B L A C K P O O L C O U N C I L



# Local Transport Plan Strategy, 2011 to 2018 April 2011



Building a better community for a



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# 1. Introduction

1.01 This is the strategy component of Blackpool's third Local Transport Plan (LTP), which covers the period 2011/12 to 2015/16.

## Local Transport Plan requirement

1.02 The Department for Transport's (DfT's) July 2009 Guidance on Local Transport Plans states: "Good transport is a vital factor in building sustainable local communities. It contributes to the achievement of stronger and safer communities, healthier children and young people, equality and social inclusion, environmental objectives and better local economies. Where transport fails, these aspirations are put at risk." This document has been produced in accordance with this guidance.

1.03 All English transport authorities (outside London) are required by statute to produce an LTP, setting out the authority's transport policies and objectives, and a plan to implement them. Blackpool Council's second LTP (March 2006) expired in March 2011. The DfT's guidance explains the LTP policy context; plans should align with the five National Transport Goals:

- i support Economic Growth
- i reduce Carbon Emissions
- i promote Equality of Opportunity
- i contribute to better Safety, Security and Health
- i improve Quality of Life and a Healthy Natural Environment

- 1.04 The Local Transport Act 2008 amended the LTP process to provide more flexibility for local transport authorities in developing their transport strategies. Government no longer assess LTPs, but require local transport authorities (Blackpool Council being one) to prepare a strategy bringing local priorities together, linked to corporate policies and partnerships.
- 1.05 In January 2011 the Government published its transport White Paper 'Creating Growth, Cutting Carbon: Making Sustainable Local Transport Happen'. This paper has been produced to assist local authorities in meeting two key government objectives: creating growth in the economy by improving accessibility and cutting carbon emissions by encouraging smarter ways to get around. It targets the shortdistance local trip where the biggest opportunity exists for people to make sustainable travel choices and improve their health and quality of life. The Government have set aside £560m over four years for the Local Sustainable Transport Fund. Local transport authorities can bid for this funding to develop value-for-money schemes that are economically, socially and environmentally sustainable.
- 1.06 The LTP is the key vehicle for setting out transport policy and delivering it at the local level. It comprises this Strategy and a separate Implementation Plan that covers financial years 2011/12-2014/15. The LTP is for Blackpool, but has a Fylde Coast sub-regional (see Figure 1) and national perspective. Cross-boundary linkage to neighbouring Fylde and Wyre boroughs is important; Lancashire County Council (LCC) is the transport authority for both of these districts.



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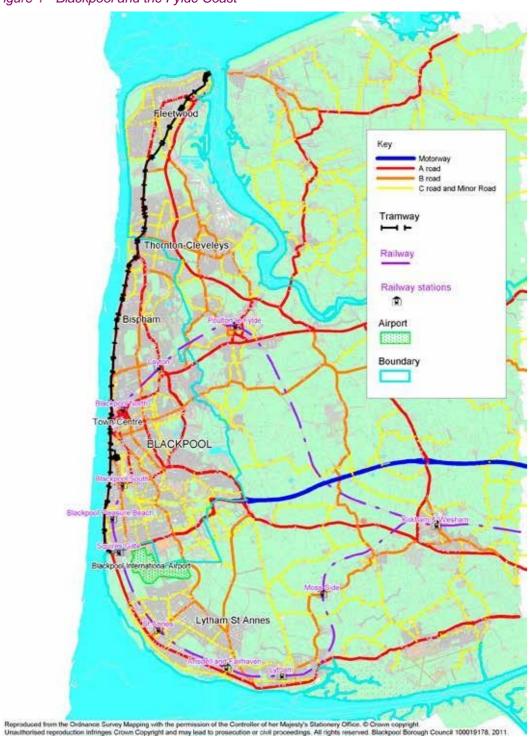


Figure 1 - Blackpool and the Fylde Coast

1.07 Blackpool Council has co-operated with the two other Lancashire transport authorities, Blackburn with Darwen Borough Council (BwDBC) and LCC on developing the 'Subregional Transport Framework for Lancashire' that has informed LTP development in the three areas.

#### LTP achievements to date

- 1.08 During the first LTP period, 2001/02 to 2005/06, notable achievements included:
- i improved travel choices (by bus, walking and cycling);
- i tangible support for Blackpool's regeneration;
- i keeping the Tramway open;
- i rising bus patronage; and
- i a fall in road-related casualties.
- 1.09 The second LTP, 2006/07 to 2010/11, consolidated these achievements and helped bring forward the following initiatives:
- i the full upgrade of the Tramway (to 2012);
- i a fully ITSO compliant smartcard;
- i Cycling Towns status;
- i improved access to Blackpool Business Park; and
- i transformation of the district centres at Layton and on Waterloo Road.
- 1.10 The economic and policy context has changed significantly in recent years, which crucially affects the context within which Blackpool Council will seek to deliver its third LTP.

# Sustainable Community Strategy

- 1.11 This LTP is consistent with Blackpool's vision (contained in the council's Sustainable Community Strategy and Corporate Plan) of being: 'A great place to visit, an even better place to live.' The Transport Strategy that will be delivered will help realise this vision by meeting Blackpool's five Corporate Goals:
- Improve Blackpool's economic prosperity creating local jobs and opportunities for local people
- i Develop a safe, clean and pleasant place to live, work and visit
- i Improve skill levels and educational achievement
- i Improve the health and well-being of the population
- i Ensure Blackpool Council is an efficient and high performing organisation
- 1.12 The Corporate Plan is the council's main strategic plan, setting out how the authority will contribute to the delivery of the Sustainable Community Strategy. Transport plays a key role in supporting corporate actions, to substantially improve the town centre and main resort areas. Improved infrastructure and good multi-modal accessibility is vital to support the visitor economy and re-establish Blackpool as the centre of choice for Fylde Coast residents. The LTP has and will continue to support these and other corporate objectives, such as reducing the causes of Climate Change and encouraging healthy lifestyles.



## Local Development Framework

- 1.13 Blackpool Council has developed a Core Strategy as part of its Local Development Framework (LDF), which will address the interrelated issues of better connectivity, a revitalised visitor economy, transformation of the town centre, safer and healthier neighbourhoods, and environmental quality and impact. This is consistent with the vision of the Sustainable Community Strategy for Blackpool "to have a prosperous, vibrant, high quality, all year round economy; generating healthier, better skilled and educated communities, enjoying a safer and more pleasant place." Alongside the LTP, the Core Strategy is addressing the key issue of "making a better connected Blackpool with easy access and an integrated and sustainable pedestrian and transport network."
- 1.14 The following are relevant extracts from the Core Strategy's Spatial Vision: "New homes and jobs will be provided in sustainable locations to meet the community's needs and support regeneration. Neighbourhoods will be enhanced in appearance with good access to shopping, health, recreation, open space and other facilities to meet community needs. Inner Blackpool will be transformed into a place offering a mix of aspirational and affordable housing within mixed, attractive neighbourhoods, with access to quality local services. Higher quality developments will promote pride in the town and provide focus within a visually attractive, safe urban environment. An integrated transport system will provide safe, healthy and easy access across Blackpool and the Fylde Coast. Areas of urban or natural quality throughout the New Blackpool will be conserved and enhanced".
- 1.15 To achieve the Spatial Vision, there are four spatial objectives which the council will seek to achieve by 2026. The Core Strategy Preferred Option is for "Sustainable regeneration, diversification and growth" which is about "maximising regeneration" and "providing supporting growth" in a "balanced, healthier and greener Blackpool" to deliver future needs.



- 1.16 The LTP is consistent with and will support draft Core Strategy policies:
- i Strategic Direction and Location of Development;
- i City on the Beach;
- i PhasedandBalancedBlackpoolHousing Market;
- i Employment Development and Economic Diversification;
- i Quality of Place;
- i Climate Change and Sustainable Development;
- i Connectivity;
- i Resort Renaissance;
- i Arrival and Movement;
- i Blackpool Town Centre Strategy;
- i Talbot Gateway Strategic Town Centre Site;
- i Former Central Station/Promenade Strategic Town Centre Site;
- i Key Resort Gateways;
- i Town-wide Shopping and Community Facilities;
- i Green Infrastructure;
- i Planning Obligations; and
- i policies that relate to 'South Blackpool Growth', development close to junction 4 of the M55 motorway.

## An introduction to Blackpool

- 1.17 Blackpool is a Lancashire resort town with a resident population of 140,000; it comes under the jurisdiction of Blackpool Council which is a unitary authority. It is at the heart of the Fylde Coast, which has a total population of approximately 300,000. Blackpool's resident population is swelled by visitors; there are estimated to be in the region of 10,000,000 visits per annum and importantly visitor numbers are increasing. Across the Fylde Coast, Blackpool is an important destination for shopping and employment. Car ownership amongst the resident population is relatively low; the 2001 census showed 37% of households do not have access to a car.
- 1.18 Blackpool is densely populated and predominantly urban; deprivation and poor health are key issues for parts of the town and a significant proportion of the resident population. The tourism-dominated economy places untypical demands on the transport network, especially at bank holidays and during school holidays. The town is regenerating and hopes to attract more visitors with new and better attractions. The Winter Gardens and South Pier are being renovated; the seafront and Promenade are being transformed; and new attractions are opening at the Pleasure Beach, the Tower and the Zoo. 'Brilliance', a light and music display, on Birley Street has enhanced the Blackpool Illuminations offer and the new Houndshill shopping centre has substantially improved the retail offer in Blackpool Town Centre.
- 1.19 Regional connectivity is important to Blackpool due to its visitor-dependent economy and relatively peripheral location. It is connected to the M55 motorway (managed and maintained by the Highways Agency), is on the rail network and is served by a regional airport. Coach and rail travel are economically important, as are connecting taxi services.



The town has a good local bus network and is building on its Cycling Town status. The Blackpool - Fleetwood Tramway is undergoing wholesale renewal; the new trams operating from 2012 will run jointly with reconditioned heritage trams, adapted for better access.

