Official / Sensitive



Equalities Comprehensive Impact Assessment - Head of service review

Reference: ECIA483595783

Submitted: 06 February 2023 17:45 PM

Executive summary

Title of policy / decision: Active Travel Fund 2 – Station Way Cycle Lane, Colchester

Policy / decision type: Cabinet Member Action (CMA)

Overview of policy / decision: Traffic levels have returned to pre-pandemic levels on the network, with a drop in public transport use still to recover. The area of the town centre has experienced congestion for a notable period of time, extending back to well before the pandemic and are symptomatic of the issues which we are looking to address through a transportation strategy that reduces unnecessary car use and inappropriate routing of traffic through the centre of the town to reduce congestion. Colchester is a growing city, but its centre is constrained by a street system originally laid out centuries ago and is unsuitable for the continued unconstrained growth of vehicle use.

Colchester has already benefited from a range of Phase 1 emergency active travel measures and, building on the strong foundation of the Colchester Cycle Demonstration Town which saw an increase of 19% in cycle numbers at monitored sites between 2007 and 2011, ECC have prioritised three Local Cycling and Walking routes to instigate a further transformational step change in active travel provision, including new high quality cycle route along Station Way.

Previously, prior to the pandemic, the section of Station Way that this scheme is to be introduced in was a southbound bus lane. The removal of the bus lane for the 135m has already been discussed with the affected bus operators. The pull-in for the bus stop will still be retained, because, at this point, the cyclists will transfer to the shared footway / cycleway.

The proposal will make permanent measures introduced during the pandemic to provide a two-way cycle lane for approximately 135m on the eastern side of Station Way between Essex Hall Roundabout and North Station Roundabout. At the southern end of this section for a further 80m the current footway will be converted into a shared footway / cycleway.

This is a critical pinch point in the network and by providing dedicated segregated cycle lanes in this area this will encourage cyclists to be and feel safer through this busy section.

What outcome(s) are you hoping to achieve?: The overall effect will make it safer for pedestrians and cyclists and, in so doing, deliver improvements to the health and wellbeing of those who take advantage of these new facilities and also helping to break down any barriers to accessibility that are key to improving everybody's like chances and opportunities to improve their wellbeing. The new cycle way will contribute to modal shift from the private car to a sustainable form of transport, helping ECC meet its targets in this area and also help contribute to less congestion, improved road safety and better air quality. Safer environment for all will ensure those less mobile, particularly in older age groups will feel safer and more confident to walk around their respective areas. Improving the cycling environment of Colchester City Centre by lower vehicle speeds helping to encourage people to visit the town centre and local businesses.

Executive Director responsible for policy / decision: Mark Ash (Climate, Environment and Customer Services)

Cabinet Member responsible for policy / decision: Lee Scott (Highways Maintenance and Sustainable Transport)

Is this a new policy / decision or a change to an existing one?: Change to an existing policy / decision

How will the impact of the policy / decision be monitored and evaluated?: Once completed and opened, officers will undertake monitoring of numbers of cycles that use the new cycle land and will monitor car behaviour and numbers to what the impact of this scheme has been and also as this scheme is part of a wider set of schemes across Colchester city centre, this monitoring will be part of the overall monitoring of the package of schemes. The success or otherwise will go forward and inform other similar schemes that will be introduced in the future. ECC is bidding for future rounds of the funding from Central government that is funding this scheme.

Will this policy / decision impact on:

Service users: Yes

Employees: Yes

Wider community or groups of people: Yes

What strategic priorities will this policy / decision support?: Strong, Inclusive and Sustainable Economy, High Quality Environment, Health, Independence and Wellbeing for All Ages, A good place for Children and Families to Grow

Which strategic priorities does this support? - Economy?: Infrastructure, Future growth and investment, Green growth

Which strategic priorities does this support? - Environment: Net zero, Transport and built environment, Green communities, Levelling up the environment

Which strategic priorities does this support? - Health: Healthy lifestyles, Promoting independence, Levelling up health

Which strategic priorities does this support? - Families: Family resilience and stability, Safety, Outcomes for vulnerable children

What geographical areas of Essex will the policy / decision affect?: Colchester

Digital accessibility

Is the new or revised policy linked to a digital service (website, system or application)?: No

