Public Document Pack



ADVANCE PUBLICATION OF REPORTS

This publication gives five clear working days' notice of the decisions listed below.

These decisions are due to be signed by individual Cabinet Members and operational key decision makers.

Once signed all decisions will be published on the Council's Publication of Decisions List.

- 1. SCHOOL STREETS DELIVERY PLAN (Pages 1 64)
- 2. ENVIRONMENT ENFORCEMENT CONTRACT (Pages 65 94)

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London Borough of Enfield

| Title of Report: | School Streets Delivery Plan |
|------------------------|---|
| Report to: | Cllr Jewell, Cabinet Member for Environment |
| Date of Report: | July 2023 |
| Date of Report. | 501y 2025 |
| Directors: | Brett Leahy, Director of Planning and Growth |
| | Sarah Cary, Executive Director Housing Regeneration |
| | Development |
| Report Author: | Richard Eason – Richard.Eason@enfield.gov.uk |
| Ward(s) affected: | Enfield Lock, Brimsdown, Carterhatch, Haselbury, |
| | Ponders End, Town, Southgate, Highfield, Bush Hill |
| | Park and Ridgeway. |
| Key Decision Number | KD 5610 |
| Implementation | Monday 25 September 2023 |
| date, if not called | |
| in: | |
| Classification: | Part I Public |

Purpose of Report

1. The purpose of this report is to present the schools that are proposed to have a School Street or other infrastructure, such as cycle parking, and Air Quality sensors implemented in FY 23/24. This is based on the results of feasibility work that informed the prioritisation of schools within the borough as potential candidates for school streets in the upcoming financial years.

Recommendations

- I. To approve the list of schools, as listed in Tables 1 and 2, resulting from the School Streets feasibility work, and progress the planning and design of School Streets at these locations, including statutory consultation.
- II. To delegate authority to the Director of Planning & Growth, in consultation with the Cabinet Member, to make the required traffic orders and implement School Streets at three schools as listed in Table 1, resulting from the feasibility study with FY 23/24 funds, subject to the results of statutory consultation and updated cost estimates.
- III. To delegate authority to the Director of Planning & Growth, in consultation with the Cabinet Member, to implement cycle parking and air quality sensors at 10 schools.
- IV. To delegate authority to the Director of Planning & Growth, in consultation with the Cabinet Member, to make changes to the list of schools or the implementation order should circumstances change.

Background and Options

Background

- 2. A 'School Street' is when interventions are put in place in the roads immediately around a school to increase safety at the school gate and encourage active travel. Typically, a School Street is a closure of the road immediately outside of a school, operating at pick up and drop off from Monday to Friday during term time. Additional interventions such as oneway systems are sometimes necessary to create a more effective School Street. Closures apply to motor vehicles except for those with exemptions, which typically include residents, emergency services, local businesses, and those with special access requirements.
- 3. The benefits of School Streets are to:
 - Improve road safety at the school gate by reducing traffic congestion and discourage parents from parking unsafely. This can make it safer for children to walk, cycle, or scoot to school.
 - Reduce air pollution by reducing the number of vehicles on the road. This is especially beneficial for children, who are more susceptible to the effects of air pollution.
 - Promote active travel encouraging children to walk, cycle, or scoot to school instead of taking the car. This can help to improve their physical fitness and reduce their exposure to air pollution.

- Improve community cohesion by creating more shared space outside of schools. This can encourage people to interact with each other and build stronger relationships.
- Reduce traffic congestion by discouraging parents from parking illegally and by reducing the number of vehicles on the road. This can make it easier for everyone to get around, including parents, children, and other road users.
- 4. In addition to these benefits, school streets can also help to improve the environment, reduce noise pollution, and improve the quality of life for everyone in the community. A study by Transport for London¹ found that school streets can reduce nitrogen dioxide levels by up to 23%. Evidence also shows that boroughs that have implemented School Streets have found that they can increase the number of children walking or cycling to school by 6% and reduce traffic congestion by up to 30%.
- 5. Overall, the evidence suggests that school streets can have a number of positive benefits for children, parents, and communities. They are a cost-effective way to improve road safety, reduce air pollution, and promote active travel.
- 6. To date, Enfield Council has successfully implemented 19 live School Streets in primary schools across the borough, with an expected further 3 School Streets progressing to go live by the end of 2023, bringing the total to twenty two.
- 7. Feasibility work was undertaken to inform and prioritise the delivery of the next series of School Streets across the borough based on criteria, outlined in Annex A.

Feasibility

- 8. The feasibility work was conducted in three stages as explained in Annex A. The initial stage involved gathering information to identify all the schools in the borough. Data was collected from the STARS programme as well as from schools that had previously submitted an Expression of Interest (EOI). The outcome of this stage was a comprehensive list of 15 schools, that demonstrated a level of engagement or accreditation within the STARS programme and had submitted an EOI.
- 9. The second stage involved the development of the feasibility design. The results helped identify the technical complexity in implementing the School Streets. Criteria such as road type, traffic volumes, number of closures, cameras to install, impact on local businesses, and potential cycle parking, among others, are detailed in Annex B.
- 10. The third stage comprised the creation of a multi-criteria matrix (see Annex B), which provided a score for each school based on:

¹ School Streets: Intervention Sites vs. Control Sites Full Report, Transport for London, January 2021. https://content.tfl.gov.uk/school-streets-evaluation-report-website.pdf

- level of STARS accreditation
- percentage of households in poverty² (annex C, figure 1)
- the number of students
- the number of closures
- number of child casualties in the past 10 years
- traffic level
- anticipated impact on local businesses
- volume of exemptions to be issued
- Integration with journeys and places projects
- 11. In addition to the above, the feasibility design considered the primary road network to ensure that no timed closures were proposed that would significantly impact the wider network. As a result of this, no School Street closures were feasible on Carterhatch Lane in support of Carterhatch Primary School. Therefore, this school was not included in the subsequent scoring process. However, it should be noted that a road safety scheme has been delivered previously at this school's road (Carterhatch Ln) in April 2021. This included a new zebra crossing to the north of the school, the improvement of a mini roundabout at Pembroke Ave and improvement of the junction at Sherborne Ave. These measures will help improve safety children for and other road users.
- 12. According to the above criteria, the matrix was populated, and the schools were prioritised based on their ranking.
- 13. Fleecefield Primary School, and Brettenham Primary School had previously been shortlisted for delivery in FY 21/22 under KD5425. However, as engagement with the schools progressed, these Schools requested that any School Street deliver was deferred until FY24/25. On this basis, these schools were also not included in the scoring process for the current FY, however they will be considered as School Street projects in future years.

FY 23 / 24 Delivery

14. Based on the scoring outlines above and the Council's current funding availability, the first School Streets to be implemented in this financial year are proposed to be: Chesterfield Primary School, Eastfield Primary School, and Prince of Wales Primary School (see Table 1). Further design developments and updated cost estimates will confirm whether all of these School Streets can be delivered with the available grant funding provided by TfL (as set out in KD 5622). Once further design has taken place, statutory consultation will be conducted for each school and a subsequent approval report will be produced to confirm or otherwise implementation.

Schools proposed for delivery of a School Street in FY23/24

² Enfield Poverty and Inequality Commission (EPIC) report, January 2020. (see Annex C).

| Schools | Source of funding |
|--------------------------------|----------------------|
| Chesterfield Primary School | TfL – LIP funding |
| Eastfield Primary School | of £300k in |
| Prince of Wales Primary School | FY23/24 |

Table 1: Schools proposed for delivery of a School Street in FY 23/24 with TfL funds.

15. The subsequent schools (see Table 2) will not be implemented in the current financial year. However, they have funding allocated from the DEFRA Air Quality Grant, which will enable a full concept design to be developed, cycle parking infrastructure to be implemented, and Air Quality sensors installed. Engagement will also take place on these designs. Although these School Streets will not proceed to the implementation phase at present, the measures outlined above will line these Schools up for future implementation as further funding is identified.

| Schools proposed for School Street design in FY 23/24 (includes design, implementation of cycle parking and air quality sensors) | | | | | |
|--|-------------------------|--|--|--|--|
| Schools | Source of funding | | | | |
| Enfield Heights Academy | | | | | |
| Latymer All Saints CoE Primary School | | | | | |
| Alma Primary School | | | | | |
| Enfield County School for Girls | | | | | |
| Eversley Primary School | DEFRA Air Quality Grant | | | | |
| Highfield Primary School | of £223k | | | | |
| Raglan Junior School | | | | | |
| Firs Farm Primary School | | | | | |
| St. George's Catholic Primary School | | | | | |
| Merryhills Primary School | | | | | |

Table 2: Schools proposed for School Street design in FY 23/24 with DEFRA Air Quality Grant funds.

Preferred Option and Reasons for Preferred Option

16. The preferred option is to deliver School Streets for the top three schools showed in Table 1 and provide conceptual design, cycle parking infrastructure, and Air Quality sensors for the next 10 schools in Table 2. This is recommended because it will utilise external grant funding to progress the ambition of extending the number of Schools across the Borough which have a School Street.

Relevance to Council Plans and Strategies

16. Clean and green places: The scheme directly supports the Council's commitment to reduce traffic congestion, improve and monitor air quality, keep the streets clean and welcoming, and encourage people to walk, cycle and use public transport.

- 17. Strong, Healthy and Safe Communities: The scheme helps to deliver the Council's commitment to improve health by promoting active travel and encouraging physical activity. Implementation of School Streets makes it safer for students to access their school through the implementation of Road safety Measures.
- 18. Thriving children and young people: The implementation of new School Streets and will help all children to have the best start in life. It will also engage children and young people in positive activities.
- 19. More and better homes: will help create improved connections with current and future active travel routes, enabling more transport choices for local neighbourhoods to travel in sustainable ways.
- 20. An Economy that works for Everyone: part of the Council's strategy supports wider investment in infrastructure that promotes walking and cycling across the borough providing safe and easy access to local shops and services.

Financial Implications

<u>Summary</u>

- 21. Report is requesting approval for the 3 schools that will be considered for implementation of school streets. Delegated authority to the director of planning and growth to implement approximately 3 schools streets in 2023/24.
- 22. Recommendation to delegate authority to implement cycle parking and air quality sensors at 10 schools.
- 23. All costs related to the feasibility and implementation of new school streets will be funded through grants from TfL and Department for Environment, Food & Rural Affairs. This is expected total just over £0.5m. Additional funding may also be included from section 106 funding, if approved.
- 24. School streets will only be delivered where costs can be contained within the funding mentioned above.

Revenue Implications

25. No revenue implications identified.

Capital Budget Implications

- 26. The £0.5m of grant is included in the capital programme as approved by cabinet in Feb 2023. The corresponding expenditure budget has also been included but will be split out further once works are approved for the individual schemes.
- 27. No other capital implications identified.

Borrowing

- 28. No additional borrowing required for the programme of works, full funded from grant.
- 29. No impact on Council borrowing

Tax Implications

- 30. VAT incurred will be included in the Councils regular HMRC VAT claims.
- 31. No other known tax implications

Accounting Treatment

- 32. All cost on the scheme will be reviewed and those that meet the CIPFA criteria for capitalisation will be charged to the capital budget. Any costs that do not meet the criteria will be charged to revenue.
- 33. The capitalisation criteria are defined as set out in the CIPFA capital accounting guidance document. Where costs contribute to a new or enhancement of a non-current asset, can be capitalised.
- 34. Works on school streets will result in the enhancement of the public realm and highway network, any costs that directly contribute towards this will be capitalised.

Legal Implications

- 17. The recommendations set out in this report are within the Council's powers and duties.
- 18. The Highways Act 1980 provides a general power for the Council to improve highways. The Road Traffic Regulation Act 1984 and supporting regulations enable the Council to make traffic management orders to restrict traffic in a variety of ways, including temporary road closures.
- 19. In exercising powers under the Road Traffic Regulation Act 1984, section 122 of the Act imposes a duty on the Council to have regard (so far as practicable) to securing the 'expeditious, convenient and safe movement of vehicular and other traffic (including pedestrians) and the provision of suitable and adequate parking facilities on and off the highway'. The Council must also have regard to such matters as the desirability of securing and maintaining reasonable access to premises and the effect on the amenities of any locality affected. Any final decision to implement any scheme needs to take account of the considerations set out above and the outcome of public consultation.
- 20. If the Council wished to proceed with experimental schemes, section 9 of the Road Traffic Relegation Act 1984 enables the Council to make experimental traffic orders which can remain in place for a maximum of 18

months. All objections and representations made during the experimental period must be considered before deciding whether to make the scheme permanent. Section 6 of the Road Traffic Regulation Act enables the Council to make permanent traffic management orders.

- 21. Ultimately decisions as to whether to make traffic orders to support the scheme must also be consistent with the Council's network management duty under section 16 of the Traffic Management Act 2004 ("the 2004 Act"). That is, the duty "to manage their road network with a view to achieving, so far as may be reasonably practicable having regard to their other obligations, policies and objectives, the following objectives (a) securing the expeditious movement of traffic on the authority's road network; and (b) facilitating the expeditious movement of traffic authority".
- 22. Procedures for making traffic orders are set out in the Local Authorities' Traffic Orders (Procedure) (England and Wales) Regulations 1996 ("the 1996 Regulations").
- 23. Section 149 of the Equality Act 2010 requires the Council to pay due regard to public sector equality considerations in the exercise of its functions. Such due regard should be had when taking the decision to implement a school street scheme.

Equalities Implications

- 24. Local authorities have a responsibility to meet the Public Sector Duty of the Equality Act 2010. The Act gives people the right not to be treated less favourably because of any of the protected characteristics. The Council needs to consider the needs of these diverse groups when designing and changing services or budgets so that our decisions do not unduly or disproportionately affect access by some groups more than others. The Public Sector Duty Act 2010 requires Local Authorities, in the performance of their functions, to:
 - Eliminate discrimination, harassment, victimisation, and other prohibited conduct.
 - Advance equality of opportunity.
 - Foster good relations.
- 25. In recommending this proposal we have considered the needs of all highway users including those from the protected characteristic groups. All members of the community have full access to the highways however it is recognised that some protected groups may have practical problems in using the service. We are confident that these proposals will ensure that everyone will continue to benefit from this service.
- 26. The EQIA undertaken for the next group of School Streets can be found in Annex D. This will be reviewed as the development of the School Streets progresses.