# Transport's importance in context

1.20 Transport enables economic and social activity, helping people to get to jobs and services and to visit people and places. It allows businesses to access suppliers and customers. However, transport also impacts upon people and places; traffic congestion causes delay; road collisions cause injury and death; and vehicle emissions affect people's health and contribute to Climate Change. It is recognised that an effective transport network is crucial to achieving local and national social, economic and environmental goals. Also, projected rises in fuel costs are likely to strongly influence future travel patterns.

# Blackpool's transport challenges

- 1.21 Blackpool Council has identified important issues that the LTP will address; in summary these are:
- i Highway maintenance, addressing the state of Blackpool's roads, bridges and footways.
- i Road safety, in particular a high child casualty rate.
- i Congestion and its impact on the local economy.
- i Howtransportsystems can support the local visitor economy.
- i Parkingissues, at several locations in the borough.
- Access to healthcare, education, employment and other important destinations.
- i The need to reduce greenhouse gas emissions and improve local air quality.
- i The need to improve the health of the local and visitor population.
- i The need to change peoples' behaviour in relation to travel and transport.
- 1.22 Developing a more sustainable and efficient transport network will enable economic growth and deliver opportunities for all. Furthermore, tackling transport's adverse impact on personal health, safety and the quality of the local environment will assist Blackpool's LTP delivery. It is vital that the best use is made of existing transport networks; effective maintenance and management are fundamental to achieving this.

1.23 Blackpool's sense of place and distinctiveness needs to be preserved and enhanced. High quality design and maintenance is important for new and existing infrastructure, creating safe, pleasant and welcoming places for residents and visitors. Superfluous signs and street furniture detract from the character of Blackpool's urban form. It is important that the council takes account of future climatic conditions when planning and delivering new transport projects and when planning maintenance regimes for existing transport infrastructure.

# Connectivity in Blackpool

1.24 Good transport for all users is vital for Blackpool's social, economic and environmental well-being. Road, rail, tram and air links provide the mainstay of Blackpool's infrastructure. These are supported by a comprehensive network of footways, Public Rights of Way (PRoW) and an increasing number of off-road cycle routes.

#### Road

1.25 Good road links are needed to support Blackpool's visitor economy and local jobs and services. For visitors, the M55 is a key strategic link providing access to Blackpool via Progress Way and Squires Gate Lane; Yeadon Way and Seasiders Way; and Preston New Road. These key routes allow car and coach access to the resort. The challenge is to ensure the routes are clearly signed, well maintained and have effective traffic management in place, enhancing the visitor experience by directing them efficiently to the most appropriate parking for their attractions of choice.





- 1.26 Blackpool's strategic road network is comprised mainly of east-west and three main north-south links. These routes have to be capable of accommodating all transport modes in an efficient and equitable way. There are significant demands from Fylde Coast drivers particularly during school term times. The car is the dominant travel mode in Blackpool. Journey times can be slow and unreliable, particularly on north-south routes during the tourist season. There is limited scope and space for capacity enhancements; congestion impacts upon journey reliability, air quality and bus service reliability. A large number of visitors arrive in Blackpool by coach. Neither Talbot Road nor Lonsdale Road coach stations offer coach operators or their passengers with the quality of facilities that would be expected in a resort of Blackpool's size and status. Reception facilities for coaches in Blackpool are relatively poor, both in terms of drop-off and pick up points, and coach parking for staying groups.
- 1.27 There are three areas in the town centre where buses and taxis have priority although it is acknowledged that enforcement of traffic regulation orders needs to improve. It is proposed that bus priority enhancements are piloted on the Lytham Road corridor with a view to a wider role-out across the borough. There are facilities for pedestrians and cyclists at signal-controlled junctions and crossings, many of these are being upgraded as part of a Private Finance Initiative (PFI), which is also renewing most of the street lighting in the borough. There is a comprehensive footway network, but much of this requires maintenance. Cycling Towns has given Blackpool four east-west 'explorer' routes, connected to off-road provision on the traffic-free Promenade and in Stanley Park. The programme is expected to increase levels of cycling in the town, helping to tackle congestion and improve health. Elsewhere, the challenge is to accommodate cyclists safely on the highway network. Road condition is an issue for all road users.

#### Rail

- 1.28 Presently there are relatively poor links to the national rail network. Network Rail's project to electrify the line from Blackpool North to Preston and on to Manchester will help address this deficiency. This will facilitate rail services to major UK cities and the potential to increase rail's modal share, taking pressure off the interurban road network.
- 1.29 The line from Blackpool South connects to Lytham St Anne's joining the north line west of Kirkham and Wesham. Also known as the South Fylde Line, this line is single track. To increase service frequency a passing loop would be required. The council has supported a Community Rail Partnership that promotes this line.

#### Tram

1.30 A successful Major Scheme Bid to the DfT has resulted in funding to comprehensively upgrade the Blackpool - Fleetwood Tramway. The new system will be operational from 2012. The challenge will be to realise the system's potential to encourage transfer from car on north-south routes, reducing congestion and pollution. Also, to build on the SINTROPHER tram-train pilot, looking at light rail connectivity between the tramway and the heavy rail network.

#### Air

1.31 Blackpool International Airport, a regional asset, is located to the south of Blackpool. Over the last few years passenger numbers have been in decline. The challenge is to reverse this trend, establishing a thriving regional airport that supports the local economy. The council will support the airport in raising its profile. An expanded airport needs better public transport connectivity to reduce localised congestion and pressure for parking.

# 2. Challenges, Goals and Objectives

2.01 Identifying the challenges facing Blackpool and the Fylde Coast sub-region are a vital component of this LTP. Close co-operation with the other Lancashire transport authorities has helped identify these transport-related challenges and goals. The council has built on this joint working by highlighting the key issues that need to be addressed in Blackpool over the plan period. Strategic objectives have been set to address the challenges and issues identified.

#### Lancashire Transport Framework

2.02 The 'Sub-regional Transport Framework for Lancashire' was commissioned by the Lancashire Economic Partnership and the three transport authorities. This followed close working on strategic transport issues through the Lancashire Connectivity Group. The overall aim of the transport framework was to identify action necessary to deliver the economic priorities for Lancashire. The project improved understanding of the existing and potential links between transport and Lancashire's economy and established a policy framework to systematically address issues identified.



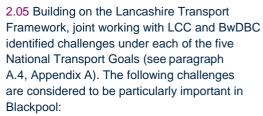
2.03 A transport vision was developed: "Transport in Lancashire will have a key role in helping to make Lancashire a great place to live, work and play." This took on board transport's role as an enabler for economic and social activity against transport's negative impact on Climate Change, people's health, road safety and the quality of the built environment. Hence: "Transport will help in building a sustainable future, based on the principles of connectivity, supporting a competitive economy and meeting the needs of Lancashire's residents. This will mean changing travel behaviour to support a lowercarbon economy, and movement networks that are safer, more secure and more supportive of thriving communities."



- i Competitiveness and growth manage and improve transport as one of the elements to enable new jobs to be attracted, tackle the 'productivity gap' and secure a strong economic future.
- i Climate Change reduce carbon emissions from transport to enable Blackpool to play its role in contributing to UK carbon targets.
- i Equality of opportunity build strong communities by enabling the people of Blackpool, particularly the most vulnerable in society, to access education, employment, health and public services.
- i Health, safety and security tackle the negative impacts of mobility, by reducing accidents, improving personal security, promoting physical activity and improving air quality.
- i Quality of life and natural environment manage movement in Blackpool to support improved quality of life through tackling noise, reducing severance and creating liveable communities.







- i The car plays the dominant role for travel to work. In urban areas car dependency presents problems of traffic congestion and reduced air quality, contributing to Climate Change.
- i Existing bus networks do not provide adequate access to more recently developed employment areas, necessitating high car-commuting levels and acting as a barrier to employment for car-less households.
- i The visitor economy and its future development are crucial. This will require better transport networks, both strategic connectivity from the rest of the UK and local travel as part of the visitor experience.
- 2.06 Public and stakeholder consultation in mid 2010 identified the following as the biggest subregional challenges (shown in full at Appendix A):
- i High car dependency.
- i Roadcasualties, particularly childroad casualties.
- i Vandalism and anti-social behaviour, particularly on public transport.
- i The fear of crime, particularly at night.
- i High levels of carbon emissions.
- i Growing the economy and providing access to jobs.
- i Ahighway network that makes travel and transport difficult.
- i The fear of traffic which deters people from walking and cycling.

- Low quality streets and footways, which reduce quality of life and make journeys difficult.
- i Agrowing ageing population with specific transport needs.

## Lancashíre's Transport Goals

2.07 LCC's Transport Goals are relevant in Blackpool:

- i To help to secure a strong economic future by making transport and travel more effective and efficient, and by improving sub-regional links.
- i To reduce the carbon impact of Lancashire's transport requirements, whilst delivering sustainable value for money transport options to those who need them.
- i To provide all sections of the community with safe and convenient access to the services, jobs, health, leisure and educational opportunities that they need.
- i To improve the accessibility, availability and affordability of transport as a contribution to the development of strong and cohesive communities.
- i To create more attractive neighbourhoods by reducing the impact of transport on quality of life and by improving the public realm.
- To make walking and cycling more safe, convenient and attractive, particularly in the more disadvantaged areas of Lancashire bringing improvement in the health of Lancashire residents.
- To provide value for money by prioritising the maintenance and improvement of Lancashire's existing transport infrastructure where it can help to deliver the transport goals.



- 2.08 The three top priorities identified in Lancashire (in terms of urgency and importance) also resonate in Blackpool:
- i Support economic growth, the creation of jobs and access to employment.
- i Improve child safety.
- i Maintain our transport asset.

## Blackpool's Transport Vision

2.09 'By 2016 Blackpool will have a well maintained and integrated transport network, which will be safer and more secure for all users. Journeys will be more reliable and less affected by congestion, which will contribute to sustained economic growth and a reduction in carbon emissions. There will be improved access to Blackpool by all transport modes to support the local economy, with more sustainable travel within the resort as part of an improved visitor experience. People will have more travel choices and better access to their destinations, particularly by walking, cycling and improved public transport, and will be healthier due to greater use of active travel options. Higher quality parking will be more efficient and effective in providing for the needs of residents and visitors.'

