

# Impact Assessment

Version 2015

<b>Assessment of:</b>	Dinan Way Extension
<b>Service:</b>	Planning, Transportation and Environment

<b>Head of Service:</b>	Dave Black
<b>Date of sign off by Head Of Service/version:</b>	22 December 2015
<b>Assessment carried out by (incl. job title):</b>	Anjumn Kanani , Principal Engineer, EDG

## Section 1 - Background

<b>Description:</b>	<p>The scheme is currently progressing through preliminary design and will consist of a 6.5m wide carriageway approximately 830m long from the junction of Dinan Way/Hulham Road to the A376 Exmouth Road. At each end of the proposed Dinan Way Extension the junction will take the form of a roundabout.</p> <p>A new shared pedestrian and cycle path along one side of the Dinan Way Extension will provide a facility for sustainable modes of transport from new developments and the north east of Exmouth to access the Exe Estuary Trail.</p> <p>Provision of Dinan Way Extension will provide the opportunity to close Summer Lane to through traffic. This will provide an alternative sustainable route for pedestrians and cyclists.</p>
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Reason for change and options appraisal:	<p>An Option Assessment Report has been produced which considered potential sustainable options such as improving existing highway, walking and cycling, bus and rail. It was concluded that it is unlikely that any of these measures in isolation would achieve the removal of inappropriate traffic from residential areas of Exmouth and assist in promoting future development.</p> <p>The initial options were then narrowed down to four – construct Dinan Way Extension, increase capacity of trains, modify bus routes on highway and Do Nothing. This were weighted against the criteria of amenity and safety of the transport network particularly residential roads, impact on economic activity, impact on delivery of residential development, impact on delivery of industrial development and impact on existing Dinan Way. The assessment scored highest in favour of constructing the Dinan Way Extension.</p> <p>A number of options were then considered relating to route alignments of the proposed Dinan Way. These were narrowed down to the south route and valley route options which were presented to the public during June 2015.</p> <p>The current approved alignment along Wotton Valley was reassessed and discarded due to its adverse impact upon the environment.</p> <p>The carriageway width of 6.5m was chosen over 7.3m to minimise the impact of the proposal on the heritage assets, landscape and land requirements. In addition the design standards have been relaxed and the A376 junction size kept to the minimum requirements.</p> <p>The selected design option provides a compromised proposal taking into account the feedback received.</p>
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## Section 2 - Key impacts and recommendations

Social/equality impacts:	<p>The scheme will also remove inappropriate traffic from residential streets hence improving quality of life.</p> <p>There will be a minor adverse impact upon the residents living along Dinan Way due to increase in traffic.</p> <p>The scheme includes the provision of a shared pedestrian/cycle path which will encourage travel by sustainable modes between the north east of Exmouth and the Exe Estuary Trail.</p>
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	<p>The scheme will also help improve bus routes so that it takes a direct route to Exeter for people living off Dinan Way and in the Brixington area of Exmouth.</p> <p>Subject to further discussions with appropriate stakeholders it is the intention to provide a Suitable Alternative Green Space between the proposed Dinan Way Extension and Summer lane. This will provide a positive impact for nearby residents.</p>
Environmental impacts:	An environmental impact assessment has not been undertaken as this proposal will be subject to Planning Permission under The Town and Country Planning Act (1990)
Economic impacts:	This scheme is identified in East Devon's Local plan and will assist by providing a more appropriate route for the future residential, community and employment developments proposed.
Other impacts (partner agencies, services, DCC policies, possible 'unintended consequences'):	none
How will impacts and actions be monitored?	<p>Cycle counters along the Exe Estuary will be monitored to determine increased use of the route.</p> <p>Pre and post scheme traffic counts on strategic roads in Exmouth will be undertaken.</p>

### Section 3 - Profile and views of stakeholders and people directly affected

People affected:	<p>Many of the residents of Exmouth will benefit directly from the scheme as inappropriate traffic will be diverted on the Dinan way which was designed for such volumes and is currently under capacity.</p> <p>There will be a minor adverse impact upon the residents living along Dinan Way due to increase in traffic.</p>
Diversity profile and needs assessment of affected	The scheme will benefit younger people, older people and economically disadvantaged people, who cannot drive, or do not have access to a vehicle. Additionally the scheme will benefit day visitors and tourists staying in

people:	the area and in the potential catchment of the Exe Estuary Trail.
Other stakeholders:	The Local Member for Exmouth Halsdon and Woodbury, East Devon District Council, Exmouth Town Council, Historic England, Natural England, National Trust, Stagecoach and Landowners.
Consultation process:	<p>A public consultation was undertaken during June 2015. Majority of the public responses were in favour of the south route however it is noted that Historic England, National Trust and EDDC were not in favour of the south route due to its proximity to the Grade I Listed A la Ronde and the surrounding heritage assets.</p> <p>The importance of these heritage assets is noted and the two Authorities, DCC and EDDC, have jointly developed the modified valley route.</p>
Research and information used:	Good practice around the country has been researched in order to determine a suitable and viable design.

# Background Analysis

This section describes how relevant questions and issues have been explored during the options appraisal.

## Section 4a - Social Impacts

### Giving Due Regard to Equality and Human Rights

The local authority must consider how people will be affected by the service, policy or practice. In so doing we must give due regard to the need to:

- Eliminate unlawful discrimination, harassment and victimisation
- Advance equality of opportunity and
- Foster good relations.