Environmental and Climate Change Implications (if any, delete if not relevant)

- 27. In respect of carbon emissions, whilst there is the potential for a transition to lower carbon vehicles, in the interim there will be significant carbon emissions from transport (34% of Enfield's borough-wide CO2 emissions in 2018)³. Encouraging active and sustainable transport is a key way to address this.
- 28. While decarbonizing motor vehicles is preferable to fossil-fuel-powered vehicles, it does not guarantee a sustainable transportation system. Motor vehicles are the leading cause of deaths and injuries on our roads, particularly for vulnerable road users, including children. They also contribute to congestion, which pollutes all vehicles. Until the grid is fully decarbonized, their environmental impact remains significant. The School Streets Feasibility Study considered child casualties around schools in the last 10 years as part of the prioritization process in the multi-criteria matrix in Annex A. By eliminating unnecessary vehicle movements from the streets surrounding schools, these impacts can be reduced, including the risk of child injury.
- 29. In addition, given that around a third of households in Enfield do not have access to a vehicle, the limiting of private vehicle use in an area supports a significant minority to make active and sustainable trips.
- 30. There are also wider benefits in respect of health and air quality (including reducing the particulate matter that all vehicles produce). It is acknowledged that there will be carbon emissions generated, including embodied in materials, in the delivery of the proposed schemes. However, given that contractors will be looking to use alternative materials and considering the long-term benefits, this is viewed as an acceptable impact.

Public Health Implications

31. Transport is one of the fundamental determinants of health; it may be health-damaging or health promoting. The behaviour change programme delivering school streets will contribute towards making transport in Enfield much more health-promoting by increasing physical activity and reducing the health costs of motorised transport. It will increase physical activity by making this part of everyday life e.g., walking or cycling as a normal, everyday transport mode. Achieving a modal shift towards active travel will also reduce the health damaging effects of motorised transport e.g., road traffic injuries, air pollution, community segregation and noise. Such is the effect of physical activity upon health that it has been calculated that a modal shift to levels of active transport in The Netherlands would save the

³ https://www.enfield.gov.uk/__data/assets/pdf_file/0026/18548/Enfield-Carbon-Emissions-Review-20-21-Environment.pdf

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NHS £17 billion per year. This would be achieved through savings in treating Type 2 diabetes, heart disease, stroke, some cancers, Musculo-skeletal disease, and dementia. Creating an environment that enables more walking and cycling would also be likely to positively impact upon health inequalities as income or wealth would become a less significant factor in a person's ability to travel within the borough e.g., access to employment, healthcare, social networks etc.

- 32. Reducing obesity is a priority for Enfield, as outlined in the Borough's Health and Wellbeing Strategy. 61.4% of adults are classified as overweight or obese (ALS, 2016). Data for academic years 2014/15 to 2016/17 shows that the average prevalence of excess weight in year 6 pupils is 41.5%. This is higher than London (37.9%) and England (33.87%) averages. If left unchanged, this will lead to serious health complications later in life, such as diabetes, heart disease and cancers.
- 33. Creating an environment where people actively choose to walk and cycle as part of everyday life can have a significant impact on public health and has the potential to reduce health inequalities. It is an essential component of a strategic approach to increasing physical activity and may be more cost-effective than other initiatives that promote exercise, sport, and active leisure pursuits
- 34. Increased walking and cycling offer many other advantages including cleaner air, less noise, more connected neighbourhoods, less stress and fear, and fewer road traffic injuries. More walking and cycling also has the potential to achieve related policy objectives:
 - Supports local businesses and promotes vibrant town centres
 - Provides a high-quality, appealing public realm
 - Reduces road danger and noise
 - Increases the number of people of all ages out on the streets, making public spaces seem more welcoming and providing opportunities for social interaction and children's play
 - Provides an opportunity for everyone, including people with impairments, to exercise and enjoy the outdoor environment.
- 35. There is an extensive evidence base for effective action on active travel. The most relevant review has been conducted by the National Institute for Health and Care Excellence, looking specifically at local measures to promote active transport
- 36. Overall, the School streets project will help ease environmental problems related to congestion, local air quality, reduce our impact on climate change and improve health, safety, and accessibility for all in our communities. This supports Public Health's efforts to embed Health in all Policies across the Council.

Safeguarding Implications (if any, delete if not relevant)

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37. In adjusting access in and around schools it is recognised that Special Education Needs transportation could be impacted. Engagement will take place with colleagues in the transport departments so that they are aware of these and future School Streets.

Other implications - Procurement

- 38. Any procurement required in relation to this project must be undertaken in accordance with the Councils Contract Procedure Rules (CPR's) and the Public Contracts Regulations (2015), this includes the use of the London Tenders Portal as necessary.
- 39. Contracts let to deliver this programme must be managed in accordance with the contract management framework.

| Report Author: | Richard Eason |
|-----------------------|------------------------------|
| | Programme Director |
| | Richard.Eason@enfield.gov.uk |
| | +442081320698 |

Appendices

Annex A – Feasibility Study Methodology

- Annex B Multi Criteria Assessment Results
- Annex C Existing School Streets and proposed School Streets map
- Annex D EqIA

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School Streets Delivery Plan KD5610 Report

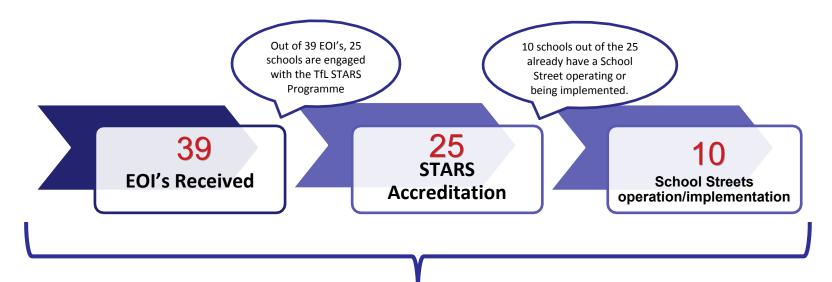
Annex A Feasibility Methodology

www.enfield.gov.uk

Striving for excellence



Stage 1: STARS and EOI identification



15 Schools eligible to be part of the next group of School Streets



Stage 1: STARS and EOI identification

The first stage involved gathering information to identify all schools in the borough. This included collecting data from the STARS programme and schools that had previously submitted an Expression of Interest (EOI).

The outcome of this stage was a list of 15 schools that meet both requirements.

Within the Multicriteria Assessment, the STARS accreditation was classified under the "General" category and accounted for 25% of the overall score, acknowledging the effort of schools that have consistently participated in the program for years supporting active travel within the borough.



Stage 2: Feasibility designs

The second stage is the development of the feasibility design. The results helped identify the site complexity and cost in implementing the School Streets. Criteria such as bus routes, type of road, traffic volumes, number of closures, cameras to install, impact on local businesses, potential cycle parking, among others were considered during the design phase (see annex B).

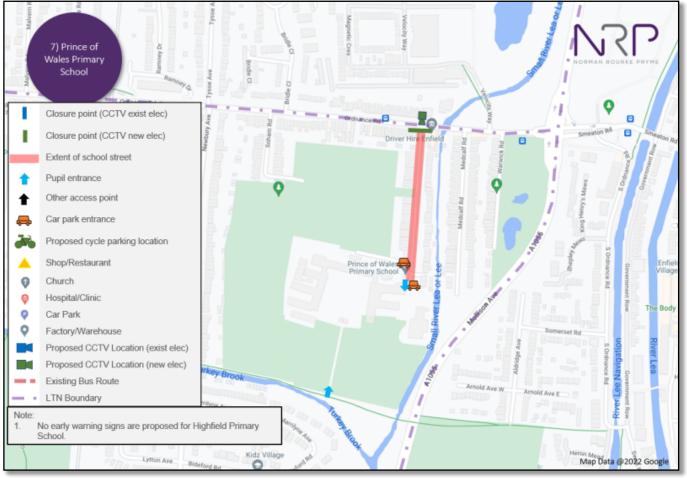
The designs describe the current situation on each site, present one or multiple proposals for implementing the school street, and a conclusion outlining the ideal scenario for implementing the scheme.

The feasibility design considered the primary road network to ensure that no timed closures were proposed that would significantly impact the wider network. As a result of this, no School Street closures were feasible at Carterhatch Primary School and so it was removed from the feasibility study. It is noted a road safety scheme has been delivered previously at this school's road (Carterhatch Ln) in April 2021.



Stage 2: Feasibility designs

An example of a school street feasibility design is shown below.





Stage 3: Multi criteria Assessment

The third stage comprised the creation of a multi-criteria matrix, which provided a score for each school. Each criteria had a % allocated depending on the importance for the School Streets programme (refer to annex B). The criteria was based on:

•level of STARS accreditation (25%): TfL STARS programme grants a level of accreditation to those schools that achieve a certain number of active travel activities e.g., Schools with GOLD accreditation get the higher score on this criteria.

•percentage of households in poverty (5%): Based on EPIC report. It was considered with the aim of promoting active travel in the most deprived areas and ensuring a fair assessment for the entire borough. Deprived areas above 40% EPIC got a higher score.

•number of pupils (5%): This was considered as it is important for the program to generate the maximum possible impact on young people. Therefore, schools with a higher number of students received a higher score.

•number of closures (20%): The number of closures is directly reflected in the cost, as each closure involves the installation of a camera. Therefore, a higher number of closures implies a higher cost to implement the scheme per site. Due to budget constraints and the desire to implement the scheme in as many schools as possible, schools with fewer closures on their design received a higher rating.

•number of child casualties in the past 10 years (15%): The number of accidents in the vicinity of each school over the past 10 years was assessed. With the aim of improving road safety, schools with higher numbers of accidents involving children on the roads were assigned a higher score.

•traffic level (10%): Sites with lower traffic levels were assigned a higher score as high traffic levels increase the complexity of closure implementation and generate more controversy among the public affected by them.

•anticipated impact on local businesses (5%): Being aware that the closures generated can affect local businesses in the area, we wanted to consider this criterion assigning higher scores to schemes that have less impact on the surrounding businesses.

•volume of exemptions to be issued (5%): As a result of the feasibility design, we were able to identify an approximation of the school street extension. This directly impacts the number of residents affected by the closures and the number of exemptions that need to be generated. Therefore, a lower volume of exemptions leads to a higher rating in the matrix.

•integration with journeys and places projects (10%): At Journeys and Places, we strive to improve integration among our projects within the borough, recognizing the importance of a more holistic approach. This enables us to work in a more united and simultaneous manner in delivering our projects. Hence, Schools Streets that can be considered within other schemes received a higher score.



Final results – Ranking and Delivery Plan

As a final result, we obtained a ranking that indicates the order of School Streets implementation based on all the previously mentioned criteria. This enables us to make informed decisions, as the study was conducted impartially with the aim of delivering fair and equitable results across the borough. Refer to Annex B to see the outcome for the top 13 ranked schools. This matrix will be updated in the future to reflect any changes to schools, such as improving their STARS accreditation.

Based on the available funds, we can implement 2 - 3 schools this FY 23/24. Simultaneously, we can fund the conceptual design for 10 schools, which would also receive cycle parking and Air Quality sensors.



Final results – Delivery Plan

Proposal for implementing the next groups of School Streets. Based on the available funds, we can implement 3 schools this FY 23/24. Simultaneously, we can fund the conceptual design for 10 schools, which would also receive cycle parking and Air Quality sensors.

| | School Streets Feasibility Study | Source of funding |
|---------|--|---|
| | Journeys and Places | Conceptual Design and Implementation |
| Ranking | Schools proposed to be delivered FY23/24 | |
| 1 | Chesterfield Primary School | TfL–LIP funding of £300k in |
| 2 | Eastfield Primary School | FY23/24 |
| 3 | Prince of Wales Primary School | F125/24 |
| Ranking | Air Quality Grant | |
| 4 | Enfield Heights Academy | |
| 5 | Latymer All Saints CofE Primary School | |
| 6 | Alma Primary School | |
| 7 | Enfield County School for Girls | |
| 8 | Eversley Primary School | DEFRA Air Quality Grant of £223k |
| 9 | Highfield Primary School | FY23/24 |
| 10 | Raglan Junior School | |
| 11 | Firs Farm Primary School | |
| 12 | St George's Catholic Primary School | |
| 13 | Merryhills Primary School | |



| | Category | Category General | | | | | | Cost Safety Site complexity | | | | | | Project integration |
|--|------------------|---|-----|--|-----|---|------|---|--|---|-----------------------------------|--------------------|--|---|
| | Weighting | 25% | | 5% | | 5% | | 20% | 15% | 10% | 5% | | 5% | 10% |
| School Streets Feasibility Study Journeys and Places | Scoring criteria | Gold - 5 Silver - 4 Bronze - 3 Engaging - 2 Not Engaged - 1 | | >40% - 5 31-40% - 4 21-30% - 3 11-20% - 2 <10% - 1 | | >500 - 5 401-500 - 4 301-400 - 3 201-300 2 <200 - 1 | | 1 closure - 5 2 closures - 4 3 closures - 3 4 closures - 2 > 4 closures - 1 | >Four - 5 Three - 4 Two - 3 One - 2 None - 1 | Low -5 Medium-low - 4 Medium -3 Medium-High- 2 High - 1 | Low - 5 Medium - 3 High - 1 | | 0 - 600 - 5 601 - 700 - 4 701 - 800 - 3 801 - 900 - 2 >901 - 1 | Confirmed part of J&P project - 5 Potencially future J&P project - 3 Not currently part/future J&P project - 1 |
| School | Ward | STARS Status | EOI | EPIC % | | Pupils | | No. of closures | Collisions 10 Years | Traffic level | Local business impact | Extension of SS | Volume of Exemptions | Project integration |
| Alma Primary School | Ponders End | 5 | Yes | 5 | 42% | 4 | 491 | 2 | 4 | 4 | 5 | 849 | 2 | 1 |
| Chesterfield Primary School | Enfield Lock | 5 | Yes | 4 | 32% | 5 | 666 | 4 | 4 | 5 | 5 | 418 | 5 | 1 |
| Eversley Primary School | Southgate | 4 | Yes | 2 | 20% | 5 | 630 | 4 | 1 | 4 | 5 | 571 | 5 | 1 |
| Highfield Primary School | Highfield | 5 | Yes | 3 | 27% | 5 | 683 | 4 | 1 | 4 | 3 | 1207 | 1 | 1 |
| Prince of Wales Primary School | Enfield Lock | 5 | Yes | 4 | 32% | 5 | 583 | 5 | 1 | 5 | 5 | 211 | 5 | 1 |
| Eastfield Primary School | Brimsdown | 5 | Yes | 4 | 33% | 4 | 460 | 4 | 5 | 3 | 5 | 292 | 5 | 1 |
| Enfield Heights Academy | Carterhatch | 5 | Yes | 3 | 28% | 2 | 201 | 5 | 4 | 4 | 5 | 1421 | 1 | 1 |
| Latymer All Saints CofE Primary School | Haselbury | 5 | Yes | 4 | 35% | 5 | 583 | 3 | 2 | 5 | 5 | 776 | 3 | 1 |
| Merryhills Primary School | Ridgeway | 2 | Yes | 2 | 15% | 5 | 630 | 3 | 2 | 2 | 3 | 759 | 3 | 1 |
| St George's Catholic Primary School | Town | 5 | Yes | 2 | 18% | 5 | 592 | 1 | 1 | 4 | 3 | 1443 | 1 | 1 |
| Raglan Junior School | Bush Hill Park | 5 | Yes | 2 | 16% | 4 | 477 | 1 | 2 | 4 | 5 | 883 | 2 | 1 |
| Firs Farm Primary School | Highfield | 2 | Yes | 3 | 27% | 5 | 592 | 3 | 3 | 5 | 5 | 1054 | 1 | 1 |
| Enfield County School for Girls | Town | 2 | Yes | 2 | 20% | 5 | 1096 | 5 | 2 | 5 | 5 | 259 | 5 | 3 |