# Blackpool's main transport issues

2.10 The following six key issues have been identified during the development of this LTP. Consultation with the public and stakeholders has been an important part of the process.

#### Híghway maintenance

2.11 Over the last decade there have been insufficient funds to maintain the condition of Blackpool's highway network in an acceptable and steady state; the roads are deteriorating at the same rate or a greater rate than they are being renewed. A high proportion of footways are also in a poor and deteriorating condition, leading to high costs for tripping claims. There

are maintenance issues with Blackpool's bridges, they are relatively old and many are deteriorating. The deteriorating highway network has an impact on visitors, residents and businesses in the town, affecting the local economy. The strategic road network (A, B and C roads) is currently deteriorating at 5% per annum. An extensive condition survey has shown that around 4% of strategic roads and 5% of their footways are life-expired and are in need of urgent repairs. A further 30% and 33% respectively will require repairs over the next four years. Only 36% of residential roads and 13% of residential footways are in good condition.



#### Road safety

2.12 Over recent years road traffic casualties have reduced significantly, however Blackpool still has one of the highest child casualty rates, per head of population, in the country. There are also issues with communicating the road safety message to harder to reach groups, for example young people. There is a causal link with deprivation, children in these areas are more vulnerable, a big issue in Blackpool. Speeding and rat running, two topical road safety related issues, impact upon residential amenity in the town. Following cuts to the road safety grant, the future of the Lancashire Partnership for Road Safety (with LCC and BwDBC) and camera enforcement is being discussed but will hopefully continue for the foreseeable future. To date, the Partnership has been effective in ensuring greater speed limit compliance, contributing to the reduction in casualties. The council will ensure that its Road Safety Strategy accords with the national strategy that is being published in early 2011 to ensure Britain's roads are amongst the safest in the world.

#### Congestion

2.13 Traffic congestion occurs at key junctions and their approaches, particularly during school term time and at visitor peaks. Blackpool has a distinct challenge; it must cater for visitors as well as local residents and workers. The transport network must be fit for purpose in catering for these different needs; there is a particular challenge when the peak travel demands for these groups coincide. Congestion and queuing for visitors can contribute to a poor experience of the resort and impact on repeat visits and economic performance. Unrealistic journey times have the potential to affect the local economy. The council monitors congestion levels on the network as part of its Traffic Management Act duty. With low car ownership and high levels of deprivation, there is potential for traffic to grow significantly, resulting in more 'endemic' congestion in some areas. High congestion levels affect the local economy; the resulting pollutants contribute to Climate Change and impact on local air quality. Blackpool's compact urban form means a lack of space to address network bottlenecks, notwithstanding funding constraints and the potential for induced traffic associated with capacity improvements. The trains serving both Blackpool North and Blackpool South railway stations can also be congested at tourist peaks, impacting upon the visitor experience.

#### The visitor economy

2.14 Visitors are the local economy's lifeblood and transport and travel is an integral part of the visitor experience. Most arrive by car; good access to car parks is important, as are the clear benefits of them not driving around the resort needlessly. Blackpool does not have a quality coach station; adequate facilities are provided but need improvement. The environment outside Blackpool North Railway Station is particularly poor, substantial improvements have been proposed as part of

the Talbot Gateway scheme. The older more traditional trams are visitor attractions in their own right; several are being modified to comply with the 2010 Equality Act and will run alongside the modern vehicles. There is a shortage of dedicated car parking at Blackpool Pleasure Beach, little at the Winter Gardens and none at Blackpool Tower. Premier regeneration schemes are predicated on re-providing car parking and improving its quality on-site, and off-site if necessary. There is a clear need to manage visitor traffic more effectively and also to improve visitors' experience of travelling within the resort by more sustainable modes to help the management of congestion and improve environmental quality.

#### Parking

2.15 Car parking usage and occupancy occurs on a large scale in Blackpool. Some car parks have been improved and remodelled but the majority have not; advanced directorial signage has been improved on the main access routes from the M55 but not on the approaches to Blackpool Town Centre. If the town is to maintain and increase the numbers of resort visitors and its town centre is once again to be the first choice destination for Fylde Coast residents (for retail and leisure) then it is essential that visitors, shoppers, investors and developers are not deterred by real or perceived inadequacies in its car parking provision, both on and off-street. The regeneration of Blackpool is heavily dependent upon attracting car-borne visitors, the associated demands on the highway network and parking facilities (both on- and off-street) need to be managed in the best possible way. It is important that the impact on the built environment and other components of Blackpool's transport system is minimised. There is a need to ensure Blackpool's existing parking facilities are used in the most efficient and effective way and set out a strategy for future provision, linked to development and regeneration.



#### Accessibility

2.16 Ensuring people can get to the facilities they need is an important issue. In Blackpool most problems occur for those accessing healthcare, education and employment. Bus route changes have meant direct access to Blackpool Sports Centre is now not possible. NHS Blackpool (the local Primary Care Trust), has overseen the construction of three new Primary Care Centres: different travel patterns and pressures on local parking have resulted. Revisions to local bus routes have meant students and staff travelling from the south of the borough to the Bispham campus (Blackpool and the Fylde College) and the Blackpool Sixth Form College have to change buses in the town centre. The town's main business and employment parks are located at the edge of the borough, meaning public transport provision is limited, with congestion and parking problems a consequence. Provision of cycling facilities at

developments has rarely been comprehensive and many bus services funded by developers have proved non-viable when the pump-priming period has ended. This has meant greater levels of car dependency and consequently more congestion and pollution. Apart from one major bus service serving Blackpool North railway station, there is no planned integration between bus and rail services in the town or direct connectivity between the railway and the tramway. The buses, trams and trains have different ticketing systems meaning limited opportunities for through ticketing. Affordability is an issue for some. Cycle and pedestrian routes have sometimes been provided in a piecemeal fashion and are not always direct or continuous. There is little public cycle parking at the town's railway stations and near tram stops. Most accessibility issues transcend the boundaries into neighbouring Fylde and Wyre boroughs, highlighting the need for joint working with LCC and the two district councils.



2.17 The following three supporting issues relate to the key issues above. They are also important in their own right, highlighted during consultation with stakeholders and the public.

# Greenhouse gas emissions and air quality

- 2.18 Climate Change is a global concern. The transport sector is a significant contributor of greenhouse gas emissions. Climate Change means more extreme and unpredictable weather events, affecting visitors and residents alike. Coastal Blackpool is susceptible to Climate Change effects. Reliably hotter weather would benefit the resort; conversely more windy and wet weather would be detrimental to the fragile local economy. Rougher seas would have a detrimental effect on the Promenade and its transport infrastructure; more wind and rain would contribute to rising congestion by deterring walking and cycling.
- 2.19 Blackpool has one Air Quality Management Area (AQMA) in the town centre, which was declared in 2005. Pollution levels are monitored continuously to determine the success of measures implemented through the resulting Air Quality Action Plan. An Updating and Screening Assessment was undertaken borough-wide in 2009, which showed no further AQMA designations necessary.

#### Health and well-being

2.20 A significant health issue in Blackpool is the relatively low life expectancy; people's health is poor compared to the rest of the country, with significant spatial inequalities within the town. Health problems are exacerbated by poor diet, exercise levels and relative poverty. Over the last 10 years, the gap between the healthiest members of

society and the least healthy has increased and in the same period, the population has also become less active and more overweight. This has led to an inexorable rise in what can be described as 'diseases of 21st Century living': obesity, diabetes and depression. Active travel, primarily more walking and cycling, can replace exercise lost to more sedentary lifestyles and importantly can help improve physical and mental health. The long-term health benefits of instilling travel skills beyond driving are likely to be very significant.

- 2.21 The Marmot Strategic Review of Health Inequalities in England 2010 stated that active travel and public transport are recommended for reducing health inequalities and active travel should be improved across the social gradient. Low levels of fitness and health are a major concern and impact upon the quality of life and well-being experienced by Blackpool's residents. Modal shift to public transport, walking and cycling can also help to reduce traffic congestion and improve air quality; this can reduce respiratory disease. The transport needs of elderly and vulnerable people need to be addressed to help them play a full role in society. Fundamentally, people need to feel safe when travelling.
- 2.22 In November 2010, the Department for Health published its White Paper 'Healthy Lives, Healthy People: Our Strategy for Public Health in England'. Key networks have been established through the 'Public Health Responsibility Deal' thereby promoting collaborative working with business and the voluntary sector. The networks cover food, alcohol, physical activity, health at work and behaviour change. The LTP aims to improve access to fresh food, increase levels of active travel, improve health at work through travel planning measures and change travel behaviour to help achieve its strategic objectives.



#### Travel behaviour

- 2.23 People's behaviour has implications for Blackpool transport systems. Collisions, injuries and deaths on the roads are often caused by human error; with speed often a significant contributory factor. People with access to cars enjoy their convenience, even if the journey they are making is relatively short. They often prefer to travel alone rather than share. There are instances where people do not behave considerately. A high proportion of younger children in Blackpool are driven to school, in many cases as part of a linked journey, for example to work or to the shops. The use of the car is often given no second thought; the social, economic and environmental consequences of car use do not lead people's decision making. However, the cost of fuel is becoming a more pressing issue.
- 2.24 Visitors enjoy direct access to the resort from the M55, which causes congestion at peak times. Parking has a significant land-take and is aesthetically unattractive (most parking is at surface level); the poor environment detracts from the visitor experience. Generally, car dependency results in congestion on strategic roads and as a consequence greenhouse gas emissions are higher. Blackpool's constrained road network allows limited opportunity for segregated off-road cycle routes. Many people lack the confidence to cycle due to real and perceived road dangers; traffic speed and driver behaviour are contributing factors.
- 2.25 Earlier childhood transport independence can contribute to reducing peak time congestion, known to reduce during school holidays. Anecdotally, many parents cite taking children to school as the reason they must drive to work. This independence also enables a wider range of social contacts and responsibility among young people. Investing in transport for young people will pay long-term dividends, as they are tomorrow's commuters. Work by the Blackpool Travel Plan Partnership shows that many people are unaware of travel options

available and are reluctant to contemplate using alternative modes to the car. The council is promoting the message that a small change in travel behaviour can make a big difference. The issue of travel behaviour is picked up again in the LTP Implementation Plan that should be read in conjunction with this document.