Where relevant, we must take into account the protected characteristics of age, disability, gender, gender reassignment, pregnancy and maternity, marriage and civil partnership, sexual orientation, race, and religion and belief.

This means considering how people with different needs get the different services they require and are not disadvantaged, and facilities are available to them on an equal basis in order to meet their needs; advancing equality of opportunity by recognising the disadvantages to which protected groups are subject and considering how they can be overcome.

We also need to ensure that human rights are protected. In particular, that people have:

- A reasonable level of choice in where and how they live their life and interact with others (this is an aspect of the human right to 'private and family life').
- An appropriate level of care which results in dignity and respect (the protection to a private and family life, protection from torture and the freedom of thought, belief and religion within the Human Rights Act and elimination of discrimination and the promotion of good relations under the Equality Act 2010).
- A right to life (ensuring that nothing we do results in unlawful or unnecessary/avoidable death).

The Equality Act 2010 and other relevant legislation does not prevent the Council from taking difficult decisions which result in service reductions or closures for example, it does however require the Council to ensure that such decisions are:

- Informed and properly considered with a rigorous, conscious approach and open mind, taking due regard of the effects on the protected characteristics and the general duty to eliminate discrimination, advance equality and foster good relations.
- Proportionate (negative impacts are proportionate to the aims of the policy decision)
- Fair
- Necessary
- Reasonable, and
- Those affected have been adequately consulted.

<b>Characteristics</b>	<b>Describe any actual or potential negative consequences (e.g. disadvantage or community tensions) for the groups listed.  (Consider how to mitigate against these).</b>	<b>Describe any actual or potential neutral or positive outcomes for the groups listed.  (Consider how to advance equality/reduce inequalities as far as possible).</b>
All residents (in general):	The scheme will have a minor adverse impact on residents off all groups living along Dinan Way.	
Age (from young to old):	It is not anticipated that there will be any negative impact or consequences on any of the specific groups mentioned or any negative impacts on any individual's human rights.	
Disability (incl. sensory, mobility, mental health, learning disability, ill)		<p>The Dinan Way Extension will provide an improved quality of life for many residents in Exmouth:</p> <ul style="list-style-type: none"> <li>• Reduced traffic flows through densely populated residential areas will improve safety and noise levels.</li> </ul>

health) and carers of disabled people:		<ul style="list-style-type: none"> <li>• Improvement of walking and cycling facilities and improved bus route proposals will promote sustainable travel, and healthy living.</li> <li>• Better connectivity, providing alternative route options, reducing journey times.</li> </ul>
Culture/ethnicity: nationality, skin colour, religion and belief:		
Sex, gender and gender identity (including Transgender & pregnancy/maternity):		
Sexual orientation:		
Other socio-economic factors such as families, carers, single people/couples, low income, vulnerability, education, reading/writing skills, 'digital exclusion' and rural isolation.		
Human rights considerations:		

## Section 4b - Environmental impacts

An impact assessment should give due regard to the following activities in order to ensure we meet a range of environmental legal duties.

The policy or practice does not require the identification of environmental impacts using this Impact Assessment process because it is subject to (please select from the table below and proceed to the 4c, otherwise complete the environmental analysis table):

	Devon County Council's Environmental Review Process for permitted development highway schemes.
X	Planning Permission under the Town and Country Planning Act (1990).
	Strategic Environmental Assessment under European Directive 2001/42/EC "on the assessment of the effects of certain plans and programmes on the environment".

	<b>Describe any actual or potential negative consequences.</b> <b>(Consider how to mitigate against these).</b>	<b>Describe any actual or potential neutral or positive outcomes.</b> <b>(Consider how to improve as far as possible).</b>
Reduce waste, and send less waste to landfill:		
Conserve and enhance biodiversity (the variety of living species):		



Safeguard the distinctive characteristics, features and special qualities of Devon's landscape:		
Conserve and enhance the quality and character of our built environment and public spaces:		
Conserve and enhance Devon's cultural and historic heritage:		
Minimise greenhouse gas emissions:		
Minimise pollution (including air, land, water, light and noise):		
Contribute to reducing water consumption:		
Ensure resilience to the future effects of climate change (warmer, wetter winters; drier, hotter summers; more intense storms; and rising sea level):		
Other (please state below):		

### Section 4c - Economic impacts

	<b>Describe any actual or potential negative</b>	<b>Describe any actual or potential neutral or positive</b>
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	<b>consequences.</b> <b>(Consider how to mitigate against these).</b>	<b>outcomes.</b> <b>(Consider how to improve as far as possible).</b>
Impact on knowledge and skills:	None	None
Impact on employment levels:	None	Positive impact on employment levels as the proposal will assist in the provision of future residential, community and employment developments proposed  The proposals should aid to increase employment opportunities, day visitors and tourism.
Impact on local business:	Potential small disruption to local businesses and residents during construction.	The proposals should aid to increase employment, day visitors and tourism.

### Section 4d -Combined Impacts

Linkages or conflicts between social, environmental and economic impacts:	None
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### Section 5 - 'Social Value' of planned commissioned/procured services:

How will the economic, social and environmental well-being of the relevant area be improved through what is being proposed? And how, in conducting the process of procurement, might that improvement be	The procurement process will be undertaken according to Devon County Council's standard procurement process for Engineering Schemes.
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secured?