| | School Streets Feasibility Study | Category | General | | General Cost | | | Safety Site complexity | | | | Project integration | |
|---------|--|----------------|--------------|--------|--------------|-----------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|--|
| | Journeys and Places | Weighting | 25% | 5% | 5% | 20% | 15% | 10% | 5% | 5% | 10% | 100% | |
| Ranking | Schools with STARS and EOI | Ward | STARS Status | EPIC % | Pupils | No. of closures | Collisions 10 Years | Traffic level | Local business impact | Volume of Exemptions | Project integration | Total | |
| 1 | Chesterfield Primary School | Enfield Lock | 1.25 | 0.2 | 0.25 | 0.8 | 0.6 | 0.5 | 0.25 | 0.25 | 0.1 | 4.2 | |
| 2 | Eastfield Primary School | Brimsdown | 1.25 | 0.2 | 0.20 | 0.8 | 0.75 | 0.3 | 0.25 | 0.25 | 0.1 | 4.1 | |
| 3 | Prince of Wales Primary School | Enfield Lock | 1.25 | 0.2 | 0.25 | 1.0 | 0.15 | 0.5 | 0.25 | 0.25 | 0.1 | 3.95 | |
| 4 | Enfield Heights Academy | Carterhatch | 1.25 | 0.15 | 0.10 | 1 | 0.6 | 0.4 | 0.25 | 0.05 | 0.1 | 3.9 | |
| 5 | Latymer All Saints CofE Primary School | Haselbury | 1.25 | 0.2 | 0.25 | 0.6 | 0.3 | 0.5 | 0.25 | 0.15 | 0.1 | 3.6 | |
| 6 | Alma Primary School | Ponders End | 1.25 | 0.25 | 0.20 | 0.4 | 0.6 | 0.4 | 0.25 | 0.1 | 0.1 | 3.55 | |
| 7 | Enfield County School for Girls | Town | 0.5 | 0.1 | 0.25 | 1 | 0.3 | 0.5 | 0.25 | 0.25 | 0.3 | 3.45 | |
| 8 | Eversley Primary School | Southgate | 1.00 | 0.1 | 0.25 | 0.8 | 0.15 | 0.4 | 0.25 | 0.25 | 0.1 | 3.3 | |
| 9 | Highfield Primary School | Highfield | 1.25 | 0.15 | 0.25 | 0.8 | 0.15 | 0.4 | 0.15 | 0.05 | 0.1 | 3.3 | |
| 10 | Raglan Junior School | Bush Hill Park | 1.25 | 0.1 | 0.20 | 0.2 | 0.3 | 0.4 | 0.25 | 0.1 | 0.1 | 2.9 | |
| 11 | Firs Farm Primary School | Highfield | 0.5 | 0.15 | 0.25 | 0.6 | 0.45 | 0.5 | 0.25 | 0.05 | 0.1 | 2.85 | |
| 12 | St George's Catholic Primary School | Town | 1.25 | 0.1 | 0.25 | 0.2 | 0.15 | 0.4 | 0.15 | 0.05 | 0.1 | 2.65 | |
| 13 | Merryhills Primary School | Ridgeway | 0.5 | 0.1 | 0.25 | 0.6 | 0.3 | 0.2 | 0.15 | 0.15 | 0.1 | 2.35 | |

| | School Streets Feasibility Study | Source of funding |
|---------|--|---|
| | Journeys and Places | Conceptual Design and Implementation |
| Ranking | Schools proposed to be delivered FY23/24 | |
| 1 | Chesterfield Primary School | |
| 2 | Eastfield Primary School | TfL – LIP funding of £300k in FY23/24 |
| 3 | Prince of Wales Primary School | |
| Ranking | Air Quality Grant | |
| 4 | Enfield Heights Academy | |
| 5 | Latymer All Saints CofE Primary School | |
| 6 | Alma Primary School | |
| 7 | Enfield County School for Girls | |
| 8 | Eversley Primary School | DEFRA Air Quality Grant of £223k |
| 9 | Highfield Primary School | FY23/24 |
| 10 | Raglan Junior School | |
| 11 | Firs Farm Primary School | |
| 12 | St George's Catholic Primary School | |
| 13 | Merryhills Primary School | |

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ANNEX C:

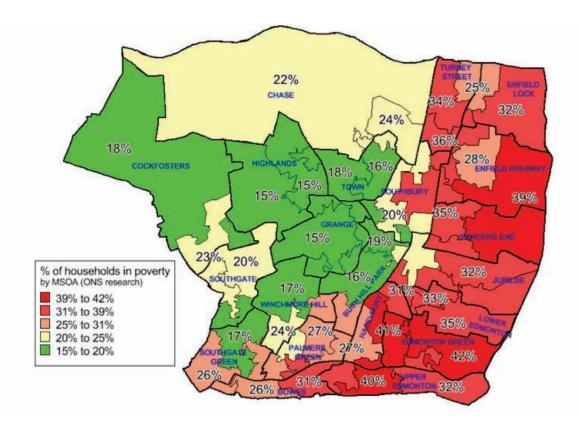
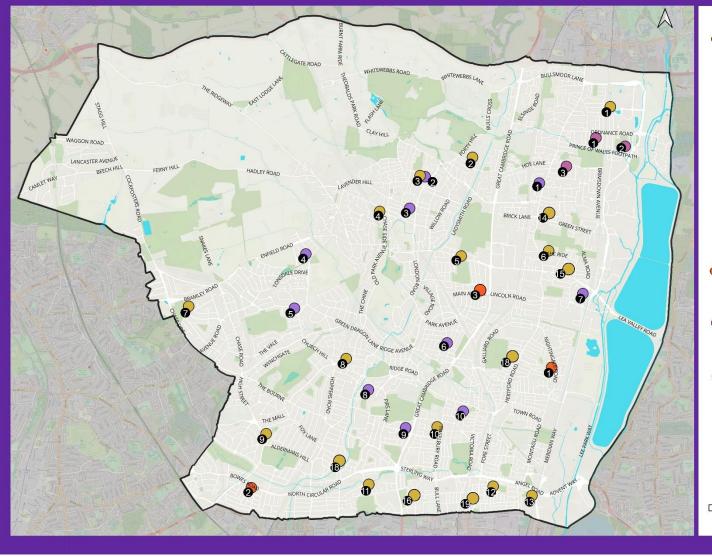


Figure 1: % Households in Poverty Taken from EPIC 2021.

School Streets







KEY

Live School Streets
 1 Keys Meadow Primary School

- 2 Worcesters Primary School 3 Lavender Primary School 4 Chase Side Primary School 5 George Spicer Primary School 6 Kingfisher Hall Primary Academy 7 De Bohun Primary School 8 St Pauls CofE Primary School 9 St Monica's Catholic Primary School 10 Hazelbury Primary School 11 Oakthorpe Primary School 12 Raynham Primary School 13 Meridian Angel Primary School 14 St James' C Of E Primary School 15 St Mary's Catholic Primary School 16 Wilbury Primary School 17 Houndsfield Primary School 18 Hazelwood Primary School 19 St John & St James CofE Primary School
- School Streets in progress
 1 Delta Primary School
 2 Bowes Primary School
 3 Bush Hill Park Primary School
- Schools FY23/24 (TFL)
 1 Chesterfield Primary School
 2 Prince of Wales Primary School
 3 Eastfield Primary School
- AQ Grant Schools (DEFRA)

1 Enfield Heights Academy 2 Enfield County Schools 3 St George's Catholic Primary School 4 Merryhills Primary School 5 Eversley Primary School 6 Raglan Junior School 7 Alma Primary School 8 Highfield Primary School 9 Firs Farm Primary School 10 Latymer All Saint Coff Primary School

Enfield Borough Boundary

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Figure 2: Map Showing Live School Streets, School Streets in progress, proposed School Streets to be delivered by FY23/24 and Schools that could be part of the Air Quality



Enfield Equality Impact Assessment (EqIA)

Introduction

The purpose of an Equality Impact Assessment (EqIA) is to help Enfield Council make sure it does not discriminate against service users, residents and staff, and that we promote equality where possible. Completing the assessment is a way to make sure everyone involved in a decision or activity thinks carefully about the likely impact of their work and that we take appropriate action in response to this analysis.

The need to undertake an EqIA arises from Section 149 of the Equality Act 2010¹ which introduces a 'general duty' on all public sector bodies to have regard to the following considerations in the exercise of their functions:

- Eliminate discrimination, harassment, victimisation, and any other conduct that is prohibited by or under the Act;
- Advance equality of opportunity between persons who share a relevant protected characteristic and persons who do not share it; and
- Foster good relations between persons who share a relevant protected characteristic and persons who do not share it.

The EqIA provides a way to systematically assess and record the likely equality impact of an activity, policy, strategy, budget change or any other decision.

The assessment helps us to focus on the impact on people who share one of the different nine protected characteristics as defined by the Equality Act 2010 as well as on people who are disadvantaged due to socio-economic factors. The assessment involves anticipating the consequences of the activity or decision on different groups of people and making sure that:

- unlawful discrimination is eliminated
- opportunities for advancing equal opportunities are maximised
- opportunities for fostering good relations are maximised.

The EqIA is carried out by completing this form. To complete it you will need to:

- use local or national research which relates to how the activity/ policy/ strategy/ budget change or decision being made may impact on different people in different ways based on their protected characteristic or socioeconomic status;
- where possible, analyse any equality data we have on the people in Enfield who will be affected eg equality data on service users and/or equality data on the Enfield population;
- refer to the engagement and/ or consultation you have carried out with stakeholders, including the community and/or voluntary and community sector groups you consulted and their views. Consider what this engagement showed us about the likely impact of the activity/ policy/

¹ <u>https://www.legislation.gov.uk/ukpga/2010/15/section/149</u>



strategy/ budget change or decision on different groups.

The results of the EqIA should be used to inform the proposal/ recommended decision and changes should be made to the proposal/ recommended decision as a result of the assessment where required. Any ongoing/ future mitigating actions required should be set out in the action plan at the end of the assessment.



Section 1 – Equality analysis details

| Title of service activity / policy/ strategy/ budget change/ decision that you are assessing | School Streets delivery Plan |
|--|---|
| Team/ Department | Journeys and Places |
| Executive Director | Sarah Carey |
| Cabinet Member | Cllr Rick Jewel |
| Author(s) name(s) and contact details | Catalina Moreno |
| | (Catalina.Moreno@enfield.gov.uk) |
| Committee name and date of decision | Delegated Authority / Operational report To be signed by the Director Of Service |

| Date the EqIA was reviewed by the | 19th July 2023 |
|---------------------------------------|----------------|
| Corporate Strategy Service | |
| Name of Head of Service responsible | Richard Eason |
| for implementing the EqIA actions (if | |
| any) | |
| Name of Director who has approved | Brett Leahy |
| the EqIA | |

The completed EqIA should be included as an appendix to relevant EMT/ Delegated Authority/ Cabinet/ Council reports regarding the service activity/ policy/ strategy/ budget change/ decision. Decision-makers should be confident that a robust EqIA has taken place, that any necessary mitigating action has been taken and that there are robust arrangements in place to ensure any necessary ongoing actions are delivered.

Section 2 – Summary of proposal

Please give a brief summary of the proposed service change / policy/ strategy/ budget change/project plan/ key decision

Please summarise briefly:

What is the proposed decision or change? What are the reasons for the decision or change? What outcomes are you hoping to achieve from this change?



Who will be impacted by the project or change - staff, service users, or the wider community?

School Streets are promoted by the Mayor of London as part of the Transport Strategy to promote the introduction of School Streets to encourage a modal shift away from car use and encourage more walking, cycling, and scooting to school to help reduce the environmental impact of pollution at school pick up and drop off times, reduce congestion and improve safety for children. These measures contribute towards enabling more active forms of travel as part of the wider Healthy Streets programme. This report considers the impact of implementing School Streets, Cycle Parking and Air Quality sensors for schools situated within the Borough of Enfield over the upcoming financial years and help ensure that equality values are taken into account in the feasibility stage of the programme.

To ensure a fair and informed decision in the implementation of the following School Streets, the council decided to deliver feasibility work to inform selection. This study was carried out on 15 school locations within the borough to determine the viability of implementing school streets, cycle parking and Air Quality Sensors. The objective is to ensure fairness in the distribution of the EPIC%² (Enfield Poverty and Inequality Commission). The goal is to create a transparent and inclusive process for prioritizing schools. The study carefully analysed the student population of each school with the aim of improving road safety for a larger number of students in the borough. This will contribute to increased awareness and promotion of active travel. Additionally, by evaluating the potential effects of school closures on local businesses, religious institutions, and health facilities, we identified potential complexities during the implementation at an early stage allowing us to propose a viable solution during the feasibility design.

