

<b>LOCAL AUTHORITY MAJOR SCHEMES APPLICATION FOR FULL APPROVAL</b>	
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<b>Scheme Name</b>	A380 South Devon Link Road (Kingskerswell Bypass)
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<b>Local Authority</b>	Devon County Council
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<b>Annex 10</b>	<b>Sustainable Transport Measures</b>
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## **1 SUSTAINABLE TRANSPORT MEASURES**

### **1.1 Introduction**

1.1.1 The construction of the South Devon Link Road presents the opportunity to improve sustainable transport options in the surrounding area. The link road will assist with longer distance journeys and business related traffic however there is opportunity to support and encourage sustainable travel for shorter, local journeys, and enable better connection and interchange with onward sustainable modes.

### **1.2 General Impact of Traffic Removed From Kingskerswell**

1.2.1 The link road will remove 95% of traffic from the congested A380 making the road a quiet and attractive route for pedestrians, cyclists, buses and local traffic, unlocking a sustainable corridor into and out of Torbay.

### **1.3 Walking and Cycling**

1.3.1 Improvements to Newton Road will be agreed in consultation with the local community and will include reduction of the carriageway width, improved lighting and landscaping. These improvements and reduction in traffic will also support sustainable cross village movements to the school, library and shopping areas.

1.3.2 Cycle infrastructure improvements will provide routes linking Newton Abbot and Torbay<sup>1</sup> and will connect with key interchange opportunities such as rail stations. It is planned to provide a cycle route along what will be the old A380 through Kingskerswell<sup>2</sup> as well as a leisure route<sup>3</sup> that will form a central part of the NCN route between Torbay and Dartmoor.

### **1.4 Bus Measures**

1.4.1 Priority at signals from Newton Abbot to Torbay along with improvements through Kingskerswell Village will prevent delays and provide quick and reliable public transport services. Real Time Information, smart card ticketing<sup>4</sup> and investment by Stagecoach into new vehicles<sup>5</sup> which include leather seats and wi-fi will help to make public transport a more attractive alternative.

### **1.5 Rail**

1.5.1 Network Rail has recognised the need to improve services in the South of Devon and there are plans to enhance stations and services to accommodate the growing demand. Network Rail plan to double the frequency of local services<sup>6</sup> to Paignton by 2016 which should increase passenger numbers by 50%. The Devon Metro project led by Devon County Council has plans to for new stations<sup>7</sup> at Edginswell in Torbay, Marsh Barton Industrial Estate in Exeter and Cranbrook to the east of Exeter. Work is currently underway to design the stations through the Network Rail GRIP process.

### **1.6 Car Sharing**

1.6.1 CarShareDevon is one of the most successful schemes in the UK with almost 9,000 members and is continually growing. Car sharing is a successful way of improving access to employment where public transport, walking or cycling are not a practical option. Studies will be undertaken to identify potential small parking sites for people to meet and car share<sup>8</sup>, with sites likely to be delivered through existing parking provision or as part of new development proposals.

## **1.7 Traffic Management**

1.7.1 The surrounding minor road network will undergo traffic management measures to discourage rat running along using unsuitable local roads.

## **1.8 Finance**

1.8.1 The sustainable transport measures will be supported by the following financial contributions:

- 1) Extend NCN through Torbay to sea front and tourist attractions
- 2) £340k to invest in highway improvements through Kingskerswell Village (LTP)
- 3) £360k to begin design and land acquisition of NCN leisure connection between Newton Abbot and Torbay including construction of an initial section in Kingskerswell (LTP)
- 4) Devon wide investment in buses:
  - a) £850k to provide Real Time Information (LTP) plus further investment from Torbay
  - b) £130k to ensure buses are smart card enabled (LSTF)
- 5) £3.5 million investment in better buses (Stagecoach)
- 6) Provision of a 30 minute frequency rail service (LSTF and via new franchise)
- 7) New rail stations (LTP and developer)
- 8) £160k Devon wide investment in Park and Share (LTP)