Equalities - Groups with protected characteristics

Age

Nature of impact: Positive

Extent of impact: High

Disability - learning disability

Nature of impact: None

Disability - mental health issues

Nature of impact: Positive

Extent of impact: High

Disability - physical impairment

Nature of impact: None

Disability - sensory impairment

Nature of impact: None

Sex

Nature of impact: None

Gender reassignment

Nature of impact: None

Marriage / civil partnership

Nature of impact: None

Pregnancy / maternity

Nature of impact: None

Race

Nature of impact: None

Religion / belief

Nature of impact: None

Sexual orientation

Nature of impact: None

Rationale for assessment, including data used to assess the impact: The measures that form ATF2 promote health and wellbeing by getting people active. The proposals support the provision of good places for children and families to live and grow by improving connectivity and providing low-cost, accessible alternatives to the car. They are designed to reduce the number of unnecessary journeys by car and reduce the overall levels of car use.

To those with the above characteristics the proposed facilities, of new and improved walking and cycling infrastructure, bring positive benefits.

For those who are young, not able to drive, there will be great benefits in being able to cycle in a safer environment and so this opens up greater accessibility to work, education, health care and shops and other services. They will also derive positive physical and mental health benefits from a more active lifestyle. The same applies to older age groups who will also benefit from more active lifestyles, feeling more confident to cycle at an older age and so able to give them the same greater access than the younger age groups discussed above. Also, some elderly people may not be able to drive, perhaps due to medical issues or simply choose not to drive anymore. As for children, the package of measures is designed to make the streets that they live along safer and more pleasant and as a result make them safer for children to cycle in. This should lead them to enjoying the benefits of extra exercise, good for their physical health and mental wellbeing.

For the four different forms of disability that are highlighted above, the measures included in this scheme will

bring many positive outcomes. Anybody with learning difficulties will not be adversely affected by the implementation of the proposed schemes but through a safer environment they may feel more confident and therefore better able to interpret their surrounding environment and so increase their independence and so be able to lead a fuller life, taking advantage of opportunities.

For those already suffering from existing mental health issue, greater exercise is well known to bring many positive benefits and also by promoting more active lifestyles the chances of developing mental health issues in the first place will be reduced.

As regards sensory impairments, the design of the schemes takes this into consideration with tactile paving included, laid at all the appropriate places. By making the streets safer and enjoying lower levels of motorised traffic, it will benefit anybody who previously found navigation difficult due to higher levels of motorised traffic and so make them more independent.

However, for those who are suffering from physical disability, depending on the type and degree of a particular physical disability, no amount of new cycle lanes/routes will help those with particularly acute forms.

Taken together, the approach of planners and designers is very much in line with the spirit of the public sector equality duty as set out in the Equality Act 2010. Of the remainder of the sections of the group there are no impacts.

Finally, a consultation letter was sent to all affected properties where residents and businesses were invited to comment on the Proposal. Police and other emergency services, and local businesses were also consulted. Onstreet notices were posted in the area together with the proposals being advertised in the Colchester Gazette and made available on the Essex Highways website. In the summer of 2021, there was a roadshow that enabled all those who were interested to speak to officers about these proposals and the broader scheme for Colchester.

What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as a whole will reduce traffic on an important route into the city centre and will therefore make it safer for cyclists with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times. There were no objections on specific disability grounds.

Levelling up - Priority areas & cohorts

Children and adults with SEND, learning disabilities or mental health conditions (taking an all-age approach)

Nature of impact: Positive

Extent of impact: High

Children on Free School Meals

Nature of impact: None

Working families

Nature of impact: Positive

Extent of impact: High

Young adults (16-25 who have not been in education, training or employment for around 6-12 months)

Nature of impact: Positive

Extent of impact: High

Harlow

Nature of impact: None

Jaywick and Clacton

Nature of impact: None

Harwich

Nature of impact: None

Basildon (Town) housing estates

Nature of impact: None

Canvey Island

Nature of impact: None

Colchester (Town) - Housing Estates

Nature of impact: None

Rural North of the Braintree District

Nature of impact: None

Rationale for assessment, including data used to assess the impact: The measures that form ATF2 promote health and wellbeing by getting people active. The proposals support the provision of good places for children and families to live and grow by improving connectivity and providing low-cost, accessible alternatives to the car. They are designed to reduce the number of unnecessary journeys by car and reduce the overall levels of car use.