The feasibility work was conducted in three stages. The initial stage took place in February 2023 and involved gathering information to identify all the schools in the borough. Data was collected from the STARS program as well as from schools that had previously submitted an Expression of Interest (EOI). The second stage involved the development of the feasibility design. The results helped identify the technical complexity in implementing the School Streets. Lastly, the third stage comprised the creation of a multi-criteria matrix, which provided a score for each school and generating a ranking as a result of the study. Each criteria had a percentage allocated depending on the importance for the School Streets programme. The criteria were based on:

- level of STARS accreditation (25%)
- percentage of households in poverty (5%)
- number of pupils (5%)
- number of closures (20%)
- number of child casualties in the past 10 years (15%)

² <u>https://www.enfield.gov.uk/services/your-council/enfield-poverty-and-inequality-commission</u>



- traffic level (10%)
- anticipated impact on local businesses (5%)
- volume of exemptions to be issued (5%)
- integration with journeys and places projects (10%)

The School Streets Delivery Plan FY23/24 aims to contribute to a reduction in road danger and improvement of air quality around schools, making journeys safer and easier. In an effort to achieve this goal and following the success of similar initiatives, the council has decided to install Air Quality Sensors in 10 schools in Enfield. According to the Air Quality Monitoring: London School Streets report 2020³, shows that school Streets have reduced nitrogen dioxide by up to 23% during morning drop off. 81% of parents and caregivers approved of the actions taken at their children's schools. Additionally, 18% of parents reported driving less to school as a result of School Streets. At drop-off and pick-up times, roads surrounding schools are closed to motor traffic, allowing children to walk or cycle to school, reducing car trips and improving air quality.

School Streets main goal is to restrict the use of motor vehicles during the school drop-off/pick-up periods. For this, some permits are available, to residents and businesses operating inside the closure zone. Schools are also given a limited number of exemptions to be distributed at their discretion and an unlimited number of exemptions for Blue Badge holders requiring access to the school. Dial-a-ride vehicles and the emergency services are also permitted to drive through the zone at all times.

In creating challenges to parking directly outside the school or just pulling up to drop off, School Streets encourage the uptake of active modes of travel by making driving the more challenging option for parents. These can include such as scooting, walking, and cycling enabling a few more minutes of quality time on the journey to school, leading to healthier communities.

The Council has committed to increasing the number of Schools that benefit from a School Street. This initiative aims to provide the children and youth of Enfield with optimal opportunities from the very beginning, ensuring their well-being, physical fitness, and overall development, so they can reach their fullest potential⁴.

Part of the wider Journeys and Places programme, a 'School Street' is when mitigations are put into place on the roads around a school to increase safety and encourage active travel. Typically, a School Street is a closure of the road(s) near a school, operating at pick up and drop off times during term time.

School Streets maintain the fundamental principles of the Healthy Streets (HS) indicators. The location of new school streets schemes is determined by a number of factors including but not limited to commitment to the TFL Stars Programme, geographical location, EPIC %⁵ and other projects that are taking place in the area to ensure a holistic approach of the Journeys and Places

³ <u>https://www.london.gov.uk/press-releases/mayoral/school-streets-improve-air-quality</u>

⁴ <u>https://www.enfieldsouthgate-labour.org.uk/wp-content/uploads/sites/430/2022/04/Enfield-Labour-Manifesto-2022.pdf</u> ⁵ <u>https://www.enfield.gov.uk/services/your-council/enfield-poverty-and-inequality-commission</u>



programme. The Enfield Poverty and Equality Commission (EPIC, 2020) recommended of these there should be a focus on implementing School and Play Streets in the East of the borough.

The scheme will help to achieve the core objectives of the LBE Transport Strategy:

- Supporting measures which encourage more active travel in the borough.
- Promote safe, active, and sustainable transport to and from schools.
- Develop and deliver interventions which address local issues.

The council is committed to reducing road danger, air pollution and health inequality in and around our schools where the borough's young people are most vulnerable.

- These interventions are targeting traffic and road danger reduction near school gates, to protect our vulnerable children.
- They support a reduction in air and noise pollution.
- In addition, they encourage the uptake of active modes of travel, such as scooting, walking, and cycling enabling a few more minutes of quality time on the journey to school, leading to healthier communities.
- Active modes of travel also help to tackle childhood obesity and can improve attention and information retention in the classroom.
- Improve mental and physical health and wellbeing by increasing active travel

This scheme also delivers against the Transport for London healthy street objectives by:

- \checkmark Improving clean air.
- ✓ Supporting pedestrians from all walks of life.
- ✓ Making streets easier to cross.
- ✓ Reducing noise pollution
- ✓ Encouraging people to walk, cycle and use public transport
- ✓ Making people feel safe
- ✓ Enabling people to see and do more
- \checkmark People feel relaxed.



Section 3 – Equality analysis

This section asks you to consider the potential differential impact of the proposed decision or change on different protected characteristics, and what mitigating actions should be taken to avoid or counteract any negative impact.

According to the Equality Act 2010, protected characteristics are aspects of a person's identity that make them who they are. The law defines 9 protected characteristics:

- 1. Age
- 2. Disability
- 3. Gender reassignment.
- 4. Marriage and civil partnership.
- 5. Pregnancy and maternity.
- 6. Race
- 7. Religion or belief.
- 8. Sex
- 9. Sexual orientation.

At Enfield Council, we also consider socio-economic status as an additional characteristic.

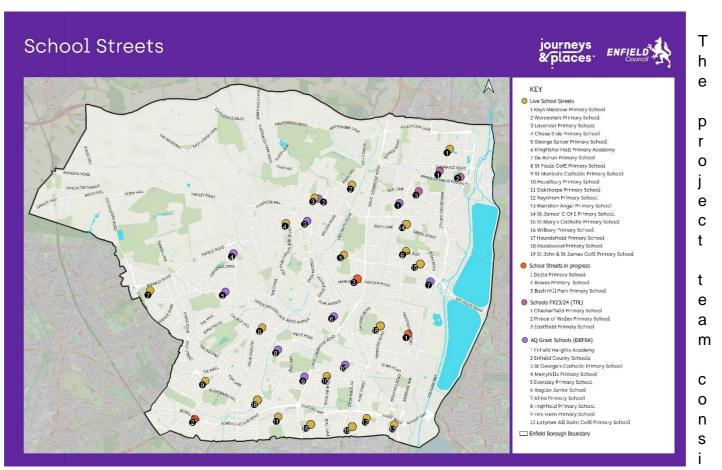
"Differential impact" means that people of a particular protected characteristic (eg people of a particular age, people with a disability, people of a particular gender, or people from a particular race and religion) will be significantly more affected by the change than other groups. Please consider both potential positive and negative impacts and provide evidence to explain why this group might be particularly affected. If there is no differential impact for that group, briefly explain why this is not applicable.

Please consider how the proposed change will affect staff, service users or members of the wider community who share one of the following protected characteristics.

Information has been gathered regarding groups with protected characteristics in Enfield as a whole, given that the School Streets programme covers the entirety of the borough. London Travel Demand Survey (LTDS), Census 2011 and where available, Census 2021 data has been used on selected characteristics. These have been the three primary data sources, though other data sources have been used, and are referenced throughout. For each protected characteristic, data has been collected and analysed, with comparisons made at borough, regional and national level where relevant. Figure 1 below shows the schools streets programme locations.



Figure 1: Map Showing Live School Streets, School Streets in progress, proposed School Streets to be delivered by FY23/24, and Schools that could be part of the Air Quality Grant.



der that there would be no disproportionate impact on gender reassignment, marriage and civil partnerships or sexual orientation as a protected group and therefore this has been excluded from the assessment.

Detailed information and guidance on how to carry out an Equality Impact Assessment is available here. (link to guidance document once approved)



Age

This can refer to people of a specific age e.g., 18-year olds, or age range e.g. 0-18 year olds.

Will the proposed change to service/policy/budget have a **differential impact [positive or negative]** on people of a specific age or age group (e.g. older or younger people)?

Please provide evidence to explain why this group may be particularly affected.

According to 2021 Census data, Enfield's population is 329,987 residents. Table 1 presents the age distribution across Enfield, London and England. This shows the Borough average generally follow the trend outlined above across London and England with notable differences in the percentages of residents in the 25-34 age bracket higher than the London average.

| Age distribution | Borough of Enfield (%) | London (%) | England (%) |
|------------------|---------------------------|------------|-------------|
| 0-4 | 6.4 | 6.0 | 5.4 |
| 5-9 | 6.9 | 6.0 | 5.9 |
| 10-15 | 8.7 | 7.2 | 7.2 |
| 16-19 | 5.0 | 4.4 | 4.6 |
| 20-24 | 5.8 | 6.7 | 6.0 |
| 25-34 | 13.4 | 18.1 | 13.6 |
| 35-49 | 21.6 | 22.7 | 19.4 |
| 50-64 | 18.4 | 16.9 | 19.4 |
| 65-74 | 7.3 | 6.5 | 9.8 |
| 75+ | 6.3 | 5.4 | 8.5 |

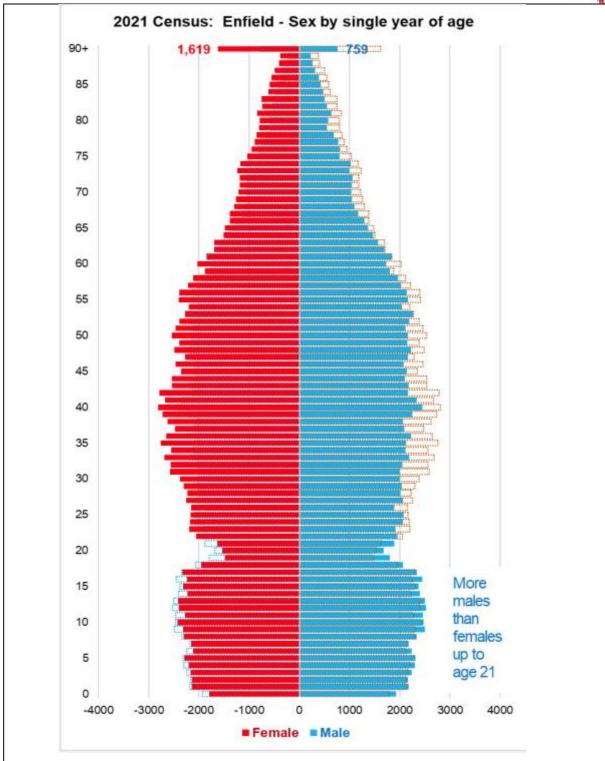
Table 1: Age distribution for Borough, London and England average basedon the Census 2021 data.

The median average age of someone in Enfield was 36.4 years in 2020 based on ONS estimates. Split by gender, the average female age is 37.6 years, and the average male is 35.1 years.

As shown in Figure 2, males outnumber females in every year of age up to age 21, after which there are more women than men in all but one single year (61 years). Males account for 47.3% of residents while females made up 52.3% of the total population of Enfield.

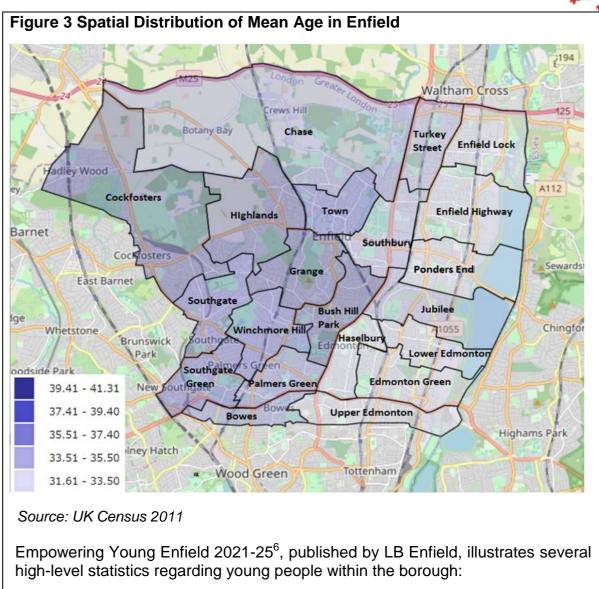
Figure 2: Age-band pyramid: Male and Female residents Census 2021





Census data for selected categories has now been made available, but there is currently no official ward-level mean age category. Figure 3 presents the spatial distribution of the mean age across Enfield's wards based on Census 2011 data and old ward boundaries. A clear trend can be observed whereby the northern and eastern wards have some of the lowest mean ages in Enfield and the southern and western wards some of the highest.





- 84,309 children and young people reside in Enfield
- 57,870 children are of school age
- More residents under 20 than London / national averages
- One in three children are in poverty
- 42.3% of Year 6 children in 2018/19 are overweight or obese
- 60 primary schools
- 4 infants schools
- 4 junior schools
- 17 secondary schools
- 6 special schools

Figure 4 presents LTDS data on how people travel around Enfield within each age category.

In general, younger people in Enfield walk and cycle more, and drive less than

⁶ <u>https://www.enfield.gov.uk/___data/assets/pdf__file/0013/6034/empowering-young-enfield-2021-25-children-and-young-peoples-plan-your-council.pdf</u>



their elderly counterparts. The highest percentages of walking and cycling can be seen in those aged under 16, with 37 per cent of all trips made on foot or by bike. Those aged 65 and over have the lowest levels of walking and cycling, with 27 per cent of all trips, but the highest percentage of trips driven (or as a passenger in a car or van) at 52 per cent. Public transport use is disproportionally higher in 16 to 19-year-old group, making up 37 per cent of all journeys. This is 15 per cent higher than the nearest age group (those aged under 16).