# Strategic objectives

- 2.26 To address the challenges and key issues that have been identified and to inform the framework for implementing the LTP, the following strategic objectives have been devised:
- i Objective 1 Improve, maintain and make best use of Blackpool's transport network; in particular its roads, footways and bridges.
- i Objective 2 Improve road safety by interventions that reduce the number of people, particularly children, killed and seriously injured on Blackpool's roads.
- i Objective 3 Manage congestion levels on Blackpool's roads, especially where it impacts on local economic performance.
- i Objective 4 Improve transport to and within the resort, particularly by more sustainable modes, to enhance the visitor experience and support the local economy.
- i Objective 5 Improve the efficiency and management of parking to support the local economy, especially for shoppers and visitors.
- i Objective 6 Improve access to healthcare, education, employment, shops, social/ leisure opportunities and resort attractions, particularly by sustainable modes.
- 2.27 Underpinning this strategy will be the need to provide value for money and ensure best use is made of existing assets. Climate Change mitigation and adaption will be important considerations as the strategy is implemented.
- 2.28 Table 1 shows how Blackpool's strategic transport objectives help meet the National Transport Goals and Corporate Goals.



Table 1 - How LTP objectives help meet national and corporate goals



		National Transport Goals					Corporate Goals				
		Economic Growth	Carbon Emissions	Equality of Opportunity	Safety, Security and Health	Quality of Life and Healthy Natural Environment	Economic Prosperity	Safe, clean and pleasant place	Skills and education	Health and well-being	Efficient and high performing
LTP Objectives	Highway Maintenance										
	Road Safety										
	Congestion										
	Visitor Economy										
	Parking										
	Accessibility										

- □□□ Very important contribution
- Significant contribution
- Little or no contribution



# 3. Meeting the Transport Challenges

3.01 Six key issues have been identified and strategic objectives to address them formulated. There follows a description of how Blackpool Council will meet the transport challenges, which will help shape the LTP Implementation Plan's delivery mechanisms.

# Highway maintenance

- 3.02 Blackpool Council, conscious that there have been insufficient funds to maintain the highway network in its current state, is looking for innovative ways of improving the overall condition of its highway asset (roads and footways). It has agreement to prudentially borrow £30m over 25 years to address the maintenance backlog and significantly improve the overall condition of the road network. Notwithstanding, the council wishes to protect and maintain at least current levels of maintenance; to this end the DfT's December 2010 capital block settlement for highways capital maintenance is welcome news.
- 3.03 The council will endeavour to maintain Blackpool's highways and transport assets to a good standard which meets the needs and aspirations of users and residents. Much of highway network is comprised of residential streets, some of it forms district and local centres which are focal points for local communities. The condition of Yeadon Way, a main arrival route into the resort, is deteriorating due to settlement near to its key structures (it was originally a railway embankment); better enforcement is needed to reinforce the weight limit for heavy goods vehicles.

- 3.04 The council will ensure its footways and cycle routes are kept in as good a condition as possible, facilitating safer and healthier travel. The council will look to integrate other initiatives into its maintenance work programmes, for example measures to improve traffic management, parking areas, road safety, bus stops and facilities for walking and cycling. This will help people access the key facilities they need and reduce pollution, to improve local air quality and help combat Climate Change. Liaison with neighbouring authorities will continue.
- 3.05 The council will continue to report progress against the two national indicators (NIs) for highway condition:
- NI 168 Principal (A) roads where maintenance should be considered.
- i NI169Non-principal (B&C) classified roads where maintenance should be considered.
- 3.06 The local highway network and other local transport infrastructure together represent by far the largest and most visible community asset for which Blackpool Council is responsible. The authority, through its Highways Asset Management Plan (HAMP) has compiled detailed information on what its infrastructure comprises and how much it is worth. The development of more cost-effective maintenance and replacement programmes is part of this process, supported by effective technical and management systems. The HAMP sets out what Blackpool wants to achieve with its highway network, clearly quantifying the value of the transport asset, identifying investment needs and priorities and establishing co-ordinated programmes of works.



3.07 Blackpool Council's Executive approved its interim HAMP in March 2010, its aims are to:

- i manage and improve the safety of Blackpool's roads;
- i maintain the current condition of the Strategic Road Network;
- i manage the decline of the residential network in a safe state;

i reduce compensation claims from accidents;

- i promote and enable walking and cycling; and
- i where possible, increase local residents' and visitors' customer satisfaction.

3.08 All the council's bridges and structures have been assessed and are to be integrated into the HAMP process. There is concern about the poor and deteriorating condition of many of these and the lack of funding to repair them.

3.09 The council has commenced work on an innovative project to develop a new asset management system to enable it tomanage its highway infrastructure more efficiently. Due to be completed at the end of 2011, the project is focused around the development of the Geographical Resource Platform (GRP). This will

incorporate an innovative method for automatically calculating the exact area of roads and footways that Blackpool Council is responsible for, plus allowing it to monitor their condition and value its many thousands of assets such as carriageways, footways, barriers and road signs.

3.10 The GRP will also provide much wider access to asset information, enabling not only engineers, but a wider audience within the council and the general public to see and understand what highway infrastructure the authority owns and the condition it is in. The council has a clear vision of how this development will use the latest in web-based mapping systems and innovative methods for calculating and modelling the performance of the highway infrastructure whilst at the same time monitoring the delivery of services and changes in highway assets. The GRP will enable the authority to accurately quantify, assess the condition of and hence value its highway assets. This will also enable the council to manage its highway assets based upon a full picture of both its social worth and financial value, thus improving service delivery to its residents and visitors and enhancing the safety of the highway network.



# Road safety

- 3.11 Blackpool Council is updating its Road Safety Strategy in 2011 to continue to address the issue of the number of people killed and seriously injured on Blackpool's roads and the severity of the casualties. Road casualties impose a heavy cost in both financial terms and human suffering. Statistics have shown levels of road casualties amongst young people to be relatively high. It should be stressed that all road casualties, particularly killed and seriously injured, are of concern. Other related issues to be addressed are crime and antisocial behaviour, particularly on public transport systems; fear of these happening can deter more sustainable travel.
- 3.12 There will be a continued focus on child casualty reduction; pedestrian, cycle and driver training have important roles to play in achieving success. Areas where there have been clusters of collisions will be targeted; safer routes initiatives will be prioritised, linked to the school travel plans. The strategy will address how to better communicate the road safety message to more vulnerable and harder to reach groups, raising awareness in the more deprived areas of Blackpool and targeting car users. It will address personal security issues, enabling people to travel more safely on Blackpool's transport network. There will be an emphasis on education, training and publicity which will complement the remodelled highways and effective law enforcement. The PFI will improve most of the town's street lighting, which will benefit road safety, along with enhancing crossing facilities at the majority of traffic signals.
- 3.13 Speeding and rat running will be addressed through traffic management and integrated area initiatives. There will be a focus on speed management and implementing 20mph zones where appropriate. A change in road user behaviour will be sought; more considerate attitudes will contribute to community cohesion as well as reducing the numbers of collisions resulting in people being killed or seriously injured and the severity of the casualties. Travel behaviour change will be sought through education, publicity, through the travel planning process and 'Smarter Choices' initiatives (techniques for influencing people's travel behaviour towards more sustainable options). The Road Safety Strategy will dovetail with the desire for more travel choice and a greater use of walking, cycling and public transport, and will set new targets for casualty reduction.
- 3.14 New developments will be more thoroughly assessed for road safety implications and mitigation sought where necessary. Through the PFI, over the lifetime of the plan, the council will ensure that the majority of signal- controlled installations are made safer for all users, including pedestrians and cyclists.
- 3.15 Primarily, progress will be monitored annually (calendar year) through two national indicators which are published by the DfT and collected by the police:
- i NI 47 People killed or seriously injured in reported road traffic accidents.
- i NI48 Children killed or seriously injured in reported road traffic accidents.
- 3.16 There is support in principal from Elected Members to continue with the Lancashire Partnership for Road Safety; work is currently being undertaken to identify an operational and funding model.



## Congestion

- 3.17 Most congestion occurs during school terms, during the traditional morning and afternoon peaks, and on tourist routes. There is 'endemic' congestion in some areas, for example around the Oxford junction. Blackpool Council's policy on congestion is twofold. Firstly, to effectively manage the highway network where congestion is occurring and, secondly, to reduce the pressure on the network by reducing traffic demand. The council does not want congestion levels to hold back the local economy, it is important that visitors are able to travel comfortably into and out of the resort by their mode of choice. It is also important that congestion does not deter residents from coming into the town to shop. Clearly more congestion and journey time unreliability will occur if traffic levels increase, detracting from the local amenity and the visitor experience. Greenhouse gas emissions need to be reduced and the network should cater for all modes and users in an efficient and equitable manner.
- 3.18 Car ownership is likely to rise from a relatively low level and car use is likely to become more attractive as some bus services are cut. The cost of motoring, fuel and insurance is likely to increase but people will still travel if they need to and so congestion levels will need to be kept in check. Blackpool's compact urban form means a lack of space for new road capacity. Large scale schemes are expensive and in the current climate unrealistic and unaffordable. For example a wholesale remodelling of the Oxford junction would cost over £2m, meaning the council would be unable to deliver a balanced, value for money, programme across the borough.
- 3.19 The council will make the best use of its existing network to ensure traffic moves as freely as possible, improving journey time reliability. Most of the signal-controlled junctions in the borough are being renewed under a PFI; the latest technology will be incorporated in the modified layouts, affording the council the opportunity to utilise Urban Traffic Management and Control (UTMC) to optimise the operation of the highway network. This could also involve such measures as car park guidance systems and bus priority. In some instances, based on need, the council will continue to add value to the PFI contract by allocating LTP resources to improve pedestrian and cycling facilities, and to improve the efficiency of traffic movements. Congestion will be managed in Blackpool mindful of the wider Fylde Coast network, particularly for north-south movement.
- 3.20 To reduce pressure on the network people will need to drive less. Not all trips made by car are essential and some of those that are deemed to be can be made at other times of day. Driving off peak is also cheaper and has less environmental impact. Drivers need to be fully aware of the real costs, as opposed to the perceived costs, of motoring. To help manage congestion, they need to drive more smoothly and be aware that more economical driving is better for the environment and for road safety. Simple things like having tyres inflated correctly can help to reduce carbon emissions. The council will consider marketing campaigns to raise awareness of these issues. At the same time, drivers can be made aware of the benefits of alternative modes of travel to the car. There are tangible health and environmental benefits from these alternatives being adopted.