To those with the above characteristics the proposed facilities, of new and improved cycling infrastructure will bring positive benefits.

Of all the sections in this group, working families; children and adults with SEND, learning disabilities or mental health conditions; and young adults there are positive impacts of the new measures set out in this proposed scheme. For the remainder there are no impacts, positive or negative.

Firstly, children and adults with SENDS will enjoy greater confidence in the safer and more pleasant environment created by the implementation of these measures. In many cases they will benefit from greater independence and so may help to ease their learning difficulties. To those who are from working families and young adults they will benefit from the implementation of new and improved cycle paths/lanes as they provide a safer environment for cyclist to access education, employment, healthcare and access to shops and services. Given that Station Way is an important route to Colchester Train Station, this improved sustainable route gives improved sustainable access to longer distance sustainable transport and improved opportunities. Cycling is a cheap mode of transport, allowing those from low paid sectors of the economy able to access the above. For young adults without a driving licence, the ability to cycle opens up a range of opportunities that otherwise might be blocked to them. This is a very important means by which ECC can support the levelling up of Colchester.

Of the remainder of the sections of the group there are no impacts.

Finally, a consultation letter was sent to all affected properties where residents and businesses were invited to comment on the Proposal. Police and other emergency services, and local businesses were also consulted.

Onstreet notices were posted in the area together with the proposals being advertised in the Colchester Gazette and made available on the Essex Highways website. In the summer of 2021, there was a roadshow that enabled all those who were interested to speak to officers about these proposals and the broader scheme for Colchester.

What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as a whole will reduce traffic in the heart of the town centre and will therefore make it safer for cyclists with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times. There were no objections on specific levelling Up grounds.

Equalities - Inclusion health groups and other priority groups

Refugees / asylum seekers

Nature of impact: None

Homeless / rough sleepers

Nature of impact: None

Offenders / ex-offenders

Nature of impact: None

Carers

Nature of impact: Positive

Extent of impact: High

Looked after children

Nature of impact: Positive

Extent of impact: High

Veterans

Nature of impact: None

People who are unemployed / economically inactive

Nature of impact: Positive

Extent of impact: High

People on low income

Nature of impact: Positive

Extent of impact: High

Working families

Nature of impact: Positive

Extent of impact: High

Rationale for assessment, including data used to assess the impact: The measures that form ATF2 promote health and wellbeing by getting people active. The proposals support the provision of good places for children and families to live and grow by improving connectivity and providing low-cost, accessible alternatives to the car. They are designed to reduce the number of unnecessary journeys by car and reduce the overall levels of car use.

To those with the above characteristics the proposed facilities, of new cycling infrastructure will bring positive benefits.

Of all the sections in this group, carers, looked after children, people who are unemployed/ economically inactive, on low incomes and working families all enjoy high positive impacts of the new measures set out in this proposed scheme. For the remainder there are no impacts, positive or negative.

They will all benefit from the implementation of new and improved cycle paths/lanes and footways for pedestrians as they provide a safer environment for cyclist to access education, employment, healthcare and access to shops and services. Cycling is a cheap mode of transport, allowing those from low paid sectors of the economy able to access the above. Certainly, carers work in a low paid sector and these measures will contribute to their confidence in cycling to their places of work, saving them money in not having to pay for buses or taxis for example and to be less reliant on their own private cars if they use one. As for looked after children, the package of measures is designed to make the streets that they live along safer and more pleasant and as a result make them safer for them to cycle in. This should lead them to enjoying the benefits of extra exercise, good for their physical health and mental wellbeing. For young adults, the unemployed and those on a low income, the areas where the new measures are proposed to be implemented, without a driving licence or access to a private car, the ability to cycle opens up a range of opportunities to them that otherwise might be blocked to them. Finally for working families where income maybe limited as a result of raising a family, the ability to cycle more confidently to access educational facilities, work, healthcare and good and services will allow them to improve their lives.

The implementation of the new schemes will make for a safer environment for all sections of this group and with an expected reduction in the overall level of traffic, there will be less pollution generated that cyclist are exposed to. This will also benefit the whole area.

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What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as a whole will reduce traffic in the heart of the town centre and will therefore make it safer for cyclists with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times. There were no objections from a specific Health group or on priority grounds.