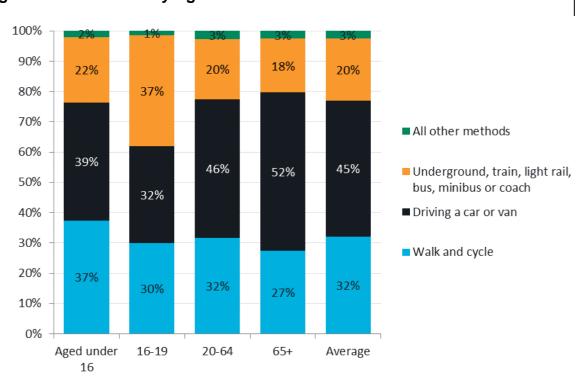
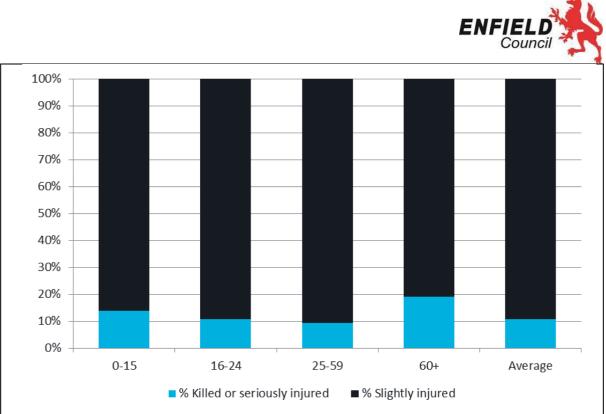


Figure 4: Mode Share by Age in Enfield

Source: LTDS (2016/17, 2017/18 and 2018/19)

The proportion of Killed or Seriously Injured (KSIs) and Slightly Injured casualties per age category is shown in Figure 5 below. KSIs are higher than average for those age 60 and over (19 per cent) and those aged Under 16 (14 per cent). A such, this indicates that these age groups are disproportionately more likely to suffer more severe consequences if they are a casualty in a collision.

Figure 5: Percentage Killed or Seriously Injured in 2019 Road Accidents in Enfield by Age (proportional breakdown)



Source: DfT Road traffic statistics 2019

- School Street schemes will disproportionately benefit both young people (15 and under), and the elderly (60+), who are disproportionately impacted by road traffic accidents, being more likely to be killed / seriously injured than any age group in between. The feasibility study involved creating a multi-criteria matrix that includes factors such as the number of child casualties in the past 10 years, outlined in Annex B. As such the significant reduction of motor vehicles from the school street during school pick-up and drop-off times will benefit young people going to / from school, as well as elderly residents walking or cycling whilst going about their daily business in the vicinity of school street schemes.
- The schemes will disproportionately benefit young people attending school. The removal of motor traffic from outside of the school gates will enable them to travel to school via walking, cycling or scooting in safer conditions. As these modes of travel increase in popularity, this is likely to reduce vehicle trips on the local highway network, in turn improving air quality.
- The schemes will have no impact on local elderly residents who drive, as they will be granted an exemption to access / leave their properties via the school street.

Mitigating actions to be taken

- Ensure that exemptions are in place for all residents and businesses owners on School Streets to access their properties.
- Ensure that residents on School Streets are fully engaged on the proposals, explaining the new restrictions and what this means for access to their properties. This engagement should pay particular attention to elderly people who may be less likely to have access to any



online engagement or social media.

 Consider the incorporation of School Streets within school travel planning objectives. School Streets could be used as a tool to achieve objectives of modal shift.

Disability

A person has a disability if they have a physical or mental impairment which has a substantial and long-term adverse effect on the person's ability to carry out normal day-day activities.

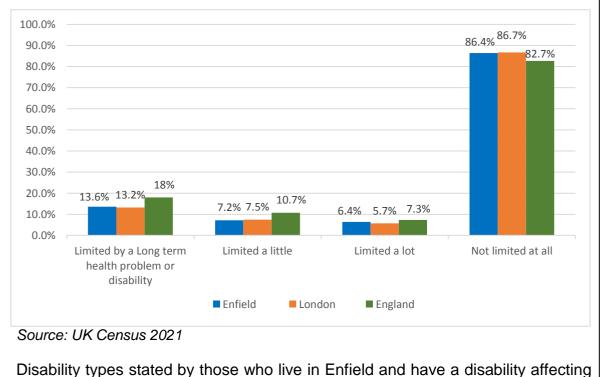
This could include: physical impairment, hearing impairment, visual impairment, learning difficulties, long-standing illness or health condition, mental illness, substance abuse or other impairments.

Will the proposed change to service/policy/budget have a **differential impact [positive or negative]** on people with disabilities?

Please provide evidence to explain why this group may be particularly affected.

In Enfield, Census 2021 data show that 86.4 per cent of residents feel that they have no limitations on their activities. This is similar to the London average and slightly higher than England (82.7 per cent). 13.6 per cent of the population of Enfield stated that they were limited by a long-term health problem or disability. Figure 6 presents this data.

Figure 6: Proportion of those limited with long term health problems or disabilities



EqIA template approved by EMT 16th June 2020



daily travel (including old age) is shown in Figure 7. Mobility impairment represents the highest proportion (77 per cent) followed by impairment due to mental health (12 per cent). It should be noted that this data is based on a small sample, therefore results should be taken as a general indication only. It is important to note that various physical and mental disabilities can lead to travel limitations.

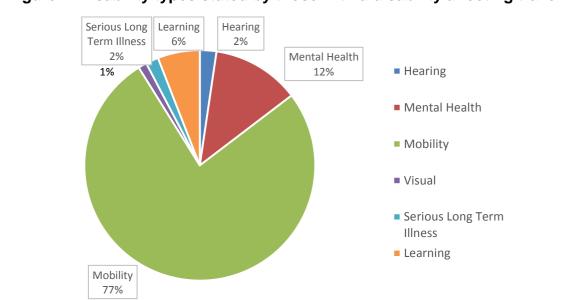


Figure 7: Disability types stated by those with a disability affecting travel

Source: LTDS (2016/17, 2017/18 and 2018/19)

Focusing solely on cyclists who have a disability, the Wheels for Wellbeing annual survey⁷ shows that 72 per cent of disabled cyclists use their bike as a mobility aid, and 75 per cent found cycling easier than walking. Survey results also show that 24 per cent of disabled cyclists' bike for work or to commute to work and many found that cycling improves their mental and physical health. Inaccessible cycle infrastructure was found to be the biggest barrier to cycling.

Over 75% of respondents indicated that they had experienced difficulties in accessing cycling, with individual freedoms being severely restricted as a result. Most significantly, the following barriers were identified as the most pressing ones for the third year running:

- Inaccessible cycling infrastructure
- The prohibitive cost of adaptive cycles (and lack of local inclusive cycling opportunities)
- The absence of legal recognition of the fact that cycles are mobility aids for many Disabled people (on a par with wheelchairs or mobility scooters)

Mode split for people with a physical or mental disability is shown in Figure 8. When compared to the LTDS mode split of trips made by all people, car use for

⁷ Wheels for Wellbeing Annual Survey 2018: <u>https://wheelsforwellbeing.org.uk/wp-content/uploads/2019/04/Survey-report-final.pdf</u>



those with disabilities is lower (42.6 per cent compared to 45 per cent), bus use is greater (17.5 per cent compared to 13.7 per cent) and walking is marginally higher (31.1 per cent compared to 30.8 per cent).

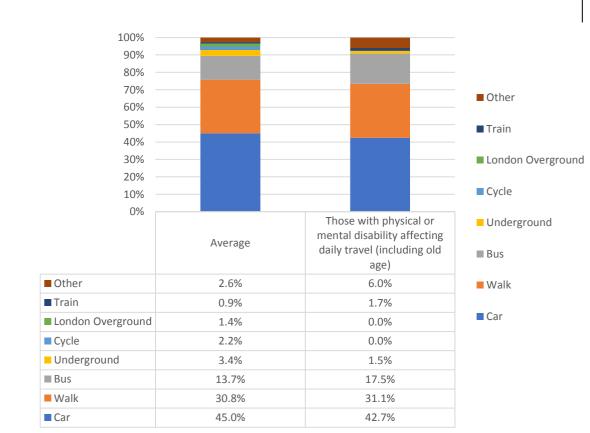


Figure 8: Mode split by those with a physical or mental disability affecting daily travel – Enfield

Source: LTDS (2016/17, 2017/18 and 2018/19)

- The feasibility study, in its second stage, involved the development of the feasibility design. The results identified technical complexities in implementing School Streets, such as road types and potential cycle parking, detailed in Annex B. The feasibility study ensured the chosen road types are accessible to people with disabilities including those who use mobility aids like wheelchairs or have visual impairments and any road closures or changes in traffic flow does not create barriers for individuals in accessing schools or nearby facilities.
- Disabled people in Enfield are more likely to walk and take public transport, and less likely to drive than the average for the borough. As such, the implementation of School Street schemes will disproportionately benefit those with disabilities, creating quieter, safer areas to walk, wheel or cycle on. As disabled people are less likely to drive, or be driven around, they are less likely to be affected by the timed road closures.
- Those with physical or mental disabilities in Enfield are slightly less likely to use private vehicles compared to the London average but are more likely to use bus services. The enablement of modal shift away from private



vehicles can reduce congestion within Enfield Town, improving the reliability and attractiveness of bus services. Therefore, this demonstrates a material benefit to these disability groups.

- However, disabled people living within the vicinity of School Street that do rely upon the use of a car may be disproportionately impacted as School Street closures may result in longer journey times or diverted routes.
- It may be difficult for some school students who currently travel by car to their school to use alternative modes.
- Exemptions will be in place for those who require access, and as such those requiring access, including those with disabilities, will be unaffected by the proposals.
- The design and enforcement of School Street restrictions may disproportionately impact those with physical or mobility issues if they block any part of the footway or carriageway.

Mitigating actions to be taken

- The design of the School Streets incorporates the requirements of disabled people, by facilitating access to level footways.
- Careful consideration should be given to exemptions to School Streets. Exemptions should be considered for children with disabilities who require dropping-off / picking-up close to the school gates (at the discretion of the school), or workers on the School Street who hold a Blue Badge. Blue badge holders who are unable to drive themselves will be able to nominate a vehicle to enable them to travel.



Gender Reassignment

This refers to people who are proposing to undergo, are undergoing, or have undergone a process (or part of a process) to reassign their sex by changing physiological or other attributes of sex.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on transgender people?

Please provide evidence to explain why this group may be particularly affected.

No differential impact - the scheme should not disproportionately affect anyone from this protected group.

Mitigating actions to be taken

N/A

Marriage and Civil Partnership

Marriage and civil partnerships are different ways of legally recognising relationships. The formation of a civil partnership must remain secular, where-as a marriage can be conducted through either religious or civil ceremonies. In the U.K both marriages and civil partnerships can be same sex or mixed sex. Civil partners must be treated the same as married couples on a wide range of legal matters.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people in a marriage or civil partnership?

Please provide evidence to explain why this group may be particularly affected.

No differential impact - the scheme should not disproportionately affect anyone from this protected group.

Mitigating actions to be taken

N/A



Pregnancy and maternity

Pregnancy refers to the condition of being pregnant or expecting a baby. Maternity refers to the period after the birth and is linked to maternity leave in the employment context. In the non-work context, protection against maternity discrimination is for 26 weeks after giving birth, and this includes treating a woman unfavourably because she is breastfeeding.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on pregnancy and maternity?

Please provide evidence to explain why this group may be particularly affected.

According to Census 2021, The General Fertility Rate (GFR⁸) in Enfield was 58.0 per 1,000 women aged 15-44, slightly lower average than London and England and Wales GFR. Therefore, there are statistically more likely to be pregnant and maternal people who reside in Enfield than the national average, however this is near equal to Outer London.

Table 2: Birth and Fertility rates in Enfield, London, England and Wales (2021)

| Area | Live births | GFR (per 1000 females aged 15-44) |
|-------------------|-------------|-----------------------------------|
| Enfield | 3936 | 58 |
| London | 110,961 | 56 |
| England and Wales | 624,729 | 56 |

- The feasibility study, in its second stage, involved the development of the feasibility design. The results identified technical complexities in implementing School Streets, such as road types and potential cycle parking, detailed in Annex B. It ensured the chosen road types are accessible and any road closures or changes in traffic flow does not create barriers for individuals in accessing schools or nearby facilities. This has led to a more inclusive and accessible School Streets that benefits all members of the community.
- The scheme is likely to disproportionately benefit mothers with buggies / prams to transport their children as the removal of motor traffic outside of the school gates will create a safer environment to drop off and collect children. Furthermore, they may feel more comfortable waiting outside the school gates with young children, as the lack of conflicting vehicles will improve both road safety and localised air pollution concerns.
- The removal of motor traffic from outside the school gates will create a more relaxed environment to wait around, facilitating greater informal interactions between parents, carers and children.

⁸ <u>https://data.london.gov.uk/dataset/births-and-fertility-rates-borough</u>



Mitigating actions to be taken

- The design of each School Street should ensure that dropped kerbs/ crossings facilitating are provided to improve access for those pregnant and /or pushing buggies / prams.
- During both the consultation, monitoring and evaluation processes, we are aiming to gather input from pregnant women and mothers of young children as it is likely that their experiences will vary on a case-by- case basis.

Race

This refers to a group of people defined by their race, colour, and nationality (including citizenship), ethnic or national origins.

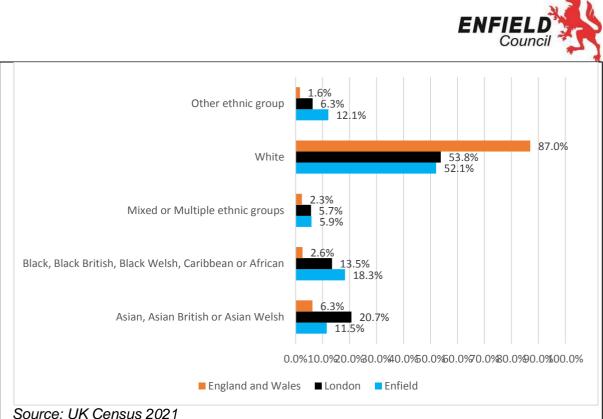
Will this change to service/policy/budget have a **differential impact [positive or negative]** on people of a certain race?

Please provide evidence to explain why this group may be particularly affected.

Figure 9 presents the population of Enfield by ethnicity. Based on Census 2021 data, 52.1 per cent of the Enfield's residential population is 'White', making it the most common ethnicity in the Borough. It is lower than the average across London, England and Wales.

