

Active Measures from NHC Air Quality Action Plan to carry forward with the Air Quality Strategy

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| 3 | Engage with & promote school travel plans in Hitchin schools | Promoting Travel Alternatives | School Travel Plans | 2019 | 2024 | Hertfordshire County Council | LA internally financed | NO | Partially Funded | < £10k | Ongoing. Road safety Officers promote Mode shift Stars travel plans and road safety initiatives across the County. Active promotion of: Walk to school week; Park & Stride and anti-idling. Modeshift accreditation take place 3 times a year; | Reduction in private car journeys to school & associated reduction in vehicle emissions | Number of schools with updated Travel Plans & proactively engaging with travel planning | | Ashwell – Good Travel Plan accreditation – expires December 2025 Codicote – Good Travel Plan accreditation – resubmitted for Renewal Hillshott Infants – Good Travel Plan accreditation – resubmitted for Renewal Knebworth Primary – Good Travel Plan accreditation – resubmitted for Renewal Offley Primary – Good Travel Plan accreditation – expires December 2025 Pixmore Junior – Approved Travel Plan accreditation – resubmitted for Renewal St Thomas More Primary – Good Travel Plan accreditation – expired December 2024, not renewed by school William Ransom Primary – Good Travel Plan accreditation – expires December 2025 Wymondley JMI – Good Travel Plan accreditation – Expired but reapplied submission for Good Travel Plan Kimpton Primary - applied submission for Good Travel Plan Mary Exton JMI - applied submission for Good Travel Plan Samuel Lucas - applied submission for Approved Travel Plan Purwell Primary - applied submission for Approved Travel Plan Ickleford Primary – Not engaged Icknield Infant – Withdrawn |
| 4 | Promotion of walking & cycling for commuting in North Hertfordshire | Promoting Travel Alternatives | Promotion of walking and cycling | 2019 | LCWIP was adopted in 2023. | NHDC & HCC | Active Travel England, developer contributions | NO | Not Funded | £>150m | Awaiting funding for delivery | Reduced emissions due to modal shift | Number and percentage of trips made by active travel | | Some work is ongoing to develop LCWIP schemes into detailed plans. |
| 6 | Increasing/ improving publicly available recharging for on-street EV | Promoting Low Emission Transport | Procuring alternative refuelling infrastructure | Planned 2020-21 | 2032 | NHDC & HCC | OZEV (LEVI) and chargepoint operators | NO | Not Funded | ~£700k | Procurement | Reductions in emissions due to take up of ULEVs | LEVI grant received. Preparing to procure county-wide suppliers. | | Ongoing procurement |
| 7 | Increasing private availability of recharging infrastructure for Electric Vehicles | Promoting Low Emission Transport | Procuring alternative refuelling infrastructure | 2018 onwards | 2032 | North Hertfordshire Planning Department | Developers | NO | Active | ~£500 per dwelling | Required for all new dwellings | Reductions in emissions due to take up of ULEVs | Number of EV dwellings in NHD with EV chargepoints | | Ongoing |
| 8 | Dedicated parking bays for EVs at charging points | Promoting Low Emission Transport | Priority parking for LEV's | Ongoing | 2032 | NHDC | NHDC | NO | See action 5 | See action 5 | Integral to action 5 | Reductions in emissions due to take up of ULEVs | See action 5 | | See action 5 |

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| 9 | NHDC fleet review diesel to low emission vehicles | Promoting Low Emission Transport | Company Vehicle Procurement - Prioritising uptake of low emission vehicles | 2019 and ongoing | 2022 (ULEVs) | North Hertfordshire District Council | NHDC | NO | Partially covered by reduced fuel costs, remainder subject to annual budget growth bids | £10-£20K | Implementation | Reductions in emissions due to take up of ULEVs | Numbers of ULEV as part of Council Fleet | In accordance with the Council's 2019 resolution, continue replacing all future operational vehicles leased or purchased by the council with ULEV or zero emission vehicles until the last non-ULEV vehicle leases expire, and encouraging key contractors to adopt similar measures |
| 13 | Engage with Herts CC on development of LTP4 & Local Growth & Transport Plan | Traffic Management | Strategic highway improvements, Re-prioritising Road space away from cars, including Access management, Selective vehicle priority, bus priority, high vehicle occupancy lane | 2017 | 2022 | North Hertfordshire Environmental Protection Team via Hertfordshire County Council | LTP = 2018/19 & GTP = 2019 | No | Via LTP/GTP | Not defined | Fifteen packages of schemes and projects, concerning areas in North Central Hertfordshire, were identified in GTP implementation paper May 2022 | Not defined | Not defined | Consultation responses have strengthened presence of Air Quality as an issue and the importance of mitigation and benefits of specific projects including some relevant to Hitchin in the LTP. North Central Hertfordshire area GTP was adopted |
| 15 | Workplace & School based car sharing including consideration of preferential parking | Alternatives to private vehicle use | Car & lift sharing schemes | 2019 | Ongoing | North Hertfordshire Environmental Protection with Hertfordshire County Council Travel Planning Team | Not defined | No | Not defined | Not defined | Informal car share for schools. Workplace and Residential Carshare promoted in Travel Plan Guidance | Engagement by schools and businesses | Schools encouraged to consider promotion of car sharing between parents/carers where practicable. Linked directly to Measure 3 Car Share data is captured on Modeshift STARS travel plans in the pupil and staff hands up surveys. School Promotes Car Sharing is also Air Quality Initiative on the Modeshift STARS travel plan, Initiative Code AQ1. Although we do not promote any official car sharing, we encourage schools to promote informal arrangements with their staff, parents and carers. Car share figures for the school travel plans: Ashwell Primary – 1 pupil – 1 staff Codicote Primary – 9 pupils Hillshot Infants – 6 pupils Knebworth Primary – 2 pupils Offley Primary – 9 pupils Pixmore Junior – 1 pupil - 1 staff William Ransom Primary – 9 pupils – 1 staff Wymondley JMI – 2 staff | |
| 16 | Car clubs for new developments | Alternatives to private vehicle use | Car & lift sharing schemes | 2018 | Not defined | North Hertfordshire Environmental Protection with Hertfordshire County Council Travel Planning Team | Developer contributions from Planning Conditions | No | Not defined | Not defined | Ongoing | Not defined | Prevalence of car clubs in North Herts & number of Travel Plans with Car Clubs specified by condition Provision of a club car now a standard requirement on larger developments. | Standard conditions available & supported by Local Plan Policy & guidance document. Planning permissions being granted with Travel Plans in place No active sites in Hitchin for business and residential travel plans, therefore no data available. |
| 17 | Participate in National Clean Air Day | Public Information | Via the Internet | Ongoing annual event | Ongoing | Hertfordshire County Council and North Hertfordshire District Council. In partnership with Schools' Air Quality Monitoring for Health and Education (SAMHE) | Funded by Herts and Beds air Quality Group of Local Authorities | No | Ongoing | Not defined | Focus on public engagement through Lets Clear the Air | Not defined | Schools receive air purifiers and monitors across Herts. Over 8,000 children to benefit from state of the art air purifiers installed in over 30 primary schools | Countywide Let's clear the air campaign |