Equalities - Geographical Groups

People living in areas of high deprivation

Nature of impact: Positive

Extent of impact: High

People living in rural or isolated areas

Nature of impact: None

People living in coastal areas

Nature of impact: None

People living in urban or over-populated areas

Nature of impact: Positive

Extent of impact: High

Rationale for assessment, including data used to assess the impact: The measures that form ATF2 promote health and wellbeing by getting people active. The proposals support the provision of good places for children and families to live and grow by improving connectivity and providing low-cost, accessible alternatives to the car. They are designed to reduce the number of unnecessary journeys by car and reduce the overall levels of car use.

To those with the above characteristics the proposed facilities, of new and improved cycling infrastructure, will on the whole, bring positive benefits.

The implementation of the new schemes will make for a safer environment for all sections of this group and with an expected reduction in the overall level of traffic, there will be less pollution generated that cyclist are exposed to. This will benefit those who live and visit the areas where the new measures are proposed.

By their very nature, the areas that the schemes are proposed to be implemented in are urban, being within Colchester and so these measures will have a high positive impact on those inhabitants living there.

On the whole Colchester doesn't suffer from high levels of deprivation so there are no impacts upon such an area. However, the Greenstead ward to the east of the city centre is classed as being amongst the top 10 most deprived wards in Colchester. Therefore anyone travelling by bike from this ward to the Colchester train station will benefit from this new improved route. Neither can Colchester be described as either rural/isolated or coastal.

Taken together, the approach of planners and designers is very much in line with the spirit of the public sector equality duty as set out in the Equality Act 2010.

Finally, a consultation letter was sent to all affected properties where residents and businesses were invited to comment on the Proposal. Police and other emergency services, and local businesses were also consulted. Onstreet notices were posted in the area together with the proposals being advertised in the Colchester Gazette and made available on the Essex Highways website. In the summer of 2021, there was a roadshow that enabled all those who were interested to speak to officers about these proposals and the broader scheme for Colchester.

Of the remainder of the sections of the group there are no impacts.

What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as a whole will reduce traffic in the heart of the town centre and will therefore make it safer for pedestrians and cyclists with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times. There were no objections on specific Geographical grounds.

Families

Family formation (e.g. to become or live as a couple, the ability to live with or apart from children)

Nature of impact: None

Families going through key transitions e.g. becoming parents, getting married, fostering or adopting, bereavement, redundancy, new caring responsibilities, onset of a long-term health condition

Nature of impact: None

Family members' ability to play a full role in family life, including with respect to parenting and other caring responsibilities

Nature of impact: Positive

Extent of impact: High

Families before, during and after couple separation

Nature of impact: None

Families most at risk of deterioration of relationship quality and breakdown

Nature of impact: None

Rationale for assessment, including data used to assess the impact: The measures that form ATF2 promote health and wellbeing by getting people active. The proposals support the provision of good places for children and families to live and grow by improving connectivity and providing low-cost, accessible alternatives to the car. They are designed to reduce the number of unnecessary journeys by car and reduce the overall levels of car use.

To those with the above characteristics the proposed facilities, new and improved cycling Infrastructure, on the whole would bring no benefits with the exception of "ability to play a full role in family life" as new safer cycle routes would allow families to go out together on their cycles and so help strengthen family relationships, enabling them to spend more time together.

As part of the development of the scheme, a consultation letter was sent to all affected properties where residents and businesses were invited to comment on the Proposal. Police and other emergency services, and local businesses were also consulted. On street notices were posted in the area together with the proposals being advertised in the Colchester Gazette and made available on the Essex Highways website. In the summer of 2021, there was a roadshow that enabled all those who were interested to speak to officers about these proposals and the broader scheme for Colchester.

What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as a whole will reduce traffic in the heart of the town centre and will therefore make it safer for pedestrians and cyclists with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times. There were no objections on specific Family grounds.

Climate

Does your decision / policy involve elements connected to the built environment / energy?: Yes

Do you know what products, materials, and qualified built environment professionals you will be using?

Are you maximising the opportunity to source materials locally and maximise use of sustainable materials such as wood?: Yes

Are you using a qualified architect / design team / consultant with the experience and capability to design and secure planning permission to deliver to the highest carbon zero building standards?: Yes

Are you clear that the builder, sub-contractor is qualified and capable of delivering climate resilient buildings (noting risks including subsidence, flooding, overheating), to the highest net zero carbon build quality?: Yes

Is your proposed development / building using the best practice guidance and advice on

design quality, climate change and health?