The second most populous ethnicity is 'Black, Black British, Black Welsh, Caribbean or African', of which 18.3 per cent of the population identify. This is followed by 'Other ethnic group' and 'Asian, Asian British or Asian Welsh', at 12.1 and 11.5 per cent of the population.

Figure 9: Population of Enfield by ethnicity (versus London; England and Wales) 2021



Source: UK Census 2021

The most popular languages for which Enfield Council receives translation and interpreting requests are Turkish, Polish, Albanian, Somali, Bulgarian, British Sign Language and Romanian.

The Spring 2021 School Census⁹ records 189 languages or dialects being spoken by pupils who live in Enfield. As of Spring 2021, the top five non-English languages spoken by Enfield school pupils were:

| Language | % of pupils | |
|------------------|-------------|--|
| Turkish | 13.7 | |
| Somali | 3.7 | |
| Albanian | 2.6 | |
| Polish | 2.4 | |
| Bengali | 2.3 | |
| Bulgarian | 2.3 | |
| Romanian | 1.9 | |
| Greek | 1.4 | |
| Arabic | 1.3 | |
| Akan(Twi/Asante) | 1.2 | |

Table 3: Top non-English languages spoken by Enfield school pupils 2021.

Based on average travel modes from the LTDS data presented in Figure 10, in Enfield all ethnic groups except for 'Other Ethnic Group' are more than likely to drive or be driven in a car or van than use any other mode. 'Other Ethnic Group', 'Asian or Asian British' and 'Mixed or multiple ethnic groups' are most likely to

⁹ Enfield Borough profile 2022



walk and cycle, with a mode share of between 35 and 43 per cent. It is important to note that the sample size of LTDS data is small, therefore these percentages may not precisely reflect the travel behaviours of each ethnic group.

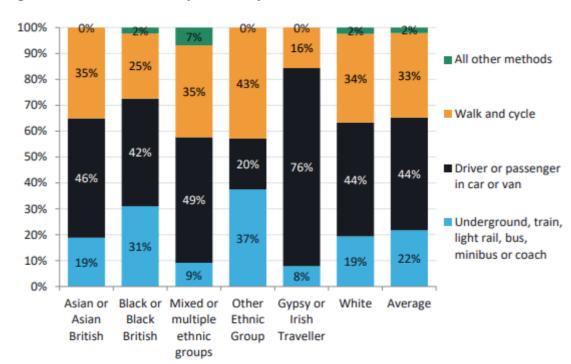


Figure 10: Mode share by ethnicity in Enfield

Source: LTDS (2018/19)

- During the feasibility stage, the multi-criteria matrix considered factors such as the percentage of households in poverty, which can be associated with specific racial or ethnic groups. This helped to identify any potential disparities or barriers faced by different racial or ethnic groups in accessing safe and sustainable transportation options.
- The dominant mode shares for all the primary ethnic groups comprises public transport, alongside walking and cycling, of which all journeys will start/end via walking/wheeling. All users of these modes will benefit where road safety is improved. As a result, expanding the number of School Street schemes in the borough will make these modes more appealing for those who presently drive to drop their children off at the school gates, offering a safer and more amenable alternative.
- Driving, however, constitutes a large proportion of total mode shares for the dominant ethnic groups, and as such the schemes are likely to disproportionately negatively impact those who drive more, which across Enfield comprises White and Asian / Asian British ethnic groups. However, due to the scope and scale of the road closures, alongside the relevant exemptions, the overall impact is concluded to be minimal and is intended to encourage modal shift.

Mitigating actions to be taken



• There is often poor awareness of local walking and cycling schemes amongst those who rarely walk, cycle or travel outside their immediate area, particularly in those who do not speak fluent English, or it is not their first language. As such, all consultation and engagement communications should aim to ensure that these groups are reached, for example by offering materials in appropriate languages and or engaging through relevant community organisations.



Religion and belief

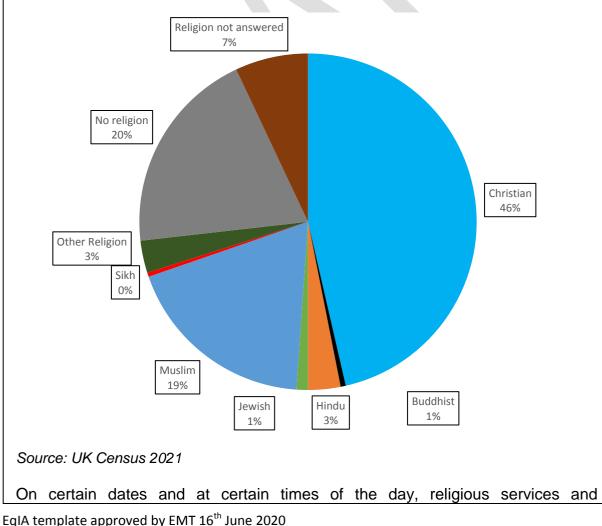
Religion refers to a person's faith (e.g. Buddhism, Islam, Christianity, Judaism, Sikhism, Hinduism). Belief includes religious and philosophical beliefs including lack of belief (e.g. Atheism). Generally, a belief should affect your life choices or the way you live.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people who follow a religion or belief, including lack of belief?

Please provide evidence to explain why this group may be particularly affected.

Figure 11 presents Census 2021 data on religion and belief in Enfield. Enfield is a predominantly Christian borough, with 46 per cent of the population identifying as Christian. 27 per cent of people do not follow a religion or did not state a religion. 16.7 per cent of residents identify as Muslim, making it the second most common religion or belief. Enfield is also home to smaller proportions of residents compared to the other faiths including Buddhist (0.5 per cent), Hindu (3.1 per cent), Jewish (1.1 per cent) and Sikh (0.4 per cent).







observances can have an impact on travel patterns. Places of worship and faithbased schools are major destinations for large populations from different groups.

- The feasibility study considered any religious institutions or places of worship that may be located along the proposed School Streets. Potential road closures and changes in traffic patterns could affect the accessibility of these religious places and may have implications for religious practices and community engagement. Therefore, in Annex B, it is reflected how the religious institutions identified in the feasibility design negatively impact the site evaluation to avoid future complexities during implementation and communities affected in their religious practices during closure hours.
- The timings of the School Streets road closures mean they are unlikely to impact religious events during the week as these are not commonly held during the times of school pick up / drop off. However, periodic events such as funerals are more likely to be affected and will require engagement between the place of worship and school to enable access when required.
- Where religious events take place at similar timings to the timed road closures, they will disproportionately benefit those arriving by public transport, walking, and cycling, but disproportionately negatively impact those arriving by vehicles
- There have been no religious centres identified that would be affected by the closures

Mitigating actions to be taken

- Engagement should consider developing effective communication between places of worship and schools, in order to devise appropriate strategies to mitigate against the impact of religious events occurring at the same time as school drop-off and pick-up times.
- Access to places of worship will be considered by the council on a case-by case basis should there be an issue arise during the during closure times (e.g., for access for a funeral to a church). However, no places of worship were identified within the proposed closures. Organisations which employ staff would be treated the same as a business operating within the zone so would not be unfairly impacted.

Sex

Sex refers to whether you are a female or male.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on females or males?

Please provide evidence to explain why this group may be particularly affected.



According to the Census 2021, in Enfield 47.7 per cent of residents identify as male and 52.3 per cent as female. This is very similar to the percentage split for London as a whole (48.5 per cent male, 51.5 per cent female).

Figure 12 presents the mode share by sex in Enfield. Walking is the most used type of transport by females, making up 33 per cent of all trips. This is 5 per cent higher than males. On average, females drive slightly less than males, making up 44 per cent of trips vs 46 per cent with males. Females are also use the bus more than males (15 per cent vs 13 per cent).



Figure 12: Mode share by sex in Enfield

Source: LTDS (2016/17, 2017/18 and 2018/19)

Across Greater London, research undertaken by TfL shows walking is the most used type of transport by females (95 per cent walk at least once a week). Females are also more likely to use buses than males (62 per cent compared with 56 per cent) but are less likely to use other types of transport including the Tube (38 per cent women compared with 43 per cent males).

Female Londoners take more trips on a weekday than male Londoners, 2.5 compared to 2.3. This pattern however is reversed amongst older adults, with older female Londoners taking fewer weekday trips than older male Londoners, 2.0 compared to 2.2. It is important to recognise that females are more likely than males to be travelling with buggies and/or shopping, and this can affect transport choices.

Females aged 17 or over who are living in London are less likely than males to EqIA template approved by EMT 16th June 2020



have a full driving licence (58 per cent compared with 72 per cent) or have access to a car (63 per cent of all females compared with 66 per cent of all males). These factors are likely to be related to the frequency of car use as a driver.

Women's travel needs can often be more complex than men due to a range of factors; the increased likelihood of travelling with a buggy and/or shopping affects the travel choices women make, women are also more likely to be carers of children, older people, sick and disabled further affecting the choices they make.

Women are more likely to use buses (where walking will form the start/end of the trip) and walk then men. As such the proposals removal motor traffic through timed road closures is likely to disproportionately benefit those using these modes of transport, as they are likely to feel safer doing so, and impacts of localised air pollution should be reduced.

However, driving constitutes a major part of women's mode share in London, as such those who drive are likely to be disproportionately negatively impacted by the proposals. However, the scale and scope of the proposals mean that they may be encouraged to undertake the journey by other means, as they will feel safer taking the children under their care up to the school gates, with a lower impact from localised air pollution. As a result, the proposals will disproportionately benefit those who undertake modal shift.

Women are additionally more likely to be pushing prams/strollers, and as such will be disproportionately negatively impacted by measures/structures impacting comfort levels of footways and crossings, alongside the removal/blocking of dropped kerbs.

Mitigating actions to be taken

- The scheme's design should look to avoid reducing comfort levels on footways, whilst maintaining full access to existing dropped kerbs, in order to enable full access to those pushing prams/strollers.
- Enfield should ensure that engagement and consultation sufficiently seeks out and listens to the concerns of women, and particularly the impact of poor road safety during the school run, and impact of measures on footways.



Sexual Orientation

This refers to whether a person is sexually attracted to people of the same sex or a different sex to themselves. Please consider the impact on people who identify as heterosexual, bisexual, gay, lesbian, non-binary or asexual.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people with a particular sexual orientation?

Please provide evidence to explain why this group may be particularly affected.

No differential impact - the scheme should not disproportionately affect anyone from this protected group.

Mitigating actions to be taken

N/A

Socio-economic deprivation

This refers to people who are disadvantaged due to socio-economic factors e.g. unemployment, low income, low academic qualifications or living in a deprived area, social housing or unstable housing.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people who are socio-economically disadvantaged?

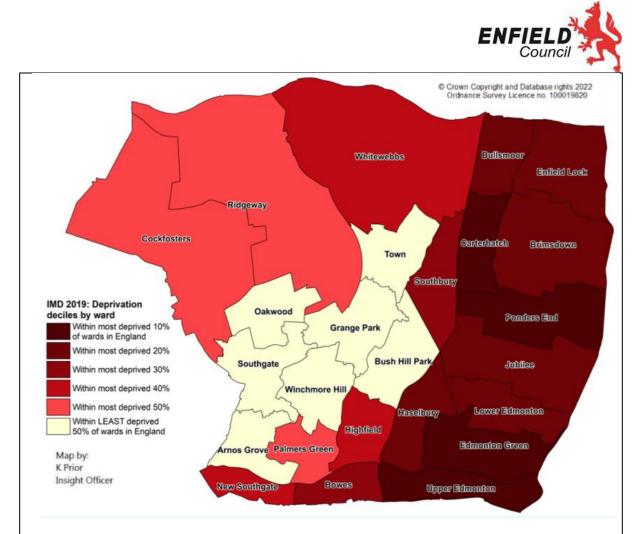
Please provide evidence to explain why this group may be particularly affected.

As outlined within the Enfield Transport Plan (2019), Enfield is one of the most deprived Outer London boroughs, notably the 9th most deprived London borough, whereas it was 12th in 2015. The Borough's overall ranking in the 2019 Indices of Multiple Deprivation showed that Enfield is the 74th most deprived out of 316 English local authorities.

Figure 13 presents a visual representative of deprivation level across Enfield based on the new (2022) ward boundaries, based on average scores for constituent LSOAs with 2022 wards. The eastern and southern sections of the borough are the most deprived, with the western and north-western sections being the least deprived.

Figure 13: Deprivation in Enfield (showing new borough boundaries revised in 2022)

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Source: UK Census 2021

Enfield has a lower percentage of households without access to a car or van compared to the London average, Table 4 presents this.

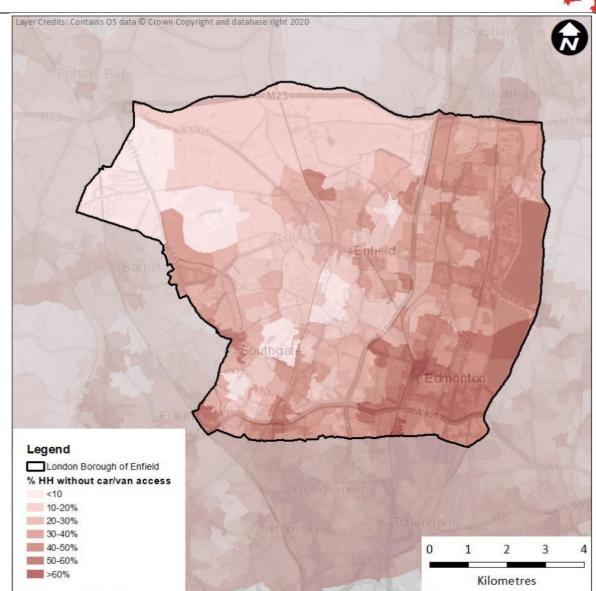
| Table 4: Percentage of households with cars or vans in Enfield and London |
|---|
| (Census 2021) |

| Number of households with: | Borough of Enfield (%) | London (%) |
|----------------------------|---------------------------|------------|
| 0 cars or vans | 31.0 | 42.1 |
| 1 car or van | 44.3 | 40.3 |
| 2+ cars or vans | 24.6 | 17.6 |

Figure 15 presents the percentage of households without access to a car or van (with old ward boundaries). Areas with lower percentages without access to a car and van broadly mirror the least deprived sections seen in Figure 14, with the east of the borough having some of the highest percentages without access to a car/van, and the west having the least.

