



TRAFFIC ADVISORY LEAFLET

9/01

The Nottingham Cycle Friendly

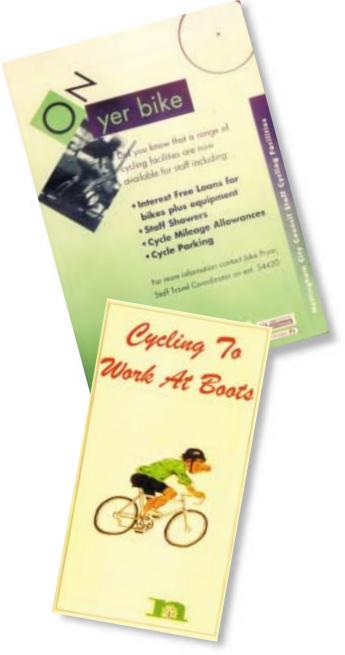
Employers Project

INTRODUCTION

The Nottingham Cycle Friendly Employers project arose as a Cycle Challenge project in 1996. Each of the partners aimed to provide improved cycle facilities as part of their own commuter plans. In the main, the intention was to encourage employees to use alternative modes of transport to travel to work. Each of the partners introduced an individual package of measures. Their experiences are described in this leaflet. The partners to the project were Nottingham City Council. Boots Company plc, Nottinghamshire County Council, Queens Medical Centre, Clarendon College (now New College), CCN Group (now Experian), University of Nottingham and Nottingham Trent University. Other partners were Pedals, the cycle campaign group, which provided advice, Nottingham Green Partnership, which was responsible for advertising material and Cleary Hughes Associates who were responsible for monitoring the effects of the projects and producing a final report.

CYCLE CHALLENGE

The Cycle Challenge competition was initiated in 1995 by the then Department of Transport, now the Department of Transport, Local Government and the Regions (DTLR). The competition offered funds to support projects designed to encourage cycling at a local level. Altogether, the Nottingham partners received grants totalling £225,000, on the understanding that they matched any funding they were given. The flexibility of the partnership approach of the Nottingham project proved to be one of its strengths, as it allowed money that could not be spent by one partner to be transferred to another. For instance, as a result of savings made on their mileage allowance and loan schemes (see below), Nottingham City Council did not spend £10,000 of their grant. This money was distributed equally between four other partners (Clarendon College, Nottinghamshire County Council, University of Nottingham and Nottingham Trent University), who were able to add it to their original grants and implement extra facilities for cyclists.



September 2001

Traffic Advisory Unit

NOTTINGHAM CITY COUNCIL

Nottinghamshire County Council employed 2,300 workers at their two main sites in Nottingham at the time of the project. The following measures were implemented, following consultation with the Council's BUG:

- Workplace showers and changing facilities. The original plan to convert
 existing toilets had to be abandoned due to technical reasons, which meant
 that a new block had to be built, which was considerably more expensive
- Four pool bikes in county colours, including two fold-up bikes were purchased. These were initially little used, as no management system, maintenance, storage or insurance had been arranged.
- The introduction of a 15p per mile allowance for official journeys by bike within a 5 mile radius
- Support for the BUG and promotional events





University of Nottingham

The main University campus is situated about centre, in an area well served by the Greater N

- At the start of the project, the University ir there was greatest need for cycle parking, av university lecturer, who was also a local cycle expert advice.
- Eventually 530 Sheffield stands (1060 space to demand, the University later put in 30 m other partners had not been able to use.

The total cost of these improvements was £80

QUEEN'S MEDICAL CENTRE (QMC)

QMC is a large teaching hospital and medical centre situated about two and a half miles from the city centre. It is located at the hub of the Nottingham Cycle Network, so there is plenty of good cycling provision in the surrounding area. At the start of Cycle Challenge it had 6,500 staff and 1,400 students. QMC's Cycle Challenge plans were:

- Provision of showers, lockers, secure parking
- To increase cycle mileage allowance from 6.7p to 38p (equivalent to that for a small car) for staff using bikes for short official journeys (included in the loan scheme)

The total cost of these improvements was £45,000. Despite great interest from staff, a cycle loan scheme was finally abandoned when Trent Health NHS (which was half funding the project) was disbanded in April 1996.