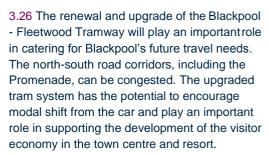
- 3.21 To reduce congestion and benefit the local economy, the council will encourage more walking and cycling and greater use of public transport. Better integration of train, bus and tram services will be sought. For people living and working in Blackpool, a programme of 'Smarter Choices' measures, along with promotion of active travel, will be considered to encourage a shift to alternative modes of transport and reduce the need to travel altogether. PRoW networks will be improved to provide effective off-road links for sustainable movement. Travel planning initiatives will continue, which will also target car sharing; most of the benefits of the car can be realised but the cost and impact of motoring is much reduced. The former is pertinent due to the rising cost of motoring; especially fuel, insurance and vehicle depreciation. Reduced delay and fuel consumption due to alleviating congestion problems will assist the local economy and benefit the environment.
- 3.22 To monitor congestion levels there will be a new flow-weighted congestion measure which consists entirely of data produced by the DfT; this will be published quarterly. Other relevant indicators are bus punctuality; NI 178 measures bus services running on time, an indication of congestion. NI 198 collected through the school census, monitors children's usual mode of travel to school, which is a good proxy for the changing demands placed on the local highway network. Successful school travel plans will result in less congestion on local roads during the morning peak and after school finishing times.

# The visitor economy

- 3.23 Blackpool's economy depends on tourism, the visitor experience of the resort's transport network is all important. Most visitors arrive by car and the quality of the access routes to the attractions form part of the visitor experience. Most of Seasiders Way has been improved but further enhancements are desirable. Yeadon Way will be prioritised for improvement. Advanced directional signing has been reviewed and a programme of improvements will be implemented. Effective and efficient car park access is at the core of the strategy, the aim is to manage congestion to improve journey quality and reliability. UTMC, linked to Variable Message Signs (VMS), can help achieve this. The regenerating town centre is an important destination.
- 3.24 Once in the most convenient car park for their destination, visitors need to be able to complete their journey safely and easily. There is a need to have clear walking, cycling and public transport (including taxi) options available for onward travel but people need to be confident their car is safe and secure. Wayfinding signing forms part of the programme, the cycle hire scheme presents a practical alternative and the local public transport network is a good way to travel the length of the Fylde Coast and out to Blackpool Zoo, which is also on the hire bike network. New developments will need to be accessible by all modes of transport, as appropriate.



3.25 Blackpool has limited capacity to accommodate significant traffic growth; therefore a change is required in the way that visitors travel to and within the town. To help achieve this the quality of rail services to the resort needs to improve, this means better rolling stock, more through trains to other UK destinations, improved interchange facilities at Preston railway station and a better environment outside Blackpool North railway station. Also, in future, potential connection to the proposed high speed rail network. In order to maintain the attractiveness of Blackpool as a destination for coaches, it is desirable to improve provision of coach parking in the resort. Taxis play an important role supporting the visitor economy by providing onward travel to destinations, especially for coach and rail passengers with significant luggage. Once in the resort, visitors need to be able to circulate with ease, without requiring a car. This means the provision of effective information (signing and wayfinding) to encourage the use of sustainable modes and links to public transport.



3.27 Blackpool International Airport has an important role to play in the future economic development and growth of the sub-region for residents and visitors alike. The council will support the airport as it updates its Master Plan and Surface Access Strategy to improve public transport access by bus, coach and linkage with Blackpool North and nearby Squires Gate station on the South line.

## Parking

- 3.28 To support the tourist-orientated economy, there is a clear need for a more strategic direction in the provision and management of town centre and resort public car parking, both on- and off-street. To improve efficiency, traffic and parking management must be looked at in totality, especially to support the commercial and the retail sectors in the Town Centre and district centres. Onward pedestrian routes from car parks are considered to be important. Opportunities to encourage and enable people with longer onward journeys to hire bicycles and use public transport will be taken.
- 3.29 Blackpool Council is developing a Parking Strategy to address how the different and sometimes competing demands of resort day visitors, staying visitors, residents, shoppers and commuters can be met in the best possible way. It will be developed in the context of Talbot Gateway proposals to redevelop the area around Blackpool North and the emerging proposals for a major leisure attraction on Central Car Park. The strategy will help ensure the economy of Blackpool is supported and that regeneration can be sustained. It is likely that shoppers and visitors will be prioritised over
- 3.30 Where possible, the council will ensure the quality of Blackpool's main parking provision is improved in relation to its accessibility, ease of use, internal and external appearances, and the personal safety and security of its users. It will make more efficient and effective use of existing parking provision, trying to ensure customers use the most appropriate car parks. To encourage visitors to park their cars and travel around Blackpool by sustainable modes, car parks need to be safe and of high quality so visitors feel confident that their vehicle is secure.





- 3.31 To reduce emissions and improve efficiency, the council will aim to reduce the time spent and the distance travelled when searching for a car park space, both on- and off-street. Subject to funding and maintenance budgets, it will consider the provision of a car park guidance system with VMS, linked to UTMC. This system would be integrated with proposals for Talbot Gateway and emerging proposals for Central Car Park.
- 3.32 Park and Ride is perceived as a solution to congestion in Blackpool but currently it would not be practical or cost effective as the considerable cost of start-up (there is insufficient funding) and operation (a site would be needed) would outweigh any revenue generated. The situation may change if a major development comes forward on Central Car Park. Presently, with Yeadon Way providing good access to well-located car parks that are seldom at capacity, a Park and Ride's purpose is not clear. Thus the council will rely on traffic management and modal shift to manage congestion.
- 3.33 Parking pressure occurs during events, near attractions, on business parks and surrounding significant developments. Large developments need careful assessment with regard to access and parking to obviate the need for reactive measures after opening. Effective travel plans have a key role to play in reducing pressures on parking, improving accessibility, lowering levels of congestion and reducing carbon emissions.
- 3.34 The council will only instigate work on a residents' parking scheme where there is a clear safety issue or a network management problem that could only be managed by such a scheme. Also, they need to be effective; many existing schemes have just displaced parking to the next available area not covered by a residents' parking scheme.
- 3.35 The adopted Blackpool Local Plan contains maximum car parking standards and minimum standards for cycle, disabled and motorcycle parking. The council will ensure that all new developments have an optimal mix of parking provision.

# Accessibility

- 3.36 The council will help to improve access to key destinations. This includes the Town Centre, which is perceived by some as being inaccessible. Good access to Blackpool's town and district centres by all modes of transport is vital to support the local economy. Developments at Talbot Gateway and on Central Car Park present opportunities to improve access by car, bus, coach, taxi, foot and bicycle. Severance issues will be addressed. A bid to the Regional Growth Fund is being made to help bridge a funding shortfall in the Talbot Gateway scheme.
- 3.37 There are some instances where development has occurred at peripheral locations during past decades that are not or cannot be well served by public transport. Together this new LTP and the emerging LDF afford Blackpool Council the opportunity to better integrate land-use and transport planning in the years ahead. The 2011 census showed over 14,000 people lived in Fylde and Wyre districts and worked in Blackpool and over 12,000 people resided in Blackpool and worked elsewhere on the Fylde Coast. Joint working with neighbouring local authorities and partner organisations will be important to address accessibility issues. The council will work with developers to influence locations for new development, aiming to reduce the need to travel and also to ensure adequate accessibility through improvements to the transport network to serve and promote new developments. There is recognition that the longer term viability needs to be considered when providing new or extending existing bus services.
- 3.38 Effective spatial planning will be crucial in siting development in locations that are easily accessible by sustainable modes, managing congestion and minimising future carbon emissions. Through the planning process, the council will ensure all new developments are as accessible as possible by all main modes of transport, but particularly by public transport. Facilities to encourage cycling should be provided in all new developments. Travel plans should be implemented to improve and encourage more sustainable access (walking, cycling, public transport and car sharing) to workplaces and educational establishments. All travel plans should be reviewed at least annually.
- 3.39 Partners in the transport, education, skills and employment support fields will need to continue to work together to ensure that travel horizons are pushed outwards. By encouraging residents to take full advantage of the transport network, partners can increase the pool of opportunities within reach of residents. Personal travel plans could play a more important role.
- 3.40 Good public transport is important to enable local people and visitors, especially those from disadvantaged groups, to access employment opportunities, sports and leisure facilities, education and training. Due to Blackpool's geographical location, there is relatively little scope to combat worklessness by establishing stronger transport connections with areas beyond the Fylde Coast. As labour market linkages to major employment hotspots are limited, the focus must continue to be promoting local economic development and growth. In this regard, potential growth of employment and residential development close to M55 junction 4 presents an opportunity for a co-ordinated and structured approach. Development at this location must be as sustainable as possible.



- 3.41 The reduction in bus service provision is a concern. The council will continue to liaise closely with operators to reduce the impact of service cuts, particularly those that affect evening and weekend services. Further quality bus initiatives will be taken forward, including stop and shelter upgrades, and the introduction of active bus priority. Rail will play a more important role; studies have shown the potential for service enhancements and the DfT is committed to electrify the line between Blackpool North and Preston, enabling electrified services to Manchester, Liverpool and other major towns and cities. Public transport should be better integrated, to make it a more viable alternative to the car. Timetables and ticketing are two areas where there is much scope to improve the situation that exists presently. Cycle parking should be provided at public transport hubs, such as railway stations and tram stops.
- 3.42 The promotion of cycling, through marketing and improved cycling infrastructure, will play an important role in increasing local accessibility within Blackpool and on the Fylde Coast. The Cycling Towns legacy will ensure large swaths of the town are more accessible by bike. The 'explorer' and promenade routes will be integrated into the Strategic Cycling Network. The Hire-a-Bike cycle rental scheme presents a real opportunity to improve access to resort attractions, supporting the visitor economy and improving the local environment.
- 3.43 School transport will be provided for those of whom there is a strict statutory duty to do so. Dial-a-Ride Community transport will continue to be available for those unable to use conventional public transport.