Figure 15: Percentage of Enfield Households Without Access to a Car or Van





Data source: UK Census 2011

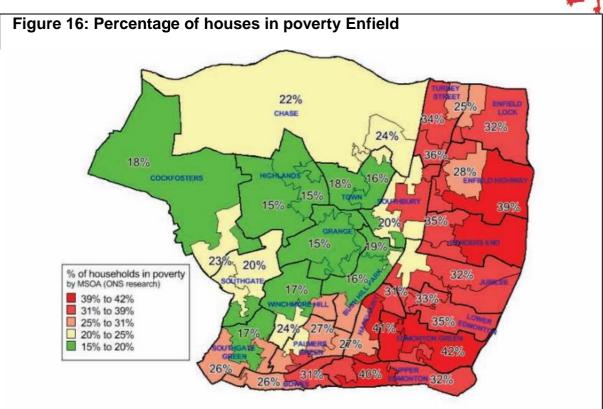
According to Census 2021 data, Enfield has lower proportion of full-time employees than London as a whole (64.7 per cent vs 72.0 per cent), but a higher proportion of part-time employed people (35.3 per cent vs 28.0 per cent). Enfield has a relatively high proportion of people who are economically inactive due to being long-term sick or disabled (4.2 per cent vs 3.6 per cent).

Enfield's median household income in 2018 (according to CACI 2018 data) was $\pounds 34,000$, lower than the Outer London average. According to CACI Ltd estimate¹⁰, the average (mean) household incomes increased from $\pounds 42,790$ to $\pounds 49,200$ between 2021 and 2022, while the median average rose from $\pounds 35,303$ to $\pounds 41,149$ (17%).

Figure 16 shows the percentage of houses in poverty across the borough identified in the Enfield Poverty & Equality Commission report 2020.

¹⁰ Enfield Borough profile 2022





Source: Enfield Poverty & Equality Commission report 2020

TfL research shows that low-income Londoners also tend to travel less frequently than Londoners overall – 2.2 trips per weekday on average compared to 2.4 among all Londoners. Among this group, a greater proportion of journeys are completed for the purposes of shopping and personal business: 31 per cent for Londoners with household income of less than £20,000 compared with 22 per cent all Londoners (in line with 31 per cent and 22 per cent observed in 2013/14)¹¹.

Regarding cycling, TfL research found that BAME groups are distanced from cycling due to a lack of culturally accessible facilities or provision, including low levels of bicycle ownership, limited places to store or clean a bike, and having to carry a bike up several flights of stairs. Furthermore, 57 per cent of ethnic minority groups are excluded from participation by poverty. For those on a very low income, the cost of a bike may be a significant barrier to cycling¹²

Londoners in lower income households are the most likely equality group to use the bus at least weekly; seven in 10 Londoners in households with an annual income of less than £20,000 do so (69 per cent).

These combine factors suggest more of the community will likely use public transport or walk than drive in Enfield.

The third stage of the feasibility study considered criteria such as the percentage

¹¹ <u>https://content.tfl.gov.uk/travel-in-london-understanding-our-diverse-communities-2019.pdf</u>
¹² <u>http://content.tfl.gov.uk/barriers-to-cycling-for-ethnic-minorities-and-deprived-groups-summary.pdf</u>



of households in poverty and the traffic level within the vicinity of the 15 schools which aimed to ensure that the implementation of School Streets would not disproportionately affect communities already facing socio-economic challenges.

Those who are socio-economically disadvantaged are more likely to use buses (where walking forms the start/end of the trip) and walk than those on higher incomes. As such the timed road closures are likely to disproportionately benefit them as they are more likely to feel safer walking on the roads during timed closures due to improved road safety localised air quality. Based on EPIC report, deprived areas above 40% EPIC got a higher score in order to promote active travel in the most deprived areas and ensuring a fair assessment for the entire borough.

Families who are socio-economically disadvantaged are more likely to benefit from schemes which facilitate modal shift and improve conditions for walking particularly, as they are less likely to drive. As such they are likely to disproportionately benefit from School Streets schemes.

Mitigating actions to be taken.

- There is often poor awareness of local walking and cycling schemes amongst those who rarely walk, cycle, or travel outside their immediate area, particularly in those who do not speak English at all, or it is not their first language.
- Consultation and engagement communications should aim to ensure that these groups are reached, for example by offering materials in appropriate languages and or engaging through relevant community organisations.
- The School Street website and supporting communications where possible will include the promotion of cycling and active travel to the whole community and how it can be made accessible to everyone.



Section 4 – Monitoring and review

How do you intend to monitor and review the effects of this proposal?

Who will be responsible for assessing the effects of this proposal?

- 1. Traffic surveys are commissioned to understand the level of traffic, so that this can be benchmarked and checked during the operation of the scheme.
- 2. Schools participating in the STARS (Sustainable, travel, active, responsible, safe) programme, a Transport for London accredited road safety programme will allow us to track and monitor how children travel to school and how involved in behaviour change the school is.

An objective of a STARS accredited school with a school street is to achieve and maintain gold status, which equates to 90% of pupils travelling actively.

STARS activities have a significant impact on increasing the number of families using sustainable and active travel.

Schools also internally promote walking and cycling events to encourage active travel. This is monitored and rewarded by the school.

The information gained from the monitoring activities above should be examined to determine whether they provide additional insights into any disproportionate impacts (either positive or negative) on particular groups. If so, then this EqIA should be updated, and mitigation measures considered if appropriate.



Section 5 – Action plan for mitigating actions

Any actions that are already completed should be captured in the equality analysis section above. Any actions that will be implemented once the decision has been made should be captured here.

| Identified Issue | Action Required/Comments | Lead officer | Timescale /By When | Costs | Review Date/ Comments |
|---------------------|---|-----------------|------------------------------|--|--|
| Age | Exemptions in place for all residents within the affected roads Engagement to focus on all residents the School Street zone or impacted by the proposed one ways School Streets, particularly the elderly who may be less likely to have access to the online engagement materials, in these cases residents can call attend the Parking Shop. Instructions to access alternative means of application will be included in written communications issued to residents Consider the incorporation of School Streets within school travel planning objectives. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | Advice/liaison from school travel plan officer (if appropriate) |
| Disability | Design of School Streets will need to incorporate the requirements of disabled people, facilitating access to level footways. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | General design advice from highways design officer |



| Disability | Exemptions systems are in place for blue badge holding residents and those requiring special access to the school to mitigate negative impact. | Penny Swan | Post-scheme implementation | Time (included within scheme budget) | General exemptions developed pre- scheme implementation with feedback from school's post- implementation |
|-----------------------------------|--|---------------|-------------------------------|--|---|
| Religion and Belief | No religious institutions have been found that will be impacted by the changes. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | If any centres or issues emerged, this could be managed as they arose should any situations changed. |
| Pregnancy & Maternity / sex | The scheme's design should look to avoid reducing comfort levels on footways, whilst maintaining full access to existing dropped kerbs, to enable full access to those pushing prams/strollers. Monitor and review any feedback received from pregnant women and mothers of young children during the consultation and evaluation processes. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | General design advice from highways design officer |
| Sex | Ensure sufficient engagement covers the concerns of women, and particularly the impact of poor road safety during the school run, and impact of measures on footways. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | Engagement should feed into scheme design principles |
| Race/ Socio- economic | Ensure that all consultation and engagement communications aim to include people whose first language is not English, for example by offering | Penny Swan | Pre-scheme implementation | Time (included within | Engagement should be translated into |



| deprivation | materials in appropriate languages and or engaging through relevant community organisations. | | | scheme budget) | required languages |
|-----------------------------------|---|---------------|------------------------------|--|--|
| Socio- economic deprivation | The School Streets website and supporting communications where possible will include the promotion of cycling and active travel to the whole community and how it can be made accessible to everyone. | Penny Swan | Pre-scheme implementation | Time (included within scheme budget) | Engagement should be translated into required languages |



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London Borough of Enfield

| Title of Report: | Environment Enforcement Contract | |
|---------------------|--|--|
| | | |
| Report to: | Doug Wilkinson, Director of Environment and Street | |
| | Scene | |
| | | |
| Date of Report: | August 2023 | |
| Cabinet Member: | Cllr Rick Jewell | |
| Directors: | Doug Wilkinson | |
| | Director of Environment & Street Scenes | |
| Report Author: | Esther.Hughes@enfield.gov.uk | |
| Ward(s) affected: | All | |
| Key Decision | KD 5649 | |
| Number | | |
| Implementation | Monday 25 September 2023 | |
| date, if not called | | |
| in: | | |
| Classification: | Part 1 & 2 (Para 3) | |
| Reason for | Information relating to the financial or business affairs of | |
| exemption | any particular person (including the authority holding | |
| - | that information). | |

Purpose of Report

- 1. To seek approval to award a concession contact for Environmental Enforcement Services for the provision of investigations and enforcement in relation to a range of "waste offences." This will include, but not limited to the issuing of Fixed Penalty Notices (FPNs) for littering, fly tipping, and other waste offences and the preparation of prosecution files where FPNs are not paid.
- 2. The contract is a concessions contract operated at no cost to the council. The council would not pay for the services but would receive a proportion of the receipts from each FPN that are paid for any of the offences listed in Table 1, and all the costs awarded through any prosecutions.
- 3. The Council has a duty under Section 89 of the Environmental Protection Act 1990 to, so far as is practicable, keep land and highways clear of litter and refuse.

Recommendations

I. Approve the award of and to enter into a new Contract following the tendering process to the successful bidder Bidder A (detailed in the Part II report) for the duration of 4 years, with the option of extending 1 year plus 1 year

Background and Options

- 4. The Council has an existing concessions contract for the provision of enforcement services with Kingdom, this ends in September 2023.
- 5. Within the contract officers patrol the borough providing a visible deterrent towards waste offences, these authorised officers can issue FPNs for a range of offences, for example dropped litter (e.g., cigarette ends/food wrappers), FPNs are in the main issued on the spot. For FPNs that cannot be issued on the spot, for example dumped waste (black bag(s))/ fly tipping), the contractor undertakes additional investigative work including but not limited to; doorstep interviews, and/or conducting interview in accordance with the Police and Criminal Evidence Act (PACE) 1984 to ensure that legal evidential tests are met.
- 6. For FPNs issued which are not paid, where the evidential tests are met, and it is proportionate and appropriate to do so, then a prosecution for the substantive offence may be instigated.
- 7. The long-term objective of the contract, through education and enforcement, is to bring about an improvement to the Borough of Enfield's Street scene through a reduction in the amount of littering, fly tipping, dog fouling and spitting.

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8. This contract is a Concessions Contract with an estimated contract turnover of £3,664,188 over 4years +1, +1. As detailed in the ITT, the turnover will be split between the Council and the provider in the proportions set out in the part 2 report.

Procurement Process and Evaluation

- 9. The procurement process consisted of a soft market engagement exercise which was undertaken in November/December 2022. As a result of this, five companies expressed an interest in making a submission for the tender. The recommended route to market for this procurement was an Open Procedure due to restricted market and time constraints.
- 10. The invitation to tender was issued on 26th May 2023.
- 11. Under the Contract the service will operate 7 days a week (04:00-22:00), including public holidays, providing no less than.

1 (one) Team Manager/Supervisor (Monday to Sunday = 56 hours) 14 (fourteen) Enforcement Officers (Monday to Sunday = 784 hours)

- 12. The supplier will be responsible for identification, intervention strategies including enforcement at "hot spots" and/or "peak times."
- 13. The contract is operated at no cost to the Council, other than for any prosecution work that may result, in provision of this Service.
- 14. Contract management and performance will be undertaken by a small team of officers within Regulatory Services. These officers will also retain responsibility for dealing with service complaints/enquires/MEQs and provide re-deployable CCTV provision across the Borough for waste enforcement purposes.

Preferred Option and Reasons For Preferred Option

- 15. To approve the award of the contract to Bidder A following the tendering process. The company have demonstrated they have the capacity and capability to deliver this contract, supporting the Council priorities. Bidder A has in place robust management, quality control, systems, and procedures. In addition, they are committed to providing excellent social value initiatives.
- 16. It is anticipated that with a robust provider, focussing on quality-of-service delivery, the risk to the Council regarding any failure against agreed Key Performance Indicators (KPIs) and/or breach of contract will be low. This in turn will reduce the impact on the Council costs via anticipated avoidance of excessive contract management and rectification of problems.
- 17. Provision of a contract that delivers high levels of enforcement at no cost, other than cases that progress to prosecution, and supports the Councils financial position.

Part 1 EC2223_025 Environment Enforcement Contract 5/9/23 V11

Relevance to Council Plans and Strategies

- 18. Procurement of an enforcement service for flytipping, littering and other "waste offences" contributes directly towards, Investing in Enfield, Enfield Council Plan 2023-2026:
 - **Priority One: Clean and Green Spaces** by keeping our streets and public spaces clean and welcoming. Additionally, the 2022 Labour Manifesto Pledge committed to *"continue to issue fines and prosecute those who fly tip."*

The provision of environmental enforcement services contributes positively towards clean and green spaces improving quality of life.

• Priority Two: Strong, healthy and safe communities

The provision of environmental enforcement services contributes positively towards creating strong, healthy and safe communities. It directly contributes to discouraging the "broken window theory" where visible signs of crime, anti-social behaviour create an environment that encourages further crime.

• **Priority Five: An Economy that works for everyone** The provision of environmental enforcement services contributes positively towards creating and environment to those who wish to invest in the economy of the borough by creating an attractive place to live and work.

Financial Implications

19. Please see confidential Part 2 for financial information

Legal Implications

- 20. The Council has a duty under section 89 of the Environmental Protection Act 1990 to, as far as is practicable, ensure that the highways and land for which it is responsible are kept clear of litter and refuse. The Council further has the power under section1(1) Localism Act 2011 to do anything individuals generally may do providing it is not prohibited by legislation and subject to Public Law principles. Additionally, under section 111 Local Government Act 1972 local authorities may do anything, including incurring expenditure or borrowing which is calculated to facilitate or is conducive or incidental to the discharge of their functions. The recommendations in this report are in accordance with these powers.
- 21. The contract is a below threshold concessions contract as the estimated value calculated in accordance with regulation 9 of the Concessions Contracts Regulations 2016 (CCR 2016) is below the current threshold of Part 1 EC2223_025 Environment Enforcement Contract 5/9/23 V11

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£5,336,937 inclusive of VAT under the CCR 2016. However, the Council must ensure that it complies with its Constitution, in particular the Contract Procedure Rules (CPR). The procurement process was carried out in accordance with both the CCR 2016 and the CPR.