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| 18 | Air Pollution Alert Notification System | Public Information | Air Pollution Alert | 2018 | Ongoing | North Hertfordshire DC, other Herts local authorities & Herts County Council Public Health | LAs in Herts, HCC, Public Health | No | Ongoing | Set-up cost £1122.73 annual cost £113.64 | Ongoing | Not defined | Number of participants in scheme. 116 signed up | AQ alert launched 2019. Consideration of future projects to increase uptake with communications campaign. Local Authority Data - Air Quality monitoring service |
| 19 | Reducing emissions from public transport | Vehicle Fleet Efficiency | Enhanced Partnership Plan Objectives: Prioritising bus and coach services in traffic Upgrading Infrastructure Integration of the bus network Smarter use of data and information | No progress | None | North Hertfordshire District Council & Herts CC & bus companies | Not defined | No | Not defined | Not defined | Intalink Partnership adopted in April 2023 | NO2 reduction of 0.009g/km per Euro 5 bus | Hertfordshire is introducing low-emission buses through a £198 million grant from the Zero Emission Bus Regional Areas (ZEBRA) scheme , which also funds the new electric buses on the University of Hertfordshire campus operated by Uno . Hertfordshire County Council is partnering with the Department for Transport and Uno to improve air quality and provide a quieter travel experience with these zero-emission vehicles. | Intalink Enhanced Partnership between HCC, Districts and public transport operators, managed by HCC https://www.hertfordshire.gov.uk/media-library/documents/highways/transport-planning/local-transport-plan-live/intalink-enhanced-partnership-plan-and-scheme-feb-2020.pdf |
| 20 | Engage with schools to raise awareness of air pollution | Public Information | Other | 2020 onwards | Ongoing | North Hertfordshire in liaison with Herts CC Active & Safer Travel Team | Not defined | No | Not defined | Not defined | Ongoing | Not defined | Number of schools in Hitchin utilising the Air Pollution teaching toolkit | 3 schools joined Anti – Idling Campaign. 3 schools taken part in Sustrans Big Walk and Wheel. 12 registered for our Walk to School Behaviour Change Campaigns : Anti – Idling Campaign: – no Hitchin or North Herts schools participated Sustrans The Big Walk and Wheel : Codicote Primary - Hitchin Highbury Infants - Hitchin Highover JMI - Hitchin Hillshot Infants Knebworth Primary Offley Primary - Hitchin Our Lady's Catholic Primary - Hitchin St Mary's Junior Mixed, Baldock Studiands Rise First The Grange Academy William Ransom Primary - Hitchin Wymondley JMI - Hitchin Walk to School Week & Clean Air Day: Cockernhoe Primary Codicote Primary - Hitchin Hartsfield JMI Highbury Infant - Hitchin Hillshot Infant Kimpton Primary - Hitchin Mary Exton JMI - Hitchin Northfield Infant Norton St Nicholas Primary Offley Primary - Hitchin Purwell Primary - Hitchin Roman Way Academy Sandon JMI St Pauls Walden Primary - Hitchin St Thomas More Primary Studiands Rise First Tannery Drift Weston Primary - Hitchin Wilbury Junior Wymondley JMI - Hitchin Week and Clean Air Day campaigns, |

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| 21 | Local Plan Policy and Air Quality Planning Guidance Document | Policy Guidance and Development Control | Air Quality Planning and Policy Guidance | Delivered 2018 | 2018 | North Hertfordshire's Environmental Protection and Planning Teams | NHDC | No | Completed | Not defined | Completed, in active use | Not defined | Recommendations for developers to include EV charging | Ongoing. It is actively used for all relevant planning applications |
| 22 | Herts & Beds Air Quality Forum including Public Health, Transport Planners & Development Control representation | Policy Guidance and Development Control | Regional Groups Co-ordinating programmes to develop Area wide Strategies to reduce emissions and improve air quality | Ongoing | Ongoing | Hertfordshire and Bedfordshire Local Authorities | NHDC | No | Ongoing from local budgets | Not defined | Ongoing | Not defined | County-wide initiatives and joint working on bids and projects | Active & well-established Forum, regular meetings. |