PEDALS

Nottingham's cycle campaign group Pedals offer generally and commissioned a feasibility study near the City Centre. It was envisaged that this refreshments and repairs for a small charge.

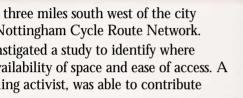
Although the plans for a major facility have no bike stop was opened in 1998 in the outbuildir centre, which provides secure parking.

NOTTINGHAM TRENT UNIVERSITY (NTU)

Nottingham Trent University is one of the largest universities in the country, and at the start of the Cycle Challenge Programme had approximately 20,000 students and 2,400 staff.

As part of Cycle Challenge, the University provided:

• 500 new cycle parking spaces, which included a lock-up garage, containing 30 secure stands which incorporate a locking device requiring a £1 returnable deposit 4 new showers for use only by cyclists, with keys issued in exchange for a returnable deposit and a commitment to cycle to college on average at least twice per week



s) were installed at 23 locations. Due ore Sheffield stands, using money that

,000.



THE BOOTS COMPANY

Boots, the international pharmaceuti headquarters in Nottingham, with so The Cycle Challenge improvements

- Refurbishment of existing run-dow showers, lockers and changing area
- Repairs to existing cycle parking fa and lighting

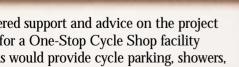
The total cost of these improvements

NOTTINGHAM CITY COUNCIL

Nottingham City Council is one of Nottingham's biggest employers, the majority of employees working at three city centre buildings. The Council implemented the following as part of Cycle Challenge:

- Five showers distributed among the three sites, with changing areas and lockers
- A loan scheme for staff to buy bikes. Interest free loans were provided, with
 payments made by direct deductions from pay. The 'preferred' retailer serviced
 the loan as part of the contract
- Two secure cycle compounds at city centre sites, with further Sheffield stands at an outlying depot
- An allowance scheme for official journeys made by bike
- Support for a BUG to facilitate events and publicity

The total cost of these improvements was £47,000.



ot yet been fulfilled, a smaller "satellite" ngs of a wine merchant near the city



Nottingham Green Partnershi

Nottingham Green Partnership wa voluntary sector bodies in the city the project.

Nottingham based cycling consultathe Cycle-Friendly Employers Projecustionnaires, site visits and meet this leaflet is based.







CLARENDON COLLEGE (NOW NEW COLLEGE NOTTINGHAM)

Clarendon College had approximately 30,000 students and 1,100 staff at the start of Cycle Challenge, spread across five sites in the city. The College implemented:

- 70 stands ('toast racks') across four sites, with space for 140 bikes. These were bolted to the ground, so that they could easily be moved if demand proved greater elsewhere, or the location proved prone to theft
- 280 personal lockers exclusively for cyclists, spread over three sites
- Showers exclusively for use by cyclists at three sites

The total cost of the improvements was £29,500

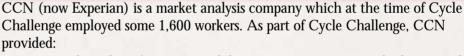
cal company, has its administrative me 6,000 employees at the time of the project. were:

n male and female toilet blocks to provide s in addition to toilets cilities- replacement Sheffield stands

was £44,900



CCN



- Secure cycle parking for up to 100 bikes. At one site a purpose built, covered bike compound was accessed by a key issued to cyclists on demand: at another site a number of Sheffield stands were installed in an undercover car park, with security offered by electronic access controls.
- Personal lockers, changing facilities and showers

The total cost of these improvements was £40,000.



P AND CLEARY HUGHES ASSOCIATES

s an existing alliance of public, private and which financed general publicity material for

ncy, Cleary Hughes Associates, monitored ect. This involved sending out and assessing ings and writing a Final Report, on which

RESULTS

Anecdotal and observed evidence at all the sites involved in the project suggest that the facilities introduced as a result of Cycle Challenge have increased cycle use. For example, at the University of Nottingham, the new stands filled up almost immediately and there have been requests for cycle parking elsewhere. There has also been a 50% reduction in recorded theft. New College Nottingham has given a commitment to provide cycle facilities if demand should significantly exceed supply, whilst Experian (ex-CCN) have installed cycle facilities at their new Riverside site which are on a par with those at their three existing Cycle Challenge locations.

