelerate the deployment of LEV's within fleets | Work with partners to promote and help support the private and public sector to convert to LEVIs through the use of; <ul style="list-style-type: none"> • Fleet reviews • Awareness raising campaigns • Appropriate funding opportunities • Sharing best practice | March 2020 And ongoing | High | Sustainable Travel Team & Fleet Services |

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LEVI 9 - DCC will work in partnership to support public transport and taxi operators embrace alternative fuel technologies and infrastructure

| Outcome | Actions | Timescale | Priority | Lead |
|---|--|-----------|----------|--|
| Derbyshire County Council will maximise opportunities to support public transport and taxi operators to embrace alternative technologies and infrastructure | Support Public Transport and Taxi operators to convert to LEV's through:- <ul style="list-style-type: none"> • Specify potential use as part of County Council supported service contracts • Utilise devolved BSOG payments for supported services to reward operators who use LEV's on services • Utilise funding arrangements which are long term and sustainable • Work with District and Borough Council partners to assess and implement mechanisms to support taxi operators • Explore new technologies to support the public transport and taxi operator sectors | Ongoing | Medium | Sustainable Travel Team/Local Bus Team & LPA's |

LEVI 10 DCC will embed the LEVI Strategy and Action Plan within the context of a Derbyshire Clean Growth Strategy

| Outcome | Actions | Timescale | Priority | Lead |
|--|---|------------------|-----------------|---|
| Derbyshire County Council will provide strategic leadership in the implementation of the LEVI strategy | Provide advocacy and community leadership with respect of the various policy statements within the strategy. | On going | High | Sustainable Travel Team/Policy & Research – Performance and Public Health – Air Quality |
| | Facilitate cultural and organisation change to reduce emissions through measures including remote working, best practice in LEVs. | On going | High | Strategic Director/Service Director - ETE |
| | Provide leadership in strategic planning process to support development of infrastructure including electricity, hydrogen and other fuels | On going | High | Strategic Director/Service Director - ETE |