- 22. The contracts must be in a form approved by Legal Services on behalf of the Director of Law and Governance and must be executed under seal.
- 23. The Key Decision process under the Constitution must be followed as the contract value is above the Key Decision threshold of £500,000.

Equalities Implications

- 24. It is not anticipated that this contract award will have a differential impact on people due to any of the protected characteristics as defined in law. The preferred bidder has potential to explore options regarding payment in instalments, this will assist any persons who is issued an FPN to spread the payment cost rather than paying all at once.
- 25. Please see Appendix A EQIA

HR and Workforce Implications (if any, delete if not relevant. Include TU consultation if relevant)

26. As the preferred bidder is the current incumbent, there are no TUPE implications

Public Health Implications (if any, delete if not relevant)

27. The provision of an Environmental Enforcement Service will help to maintain the street scene and thereby contribute to the wellbeing of the borough.

Climate Action Implications

28. Effectively tackling waste offences reduces the environmental impact of waste on our communities, not only the dispersing of harmful plastics, but also contamination from toxic materials and polluting public spaces, contributing to more efficient waste management.

Property Implications

- 29. The Council will grant access to its head office for the staff provided through this Contract as required. The current location is Silver Street, Enfield, EN1 3ES. The Council reserves the right to relocate the desks to an alternative Civic location if necessary, during the contract period. The Council will provide no more than three "hot desking" spaces at no cost for the Supplier at any one time.
- 30. Desk space would be for the purposes of non-customer-facing activity e.g., preparation of interviews under caution; prosecution files, written statements, letters, and postal arrangements. If required by the Supplier,

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the Council may provide further hot desking at its Civic Offices, subject to the Supplier paying the relevant charges. Additional hot desking facilities shall be for no more than 4 staff at any one time and will not be in designated areas.

31. Access to and use of Council Premises and facilities must be in accordance with the Contract terms.

Procurement Implications

- 32. The procurement was undertaken using the E-Tendering Portal (ref DN635361) in accordance with the Councils Contract Procedure Rules (CPR's), the Concession Contracts Regulations 2016 and Council's Sustainable and Ethical Procurement Policy.
- 33. Gateway 3 Award report was presented and endorsed at Procurement Assurance Group on the 10th August 2023.
- 34. As the contract estimated turnover is over £500k, the service must ensure that sufficient security has been considered to manage risk. Evidence of the form of security required, or why no security was required, must be stored and retained on the E-Tendering Portal for audit purposes.
- 35. The award of the contract, including evidence of authority to award, promoting to the Councils Contract Register, and the uploading of executed contracts must be undertaken on the London Tenders Portal including arrangements for the future management of the contract. The award of contract must be published on Find at Tender and Contracts Finder to comply with the and the Concessions Contract Regulations 2016 and the Government's transparency requirements.
- 36. As the estimated contract turnover is in excess of £500,000 the CPR's state that the contract must have a nominated contract manager in the Council's e-Tendering portal.
- 37. In accordance with the Councils CPR's the service must ensure that a Contract Manager is nominated and allocated to the procurement once uploaded onto the E-Tendering Portal, and that the monitoring requirements are adhered to. The awarded contract must be promoted to Contracts Finder to comply with the Government's transparency requirements.

Safeguarding Implications (if any, delete if not relevant)

38. Enforcement action will not be instigated against any minors.

Crime and Disorder Implications (if any, delete if not relevant)

39. It is hoped that through education and enforcement this will act as a deterrent to persons committing waste offence, improve the overall street

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scene and avoid the "broken window theory," whereby visible signs of crime create an environment that encourages further crime.

Report Author: Esther Hughes Head of Service Consumer Protection & Waste Enforcement <u>Esther.Hughes@enfield.gov.uk</u> 020 8132 2147

Appendices

Part 1 Appendix A – Equality Impact Assessment

Table 1- FPN by Type

| Offence | Known As | Current Fixed Penalty Amount | |
|--|--|--|--|
| Environmental Protection Act 1990, Section 87 (1) s88 | Littering (dropped litter and/or dumped waste (black bag(s)) | £150 | |
| Environmental Protection Act 1990, Section 34 | Failing to Produce Transfer Notes | £300 | |
| Environmental Protection Act 1990, Section 34 (2A) | Household/Domestic waste Duty of Care | £400 | |
| Environmental Protection Act 1990, Section 33 | Flytipping | £400 | |
| Environmental Protection Act 1990, Section 46 | Household Presentation Waste Notices | £60 | |
| Environmental Protection Act 1990, Section 47 | Commercial Presentation Waste Notices | £110 | |
| Anti-Social Behaviour, Crime and Policing Act 2014, Section 63 and 67 | Public Space Protection Orders (Dog fouling) | £100 | |
| Council Byelaw (made under s235 Local Government Act 1972; & s15 LLA 2004 namely, spitting. | Spitting | £80, reduced to £50 if paid within 14 days | |

Background Papers

None

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Enfield Equality Impact Assessment (EqIA)

Introduction

The purpose of an Equality Impact Assessment (EqIA) is to help Enfield Council make sure it does not discriminate against service users, residents and staff, and that we promote equality where possible. Completing the assessment is a way to make sure everyone involved in a decision or activity thinks carefully about the likely impact of their work and that we take appropriate action in response to this analysis.

The EqIA provides a way to systematically assess and record the likely equality impact of an activity, policy, strategy, budget change or any other decision.

The assessment helps us to focus on the impact on people who share one of the different nine protected characteristics as defined by the Equality Act 2010 as well as on people who are disadvantaged due to socio-economic factors. The assessment involves anticipating the consequences of the activity or decision on different groups of people and making sure that:

- unlawful discrimination is eliminated
- opportunities for advancing equal opportunities are maximised
- opportunities for fostering good relations are maximised.

The EqIA is carried out by completing this form. To complete it you will need to:

- use local or national research which relates to how the activity/ policy/ strategy/ budget change or decision being made may impact on different people in different ways based on their protected characteristic or socioeconomic status;
- where possible, analyse any equality data we have on the people in Enfield who will be affected eg equality data on service users and/or equality data on the Enfield population;
- refer to the engagement and/ or consultation you have carried out with stakeholders, including the community and/or voluntary and community sector groups you consulted and their views. Consider what this engagement showed us about the likely impact of the activity/ policy/ strategy/ budget change or decision on different groups.

The results of the EqIA should be used to inform the proposal/ recommended decision and changes should be made to the proposal/ recommended decision as a result of the assessment where required. Any ongoing/ future mitigating actions required should be set out in the action plan at the end of the assessment.



Section 1 – Equality analysis details

| Title of service activity / policy/ strategy/ budget change/ decision that you are assessing | Contract for provision of Environmental Enforcement Services |
|--|---|
| Team/ Department | Waste Enforcement |
| Executive Director | Doug Wilkinson |
| Cabinet Member | Cllr Rick Jewell |
| Author(s) name(s) and contact details | Esther Hughes <u>Esther.Hughes@Enfield.gov.uk</u> 020 8132 2147 |
| Committee name and date of decision | n/a |

| Date the EqIA was reviewed by the Corporate Strategy Service | Sent – 27-7-23 |
|--|----------------|
| Name of Head of Service responsible for implementing the EqIA actions (if any) | Esther Hughes |
| Name of Director who has approved the EqIA | Doug Wilkinson |

The completed EqIA should be included as an appendix to relevant EMT/ Delegated Authority/ Cabinet/ Council reports regarding the service activity/ policy/ strategy/ budget change/ decision. Decision-makers should be confident that a robust EqIA has taken place, that any necessary mitigating action has been taken and that there are robust arrangements in place to ensure any necessary ongoing actions are delivered.

Section 2 – Summary of proposal

Please give a brief summary of the proposed service change / policy/ strategy/ budget change/project plan/ key decision

Please summarise briefly:

What is the proposed decision or change? What are the reasons for the decision or change?



What outcomes are you hoping to achieve from this change? Who will be impacted by the project or change - staff, service users, or the wider community?

Proposal:

• Award of Environmental Enforcement Services Concessions Contract to Kingdom

Reason for Decision

• Current contract expires September 2023

Outcomes achieved

• Revenue to the Council from percentage share of FPNs issued.

Who will be impacted

- Residents
 - Improved improvements in street scene through education & enforcement in respect of "waste offences," (littering; fly tipping)
- Persons on Whom Fixed Penalty Notices (FPNs) are issued
 - Perpetrators of waste offences will be issued FPNs and may be subject to prosecution.



Section 3 – Equality analysis

This section asks you to consider the potential differential impact of the proposed decision or change on different protected characteristics, and what mitigating actions should be taken to avoid or counteract any negative impact.

According to the Equality Act 2010, protected characteristics are aspects of a person's identity that make them who they are. The law defines 9 protected characteristics:

- 1. Age
- 2. Disability
- 3. Gender reassignment.
- 4. Marriage and civil partnership.
- 5. Pregnancy and maternity.
- 6. Race
- 7. Religion or belief.
- 8. Sex
- 9. Sexual orientation.

At Enfield Council, we also consider socio-economic status as an additional characteristic.

"Differential impact" means that people of a particular protected characteristic (eg people of a particular age, people with a disability, people of a particular gender, or people from a particular race and religion) will be significantly more affected by the change than other groups. Please consider both potential positive and negative impacts, and provide evidence to explain why this group might be particularly affected. If there is no differential impact for that group, briefly explain why this is not applicable.

Please consider how the proposed change will affect staff, service users or members of the wider community who share one of the following protected characteristics.

Detailed information and guidance on how to carry out an Equality Impact Assessment is available here. (link to guidance document once approved)



Age

This can refer to people of a specific age e.g. 18-year olds, or age range e.g. 0-18 year olds.

Will the proposed change to service/policy/budget have a **differential impact [positive or negative]** on people of a specific age or age group (e.g. older or younger people)? No

Please provide evidence to explain why this group may be particularly affected.

• Enforcement action will not be taken against minors.

Mitigating actions to be taken

• Age verification always sought. Any FPNs that are issued in error to minors will be withdrawn and no further action taken,

Disability

A person has a disability if they have a physical or mental impairment which has a substantial and long-term adverse effect on the person's ability to carry out normal day-day activities.

This could include: physical impairment, hearing impairment, visual impairment, learning difficulties, long-standing illness or health condition, mental illness, substance abuse or other impairments.

Will the proposed change to service/policy/budget have a **differential impact [positive or negative]** on people with disabilities? No

Please provide evidence to explain why this group may be particularly affected.

Mitigating actions to be taken

In the event of enforcement action being taken against any person who may have a disability, verification of this will be sought before any further action is taken &/or the enforcement action withdrawn.

Gender Reassignment

This refers to people who are proposing to undergo, are undergoing, or have undergone a process (or part of a process) to reassign their sex by changing physiological or other attributes of sex.



Will this change to service/policy/budget have a **differential impact [positive or negative]** on transgender people?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on trans people.

Mitigating actions to be taken

Marriage and Civil Partnership

Marriage and civil partnerships are different ways of legally recognising relationships. The formation of a civil partnership must remain secular, where-as a marriage can be conducted through either religious or civil ceremonies. In the U.K both marriages and civil partnerships can be same sex or mixed sex. Civil partners must be treated the same as married couples on a wide range of legal matters.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people in a marriage or civil partnership?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on a person because of their marital or civil partnership status.

Mitigating actions to be taken

Pregnancy and maternity

Pregnancy refers to the condition of being pregnant or expecting a baby. Maternity refers to the period after the birth and is linked to maternity leave in the employment context. In the non-work context, protection against maternity discrimination is for 26 weeks after giving birth, and this includes treating a woman unfavourably because she is breastfeeding.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on pregnancy and maternity?



Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on people because they are pregnant or expecting a baby. **Mitigating actions to be taken**

Race

This refers to a group of people defined by their race, colour, and nationality (including citizenship), ethnic or national origins.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people of a certain race?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on people because of their race.

Mitigating actions to be taken

Religion and belief

Religion refers to a person's faith (e.g. Buddhism, Islam, Christianity, Judaism, Sikhism, Hinduism). Belief includes religious and philosophical beliefs including lack of belief (e.g. Atheism). Generally, a belief should affect your life choices or the way you live.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people who follow a religion or belief, including lack of belief?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on people because of their religion or belief.

Mitigating actions to be taken



Sex

Sex refers to whether you are a female or male.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on females or males?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on people because of their sex.

Mitigating actions to be taken

Sexual Orientation

This refers to whether a person is sexually attracted to people of the same sex or a different sex to themselves. Please consider the impact on people who identify as heterosexual, bisexual, gay, lesbian, non-binary or asexual.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people with a particular sexual orientation?

Please provide evidence to explain why this group may be particularly affected.

There is no evidence to suggest that this contract award will have a differential impact on people because of their sexual orientation.

Mitigating actions to be taken

Socio-economic deprivation

This refers to people who are disadvantaged due to socio-economic factors e.g. unemployment, low income, low academic qualifications or living in a deprived area, social housing or unstable housing.

Will this change to service/policy/budget have a **differential impact [positive or negative]** on people who are socio-economically disadvantaged?

Please provide evidence to explain why this group may be particularly affected.

It is not anticipated that this contract award will have a differential impact on people due to any of the protected characteristics as defined in law. The preferred bidder has potential to explore options regarding payment in instalments, this will



assist any persons who is issued an FPN to spread the payment cost rather than paying all at once. Mitigating actions to be taken.



Section 4 – Monitoring and review

How do you intend to monitor and review the effects of this proposal?

Who will be responsible for assessing the effects of this proposal?

Quarterly contract monitoring meetings & annual review will be in place.



Section 5 – Action plan for mitigating actions

Any actions that are already completed should be captured in the equality analysis section above. Any actions that will be implemented once the decision has been made should be captured here.

| Identified Issue | Action Required | Lead officer | Timescale/By When | Costs | Review Date/Comments |
|---------------------|-----------------|-----------------|----------------------|-------|-------------------------|
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By virtue of paragraph(s) 3 of Part 1 of Schedule 12A of the Local Government Act 1972.

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