Are you using the design quality and advice provided by the Essex Design Guide?: Yes

Are you using the Climate Change guidance and advice provide by the Essex Design Guide?: Yes

Are you providing a policy compliant development which accords with the District Local Plan policies?: Yes

Are using the Health and Wellbeing guidance provided by the Essex Design Guide?: Yes

Have you provided a costed net zero option for consideration?: No

Is your proposed development / building as efficient as possible?

Is the Energy performance Certificate (EPC) rating of the achieving and EPC A+ or net zero carbon standard?: N/A

Have opportunities to reduce energy use through the use of smart digital systems been considered?: N/A

Does your development by design avoid the need for air conditioning?: N/A

Does your new development have water efficiency measures in place?: N/A

Do you know where your energy is coming from and how much of it comes from renewable sources?

Are you maximising opportunities to use onsite renewable energy (e.g. roof top solar panels) to deliver this service?: N/A

Are you maximising opportunities to use onsite renewable energy (e.g. roof top solar panels) to deliver this service?: N/A

Is your new or extended development using a renewable heat source e.g. district heating or a form of heat pump?: N/A

Is your development resilient to climate risks including flooding, overheating and subsidence?

Is your site at risk of coastal erosion? Is there a plan in place to protect the coastline: if the coastline is being allowed to erode, this may impact the lifetime of your site.: No

Have you reviewed environment agency to ascertain your flood risk? Do you need to put in place mitigation such as sustainable drainage?: Yes

Water is scarce and needs to be absorbed into the land wherever possible. Are you prioritising nature based flood risk mitigations such as sustainable drainage, water butts, planting and ponds which protect against water scarcity?: Yes

Are you using external planting, green walls and green roofs to insulate the building and provide shading to cut risks of overheating?: N/A

Is your development supporting active travel and minimising pollution?

Does your site allow connection to key public transport and active travel routes?: Yes

Are you using Green Infrastructure to interrupt the pathway of carborne pollutants to the public e.g. use of hedges, shrubs and trees?: No

Have you provided space for secure cycle parking, showering, cycle and walking pathways on site etc?: No

Does the building have adequate space for recycling and waste separation?: N/A

Does your decision / policy involve designing service provision and procurement to minimise freight and staff travel and enable use of active and public transport options?: No

Does your decision / policy involve elements connected to waste?: No

Nature of impact

Built Environment / Energy: Positive

Extent of impact

Built Environment / Energy: High

Rationale for assessment, including data used to assess the impact: Colchester has already benefited from a range of Phase 1 emergency active travel measures and, building on the strong foundation of the Colchester Cycle Demonstration Town which saw an increase of 19% in cycle numbers at monitored sites between 2007 and 2011, ECC have prioritised three Local Cycling and Walking routes to instigate a further transformational step change in active travel provision, including new high quality cycle route along Station Way.

In regard to protecting the climate, the proposed facilities, new and improved cycling infrastructure, will bring positive benefits, through the reduction in greenhouse emissions and the reduction in car journeys.

What actions have already been taken to mitigate any negative impacts: Whilst objections were made, the proposed mitigation would dilute the proposals and on balance it was decided that the proposals as part of a larger package of sustainable transport measures would help reduce the level of traffic in the heart of the city centre and will therefore make it safer for pedestrians, cyclists and the most disadvantaged, with the consequent benefits to health and wellbeing, which will outweigh the increase in travel times by some buses and private cars. There were no objections on specific climate grounds.

Action plan to address and monitor adverse impacts

Does your ECIA indicate that the policy or decision would have a medium or high adverse impact on one or more of the groups / areas identified?: No

Details of person completing the form

I confirm that this has been completed based on the best information available and in following ECC guidance: I confirm that this has been completed based on the best information available and in following ECC guidance

Date ECIA completed: 06/02/2023

Name of person completing the ECIA: Ben Fryer

Email address of person completing the ECIA: ben.fryer@essex.gov.uk

Your function: Climate, Environment and Customer Services

Your service area: Sustainable Transport

Your team: Transport Policy

Are you submitting this ECIA on behalf of another function, service area or team?: No

 $\textbf{Email address of Head of Service:} \ Tracey. Vickers@essex.gov.uk$