# Greenhouse gas emissions and air quality

- 3.44 The Climate Change agenda and the environmental implications arising from increased carbon emissions have gained significance since the second LTP and should be important considerations in shaping transport policies and proposals. Central Government have committed to reduce greenhouse gas emissions; the target, set by statute, is a 14% reduction by 2020 against 2008 levels. In Blackpool there is a need for transport to aid economic regeneration but this should be carried out with as little impact on the environment as possible.
- 3.45 The need to reduce carbon emissions overarches at least three LTP strategic objectives. Viable sustainable travel options need to be available for congestion levels to be managed effectively; greener travel plays an important role in supporting the visitor economy; and more environmentally-friendly traveloptions are key to achieving good accessibility.
- 3.46 In 2008 Blackpool Council produced an Air Quality Action Plan to address air quality issues in its only AQMA, centred on Talbot Road (see Figure 2). The council continues to monitor the situation; modelling has showed the situation has improved since the AQMA was declared in 2005. Improved air quality will benefit human health and encourage more active travel, which in turn will benefit local air quality and help combat Climate Change.



- 3.47 A 45% reduction in transport emissions can be achieved through a widespread adoption of electric cars, and the use of hydrogen to power heavy goods vehicles and buses. The council hopes further incentives to introduce charging points and new technology will be brought forward by Central Government. Bus and coach operators have been playing their part by progressively reequipping their fleets with modern low emission vehicles.
- 3.48 The council is overseeing the widespread introduction of more efficient street lighting, renewed through the PFI, which will reduce energy consumption markedly. Junctions modified as part of the same initiative will operate more efficiently, reducing harmful emissions. Modified layouts will help create conditions that are more conducive to walking and cycling. Climate Change adaption, in general, will be addressed through the HAMP process.
- 3.49 The implementation of 'Smarter Choices' initiatives can help reduce emissions; innovative marketing and promotion will be used to persuade people to change their travel behaviour. Blackpool has an effective Travel Plan Partnership and has a good track record of supporting the development of effective workplace, school and personal travel plans. These focus on initiatives to reduce the need to travel and encourage more car sharing, walking, cycling and use of public transport.
- 3.50 The Cycling Towns programme is encouraging more people in Blackpool to cycle more often. Recently the Town Centre has been transformed, with new public realm that gives priority to pedestrians. There will be economic and social benefits from more active travel, reducing the cost to society and on the NHS. The completely revamped Tramway presents opportunities for significant modal shift to a lower-carbon transport system. Blackpool's bus network is comprehensive and has seen growth in ridership during the second LTP period, helping to combat Climate Change. The rail network has also seen passenger growth; electrification of the line to North Station later in the plan period will reduce greenhouse gas emissions significantly. Ticketing arrangements need to improve to make public transport quicker and a more viable alternative to the car. 'Shared space' design reduces stopstart motoring and provides an environment more conducive to walking and cycling.
- 3.51 The council will manage the network more efficiently for journeys that can only be madeby car and for freight deliveries necessary by road; more efficient vehicles and vehicle operation will be promoted. Lower speeds, coupled with smoother driving, are necessary in order to achieve the strategic objectives of managing congestion and improving road safety. This will also reduce emissions of harmful gases and particulates, which will also be achieved by promoting alternatives to the car for personal trips.



Figure 2 - Air Quality Management Area



## Health and well-being

3.52 LTP programmes will contain measures that encourage more active travel, mainly walking and cycling. Issues will be addressed by community route-based schemes focused on district centres, public transport hubs and educational facilities. Schemes will seek to reduce the negative impacts of traffic; its speed and dominance in particular. 'Smarter Choices' initiatives will include personal travel plans, promoting active travel in pursuit of LTP objectives. Partnership working with health providers will maximise opportunities and benefits.

3.53 The PFI contract will upgrade street lights and provide the opportunity to economically upgrade existing traffic signals and pedestrian crossing sites to provide better pedestrian and cycling facilities. 'Bikeability' cycle training, Bike-it and Bike Club initiatives will continue to increase levels of cycling in the local population. Cycling Towns routes and the rejuvenated Promenade will provide an environment conducive to leisure and exercise. 'Explorer' cycle routes link the Promenade to inland parks, Blackpool Sports Centre and open space, improving access to leisure opportunities that will bring health benefits. Access to social opportunities and fresh food are also considered important to help improve the population's physical and mental health. Fundamentally, the council would like people to build exercise into their daily travel routines by walking and cycling more. Travel plans will play an important supporting role.

#### Travel behaviour

3.54 Blackpool residents and visitors have travel choice and discretion in the trips that they take. The council intends to influence residents and visitors to alter their travel behaviour to select more sustainable modes. Congestion can be reduced and road safety, air quality and personal fitness improved, if people travel more using public transport, cycling and walking. The more people walk, the more potential for spend in local businesses. The council will seek to improve resort access for residents and visitors using the travel mode that is most convenient for them, while encouraging modal shift to sustainable modes at the journey end, if not for the journey itself.

3.55 The council will provide for sustainable transport modes in all transport scheme designs and initiatives. Modal shift to existing sustainable transport alternatives can reduce the need for infrastructure investment and the land take that this may involve. Sustainable modes must be convenient, reliable, affordable and safe in order for their usage to grow. The council will not discriminate against car drivers, particularly visitors whose car-borne access to the resort's attractions will be made as convenient as possible. However, increasing car-travel within the resort cannot be accommodated indefinitely without affecting the local environment, economy and parking provision.





- 3.56 This LTP will continue to deliver quality bus improvements and bus priority to encourage bus use. Train and express coach services are available to visitors, ensuring more sustainable access to the resort. The council will encourage modal shift to sustainable transport, offering alternatives to those affected by the rising cost of car travel. 'Smarter Choices' based marketing to increase patronage will make marginal bus routes more sustainable in the longer-term. Marketing will focus on local hometo-work and home-to-school trips, where there is greatest potential for modal shift.
- 3.57 Travel planning work has demonstrated that people are often unaware of travel options and can be put off by poor public transport payment systems and poor information about services. The council is proposing a sustainable transport promotion programme using its 'Small Steps' brand, supported by a small works budget, which will help people switch modes if they wish to.
- At the time of writing, further Local Sustainable Transport Fund resources to support these programmes are being sought. It is intended that the NoWcard be developed into a cash-carrying smartcard over the plan period, reducing the need for cash payments on public transport.
- 3.58 The 'Small Steps to Active Travel' campaign will adopt 'nudge' marketing principles currently influencing government social policy thinking. Several local businesses and organisations are already involved in the Blackpool Travel Plan Partnership, identifying measures to remove barriers to sustainable travel, which may be as simple as cycle parking, drying rooms or lockers for outdoor clothing.
- 3.59 Developers are encouraged to consider transport sustainability and required, when necessary and relevant, to contribute to transport infrastructure and to support bus services.



# Main modes of transport

3.60 Table 2 shows how different modes of transport will contribute to meeting the strategic objectives and help combat Climate Change. Policies for each main mode of transport are stated below.



Table 2 - Transport modes' contribution to meeting Strategic Objectives and combating Climate Change

	Strategic Objectives								
	Highway Maintenance	Road Safety	Congestion	Visitor Economy	Parking	Accessibility	Climate Change		
Walking									
Private transport									
Bus									
Taxi									
Coach									
Rail									
Tram									
Cycling									

- □ □ □ Very important contribution
- □ □ Significant contribution
- Little or no contribution

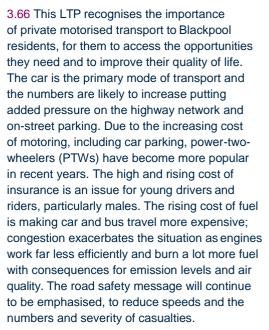


#### Walking

- 3.61 The council sees walking as the primary mode of transport for journeys under one mile. The second LTP saw regeneration schemes in Layton and Waterloo Road district centres that transformed the local environment and gave more freedom to the pedestrian. A strategic objective of the LTP is to manage congestion. It could be reduced in some areas if short car journeys were made by foot instead. Walking, as a mode of transport, has been neglected. This LTP aims to better realise the contribution it can make to achieve all relevant strategic objectives. Clearly there are benefits of a mode of transport that inflicts little wear or tear on the highway asset. In addressing road safety concerns regarding the numbers killed and seriously injured on Blackpool's roads, programmes need to consider pedestrians as vulnerable road users.
- 3.62 Walking will be promoted through 'Smarter Choices' programmes, including travel plans. These ongoing initiatives are vital to change travel behaviour in order to address rising congestion levels which hold back the local economy. The focus on schools will continue, encouraging habitual walking, in safety, from an early age. School travel plans, if successfully implemented can encourage safer active travel, with benefits for health and Climate Change mitigation.
- 3.63 The PFI contract will continue to upgrade pedestrian crossing facilities at the majority of signal-controlled junctions. Area-based sustainable transport schemes will address walking issues. In priority locations flag-to-flex schemes will continue to reduce tripping claims. Severance issues due to traffic will be considered for remedial action. More seating should be provided in pedestrianised areas of the Town Centre to help people who find walking difficult and need to take a break on their journey. Overall, more walking is good news for the local economy as pedestrian footfall in town and district centres benefits local businesses.
- 3.64 The council will continue to run the Steps to Health Scheme to assist with the challenge of meeting the Government's recommended 30 minutes moderate activity per day on at least five days per week. Targeted at all age groups the walks are mainly for those who lead a sedentary lifestyle who want to partake in physical activity in a safe and enjoyable environment.
- 3.65 Blackpool's PRoW network penetrates into rural and semi-rural areas, connecting into Fylde and Wyre boroughs, facilitating countryside access and linking communities to leisure opportunities. PRoWs will be maintained to a high standard and where opportunities arise enhancements will be sought.







3.67 The council will prioritise trips that benefit the local economy, including by goods vehicles. Town Centre shopper parking will be given priority in the emerging Parking Strategy, considered vital to support the local retail sector. Traffic management will be improved to efficiently guide visitors to the most appropriate car park, making resort attractions more accessible and reducing unnecessary mileage Resort-wide, sufficient parking to support a regenerating and diversifying tourism economy will be provided but the use of cars whilst in the resort will be discouraged. The council will support the safe use of PTWs by providing free parking areas in municipal car parks and by encouraging developers to do likewise through the planning process.

#### Public bus

- 3.68 Buses are a key element within Blackpool's transport system, reducing congestion, providing more sustainable personal mobility and making an essential contribution to Blackpool's economy. Buses carry over 16 million passengers annually on the Fylde Coast. Services afford people a viable alternative to the car for important journeys to work, education and healthcare. The Council will continue to support sociallynecessary services, if resources are available.
- 3.69 During the second LTP period, the council published its Bus Strategy which contains the following headline objectives:
- i To enable more reliable bus services to be provided by improving punctuality.
- i Tomake services more accessible by improving bus stops.
- i To provide clear information, that includes onward interchange to other public transport modes, including possible Real Time Information.
- i To encourage operators to provide a more modern bus fleet that is more comfortable to use.
- i To encourage easy-to-use ticketingsystems with increased off-bus ticketing to speed up boarding and alighting.
- 3.70 The public bus service in Blackpool is good, but the principal operator, Blackpool Transport, has felt compelled to make significant service alterations in mid 2010 mainly due to circumstances beyond its control, including the current economic climate and national concessionary fares scheme issues. Bus services have been rationalised: there are less early morning and evening services, and more routes now terminate in the town centre. At roughly the same time the council made alterations to the traffic circulation in the Town Centre, which altered the routeings of well established bus routes, including those of the operator Stagecoach. More cuts cannot be ruled out.



- 3.71 The council will maintain a Bus Operators' Forum and liaise with individual operators as appropriate. The inter-urban services that Stagecoach, Coastal Coaches and Cumfybus provide are considered vital, as is the support provided by LCC. Quality bus measures implemented on Blackpool Transport's lines 5, 7, 11 and 14 during the second LTP period will be extended to other corridors during the implementation plan period. These upgrades benefit other operators too. Where direct routes are available, bus services will be heavily promoted for Fylde Coast travel.
- 3.72 Despite recent network changes and forthcoming challenges from support for concessionary fares and the forthcoming 20% Bus Service Operators' Grant cut, buses have the potential to grow ridership as the resort regenerates. A bus priority system will increase service reliability, which is the prime concern for many bus users, as highlighted by local bus user satisfaction surveys. There are proposals to install traffic signal bus priority measures along Lytham Road to aid the movement of buses through junctions. Dependent on the success of the pilot, a bus priority programme will be implemented over the plan period. Through this, bus travel will become faster and more reliable and as such will increase the likelihood of attracting and maintaining patronage. It will also ease congestion, which holds back economic growth.
- 3.73 Passengers have a legitimate expectation of a safe, comfortable and clean passenger waiting environment so the council will address the issue of bus stop provision over the plan period. Where appropriate, developer contributions will continue to be sought to enhance bus stops. More rigorous enforcement of parking regulations at bus stops will be encouraged.

#### Taxi

- 3.74 The council recognises the important role taxis and private hire vehicles play in supporting the visitor and night-time economies. The role landaus play in providing pleasure trips is also acknowledged. Regular dialogue occurs between representatives of the trade and council officers concerning network and ranking issues. Appropriate ranks will be maintained for both dayand night-time economies. New development and regeneration projects will be required to provide sufficient taxi ranks in favourable locations.
- 3.75 For the taxi trade to fulfil its contribution to reducing congestion and achieving travel behaviour change, it needs to be available for the trips that people would otherwise require a car for when other non-car alternatives fail. In this way, taxis can help to support lower car ownership and use. In addition, taxis can play a useful role in carrying groups of visitors unfamiliar with the town and create a crucial link between transport hubs, hotels and attractions.



#### Coach

- 3.76 The council recognises coach's potential for sustainable tourism access as complementary to rail travel, but is hard-pressed to provide the quality infrastructure needed to help the industry. Nonetheless, the excellent VisitBlackpool website promotes coach travel and provides information to coach operators and group travel organisers. The industry will receive the council's support where possible.
- 3.77 Coaches are far more efficient movers of visitors to Blackpool than cars but the facilities for them are rudimentary; integration with the wider regeneration process is the only hope of replacing them. Basic coach parking is provided on Central Coach, Sands Way and Gynn car parks. Regeneration proposals, especially the potential redevelopment of Central Car Park, would significantly increase the demand for coach drop-off, pick-up and layover. The Central Corridor is strategically important as most facilities are located here.

3.78 Many scheduled coach services have recently been transferred from the Talbot Road Coach Station to a new coach facility, sited adjacent to Central Car Park. Although this has improved the offer to coach operators, it is a basic facility as the site is earmarked for development. Major developments will be required to provide appropriate facilities for coaches, their passengers and drivers. The facilities at Lonsdale Road Coach station will have to be re-provided if development occurs on the site.

#### Rail

- 3.79 In 2010 it was announced that the railway line between Blackpool North, Preston and Manchester is going to be electrified towards the end of the plan period. The council aspires to new direct services to major UK towns and cities. The rail link to Preston would benefit from track and signal upgrades to improve line speeds. The council will support any potential future connections to the high speed rail network.
- 3.80 Electrification will have considerable environmental advantages over the current diesel-based system and will significantly benefit the Blackpool and Fylde Coast economy due to faster journey times and enhanced services with more direct trains to major cities and conurbations. Connectivity with the national rail network will be much enhanced, substantially improving Blackpool's accessibility and increasing rail's modal share. This will help network management on the main access roads to the resort, improving environmental quality and encouraging repeat visits.
- 3.81 The South Fylde Line Community Rail Partnership will continue to be supported, as will SINTROPHER proposals to transfer the South Fylde Line to tram-train operation. The line would benefit from the provision of passing loops if the business case can be made, as service frequencies could be substantially improved. The line has great potential, with links to urban centres and employment sites en route to Colne in east Lancashire.

- 3.82 Research commissioned by the council demonstrated growth potential from a wide range of investments, mainly better services coupled with electrification. To improve interchange there is certainly a need for the railway companies to provide covered public cycle parking at Blackpool North and other Fylde Coast stations. Also, to work in partnership with the bus companies to try and ensure their respective services integrate.
- 3.83 Rail travel will be promoted through workplace travel plans and VisitBlackpool will continue to work with train operating companies to promote rail services as a sustainable alternative to car-borne tourism.

#### Tram

- 3.84 The upgrade of the Blackpool- Fleetwood Tramway will be complete by Easter 2012. This will give Blackpool a modern and accessible transport system, providing good connectivity to Cleveleys and Fleetwood in Wyre borough. The new system will help Blackpool manage its congestion and will add a new dimension to the visitor experience.
- 3.85 Blackpool is Bombardier's first customer for the new Flexity2 tram; the latest design incorporates low floor design for easy access and state-of-the-art video surveillance equipment to improve passenger safety. The new trams use less energy than the older vehicles, which means reduced carbon emissions. They will run alongside a reduced fleet of heritage trams, which will be modified to comply with equality legislation.
- 3.86 The new system will provide a viable alternative for car use, especially for commuting. For the scheme to realise its full potential there needs to be better integration with other modes, for example with bus at Starr Gate and cycling at stops along the system's length. Through- and joint-ticketing, with the bus and rail networks, has the potential to increase ridership. The council would like to construct a link to North Station (estimated to cost in the region of £15m) but there is no funding for this at present.



3.87 The council will support any development phase of the SINTROPHER project using tram-train technology to improve Fylde Coast connectivity, including to Blackpool International Airport, although financial resources will not be immediately available.

#### cycling

- 3.88 Blackpool Council will continue to promote cycling, especially for journeys between one and five miles. More cycling is seen as important to help reduce congestion, improve accessibility and health, and combat Climate Change. Cycling will be promoted for school travel, linked to school travel plans. Cycle promotion and training will be incorporated within 'Smarter Choices' programmes. Blackpool was delighted to be awarded Cycling Towns status in late June 2008.
- 3.89 As a consequence of the programme, cycling levels are expected to rise. The four 'explorer' routes that have been constructed will be incorporated into a revised Strategic Cycling Network. It is hoped that the Hire-a-Bike cycle rental scheme will become viable and self-sustaining. It would be boosted if employers were able to offer their employees scheme membership, which could be promoted through workplace travel plans.

- 3.90 All new developments will be required to provide cycle parking/storage for residents, workers and visitors; workplaces should provide secure clothing storage, changing/washing facilities and a drying room. In flats and apartments secure cycle parking should be provided within the development for bicycles (and mobility buggies as appropriate) at the ratio of one per dwelling. Emphasis will be placed on workplace and residential travel plans to ensure the facilities are well used. Public cycle parking will be expanded, to be provided at Blackpool North railway station and all new developments that serve the public.
- 3.91 The council will ensure provision of Advanced Stop Lines (ASLs) and other cycle-friendly infrastructure, where appropriate, through the PFI programme. Specific cycling measures will be incorporated in area-based sustainable transport schemes. On the Strategic Cycling Network, and elsewhere as practicable, challenging 'pinch points' for cyclists will be identified and remedied.
- 3.92 'Bikeability' on-road cycle training will continue, free for children only, with funding being provided directly from the DfT. This will be complemented by a variable package of measures focused on schools and workplaces. Bike-It, Bike Club, Go Ride and town-specific measures will aim to increase cycling's modal share. Alternative travel opportunities will be promoted using radio, web, newspaper and billboards, with an aim to change travelbehaviour.





# 4. Resources and Delivery

4.01 An objective-led approach will be central to the delivery of Blackpool's third LTP; the objectives are stated at the end of Chapter 2. In a period of relative austerity the level of funding to deliver the third LTP has been reduced significantly.

## Capítal

4.02 On 13th December 2010 Blackpool Council was informed of its local transport capital block settlement for 2011/12 and 2012/13, and indicative allocations for 2013/14 and 2014/15. The 2011/12 allocation from the DfT is a 23% reduction from 2010/11, the last year of the second LTP. The Integrated Transport Block (ITB), for smaller transport improvement schemes, has fallen from £2,764m in 2010/11 to £1,285m in 2011/12, a 54% reduction and a significant loss of transport investment potential. The allocation for highways maintenance has increased 56%, from £1,087m in 2010/11 to £1,694m in 2011/12. ITB and capital maintenance allocations for 2012/13 are £1,371m and £1,524m respectively.



4.03 Blackpool Council and LCC were both delighted to be awarded DfT funding in early 2008 to upgrade the Blackpool and Fleetwood Tramway, a Major Scheme. The upgrade will dramatically improve public transport along the Fylde Coast, boosting the regeneration of both Blackpool and Fleetwood. The council's top priority, for which there is currently no funding, is an extension from Talbot Square to Blackpool North railway station. Regardless, outline proposals will be developed in the hope that additional major scheme funding becomes available in the latter years of this LTP.



#### Revenue

4.04 Revenue budgets have been reduced substantially as part of the council's response to Central Government's Comprehensive Spending Review (October 2010). Staff numbers are being cut and the council's contribution to the Lancashire Partnership for Road Safety is being reduced following the abolition of the road safety grant.

#### Local Sustaínable Transport Fund

4.05 Central Government are inviting local transport authorities to develop bids for the Local Sustainable Transport Fund in partnership with local communities. This new fund is designed to challenge local transport authorities to deliver packages of measures that support economic growth, reduce carbon emissions improve safety and increase levels of physical activity in their area; solutions need to be financially robust and sustainable in the long term. The council will bid for the first tranche of funding by the deadline in mid April 2011. The DfT have announced that there will be a 60/40 split, capital to revenue.



# Project 30

4.06 A plan has been drawn up to repair or renew around 40 miles of carriageway and more than 80 miles of footway across Blackpool over the next four years. The refurbishment of the highway network will be funded by borrowing £30m over 25 years, with the repayment costs met from the annual highway budgets, as well as cutting back on the money paid out each year in compensation claims for 'trips and slips' on damaged footways. Work will begin in the central areas of Blackpool, where most life expired roads are located. The council will look at the potential for gaining added value from the project by aligning the works to renew the footways with that to replace street lighting under the PFI.

# Street lighting and traffic signals PFI

4.07 A four-year programme is underway to replace most of the street lighting columns and most of the signal-controlled installations in the borough. The new street lights emit white light which is better for safety and security, and uses less energy, which is better for the environment. The renewal of the signal-controlled junctions presents the council with opportunities to make them safer and more user friendly for all road users. The council will continue to add value to the project by funding enhancements that benefit more sustainable modes of transport and improve congestion management.

# Developer contributions

4.08 Contributions will be sought when necessary and relevant, presently through Section 106 and Section 278 agreements. By 2014 the council will need to have a Community Infrastructure Levy framework in place for standardised tariff-style contributions. This will be taken forward through the LDF.

# Partnership working

- 4.09 The council recognises that effective partnership working is key to delivery, with:
- i LCC, Fylde Borough Council and Wyre Borough Council (on cross boundary issues)
- Blackpool Transport and Stagecoach (Bus Operators' Forum and Bus Strategy implementation)
- i Blackpool Travel Plan Partnership
- i Blackpool Cycling Forum
- i BwDBC (benchmarking and best practice)
- i Highways Agency (M55 motorway)
- i Strategic rail and coach (liaison)
- i Blackpool International Airport (liaison)



## Monitoring

- 4.10 As of late 2010, the requirement to report on National Indicators (NIs) is much diminished. The only transport-related NIs that remain and will be reported are:
- i NI 47 People killed or seriously injured in reported road traffic accidents.
- i NI 48 Children killed or seriously injured in reported road traffic accidents.
- i NI 168 Principal (A) roads where maintenance should be considered.
- i NI 169 Non-principal (B&C) classified roads where maintenance should be considered.
- i NI 178 Bus services running on time.
- i NI 198 Children's' usual mode of travel to school.



- 4.11 The council will also monitor:
- i Bus and tram patronage
- i Cycling
- i Congestion (reported by DfT using their own data)
- i Traffic composition (modal split)
- i Parking (through the Parking Strategy)
- i Whole of Government Accounts (for the HAMP) – highways infrastructure assets gross replacement cost and depreciated replacement cost
- 4.12 All local highway authorities have to comply with the Whole of Government Accounts programme by 2012, which obliges councils to report the true monetary value of their highway network each year, in the same way as a private company values its assets for accountancy purposes.

# Implementation Plan

4.13 A concerted programme of interventions is required to address the issues that have been identified. A complementary document has been produced that describes the measures that will be prioritised under each objective. Several interventions meet multiple objectives; the document shows these linkages. The culmination of the report is a programme for the next four years, 2011/12 to 2014/15, although the allocations for the latter two years are only indicative at present. Resource allocations under the ITB are scarce, as is its own revenue, so the council hopes to secure additional funding through the Local Sustainable Transport Fund.

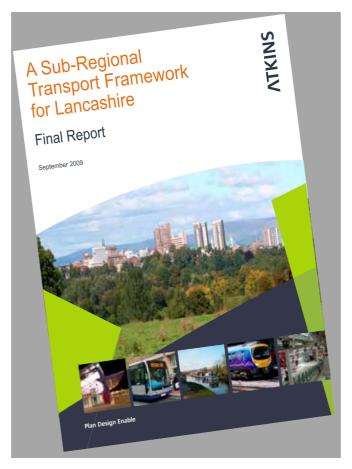
# Appendix A Consultation

# Stakeholder and public engagement

A.1 The three local transport authorities in Lancashire (Lancashire County Council, Blackburn with Darwen Borough Council and Blackpool Council) launched their joint working on their third LTPs at an all-day event held at the Gujarat Centre in Preston on 9th November 2009. 'A Sub-Regional Transport Framework for Lancashire' (commissioned by the Lancashire Economic Partnership and the three transport authorities) was also present Presentations were given in the morning to invited stakeholders, the afternoon being us for workshops.

A.2 The LTP development process was presented to the Blackpool Strategic Partnership's Board on 15th April 2010. Following the board meeting, each sub-group was consulted using the 'goal champion' arrangements. All five corporate goals are relevant and integrate well with the LTP process, but in particular the goal of improving Blackpool's economic prosperity to create jobs and opportunities for local people.

A.3 Stakeholders were given information on the plan during an initial consultation process, with a closing date of 10th September 2010. They had the opportunity to comment on draft policy background documents and prioritise the challenges (grouped under each of the five National Transport Goals). In a centrespread in the June 2010 edition of 'Your Blackpool' (Blackpool Council newspaper delivered to every address in the borough), the general public had the opportunity to prioritise the challenges and provide additional comments.



A.4 The key challenges identified were as follows:

Support Economic Growth, challenges:

- i Poorhighway networkmakes travel and transport difficult
- i Cost of delay from congestion to local business
- Slow delivery and occupation of employment sites
- i Slow delivery of new housing
- i Difficult access between residential areas and employment opportunities
- i Quality of travel and ease of accessibility for visitors



- i High level of carbon emissions
- i High dependency on cars for personal travel
- i Movement of goods required to meet the population's preferred lifestyles
- The distance travelled to access or deliver goods and services
- i Effect of extreme weather on the transport system

Promote Equality of Opportunity, challenges:

- i People need the skills to support the future economy
- i Travel and accessibility difficulties contribute to inequalities, particularly in health
- i The needs of different social groups may mean that they do not have equitable access to key services
- i There is a growing ageing population with specific transport needs
- i People in isolated communities suffer poor access to services and social networks
- i Limited awareness of travel opportunities is restricting people's life chances

Contribute to better Safety, Security and Health, challenges:

- i Road casualties
- i Road casualties amongst children
- i Road casualties in areas of disadvantage
- i Passengers using public transport may encounter vandalism and antisocial behaviour
- i People feel at risk of crime in some public space, particularly at night

Improve Quality of Life and a Healthy Natural Environment, challenges:

- i The gap between the most and the least disadvantaged people and communities
- i Lowquality streets and footways reduce quality of life and make journeys difficult
- Fear of traffic deters shift to walking and cycling
- i Impact of traffic, including noise and air pollution, can reduce people's well-being
- i Impact of traffic can reduce community cohesion and social inclusion

#### A.5 Stakeholders were asked:

- i if they supported draft goals (below) and which they saw as the most important;
- i if the right challenges and draft strategic objectives had been identified;
- what transport measures they saw as being most effective in delivering the proposed goals; and
- i if they had any other comments.



A.6 The following goals were devised:

Draft goal for Supporting Economic Growth:

 We will secure a strong economic future by making transport and travel more effective and efficient.

Draft goal for Reducing Carbon Emissions:

 We will reduce carbon emissions to help achieve a low-carbon and resilient transport system.

Draft goal for Promoting Equality of Opportunity:

i We will improve life chances and achieve a fairer society by improving access to key services and opportunities.

Draft goal for Contributing to Better Safety, Security and Health:

i We will enable people to travel safely and reach the services they need and the opportunities that help them succeed.

Draft goal for Improving Quality of Life and a Healthy Natural Environment:

i We will create more liveable communities by making transport less intrusive and more sustainable.

A.7 A further round of consultation was undertaken on drafts of this Strategy and the Implementation Plan. The responses received from stakeholders and the public to both consultations have been thoroughly analysed, the comments collated and fed into the LTP development process.

#### Local Sustainable Transport Fund

A.8 Information on this new initiative was presented at the community-orientated area forums in January and February 2011. Officers were present to provide information and gather views. Questionnaires completed at the events have been analysed to help indicate priority issues. Additional consultation has been undertaken in a main council office, a library and with members of Blackpool's Travel Plan Partnership.



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