A questionnaire was distributed to a sample of cyclist commuters and another to a sample of non-cyclist commuters at each of the partner employers. The timing of this survey was intended to allow sufficient time for Cycle Challenge funded measures to have an effect. Some of the main results are listed below:

- 42% of cyclists cycled to work more after the Cycle Challenge Programme than before it began. 49% cycled the same amount and 9% less.
- Amongst those who said they cycled to work more, 30% said this was as a result of the new facilities, 30% as a result of moving house or job and 30% for health reasons.
- 67% of cyclists were aware of the improved facilities that resulted from Cycle Challenge.
- Newsletters and promotional events were by far the most successful ways of spreading information about the Cycle Challenge improvements.
- 16% of cycle owners said that they use their bikes for journeys at work (short official journeys), with 7% doing so on a weekly basis.
- 69% of those eligible to claim a mileage allowance, however, did not, the main reason offered being that the amount of the allowance (15p/mile) was considered too small to justify the time and paperwork involved in submitting the claim.

- For cyclists, provision of showers/ lockers was seen as the most important worksite improvement to encourage cycling by 46% of respondents, followed by cycle parking (36%) and financial incentives (10%). For non-cyclists, cycle parking is most important for 36% of respondents, followed by showers/ lockers (29%) and financial incentives (25%).
- 32% of non-cyclists would consider cycle commuting in future. Of these, 38% said that they did not cycle to work because of a lack of facilities.

Copies of the full report are available from Cleary Hughes Associates, 51 Wood Lane, Hucknall, Nottingham. NG15 6LR

ACKNOWLEDGEMENTS

The help and assistance received from Cleary Hughes Associates in the production of this leaflet is gratefully acknowledged.

DTLR would also like to thank the following for their comments and for providing photos:

The Boots Company
Experian
New College Nottingham
Nottingham City Council
Nottinghamshire County Council
Queen's Medical Centre

REFERENCES

Nottingham Cycle-Friendly Employers Project, Jo Cleary, Conference Paper, Velo-Australis, 1996

TAL 11/97 Cycling to Work, DETR

Nottingham employers take up the Cycle Challenge, Town and Country Planning, October 1997

Nottingham Cycle Challenge Final Report, Cleary Hughes Associates, 1999

Cycling Works (advice for employers), National Cycling Forum, 2001

ENQUIRIES

Any enquiries about the content of this leaflet should be referred to: -

Simon Cousins CLT 3 Zone 3/23 Great Minster House 76 Marsham Street London SW1P 4DR Tel: 020 7944 2979

DTLR WEBSITE www.dtlr.gov.uk

Details of Traffic Advisory leaflets available on the DTLR website can be accessed as follows:

From the DTLR homepage, click on the Local Transport icon and then on Traffic Advisory Leaflets. Lastly, click on one of the themes to view material.

The Department for Transport, Local Government and the Regions sponsors a wide range of research into traffic management issues. The results published in Traffic Advisory Leaflets are applicable to England, Wales and Scotland. Attention is drawn to variations in statutory provisions or administrative practices between the countries.

The Traffic Advisory Unit (TAU) is a multi-disciplinary group working within the Department for Transport, Local Government and the Regions. The TAU seeks to promote the most effective traffic management and parking techniques for the benefit, safety and convenience of all road users.

The Department for Transport, Local Government and the Regions

Requests for unpriced TAU publications to: Charging and Local Transport Division, Zone 3/23, Great Minster House 76 Marsham Street, London, SW1P 4DR. Telephone 020 7944 2478 e-mail: tal@dotditm3.demon.co.uk





Scottish Executive

Within Scotland enquiries should be made to: Ian Robertson, Scottish Executive, Development Department, Transport Division 3, Zone 2-F, Victoria Quay, Edinburgh, EH6 6QQ, Telephone 0131 244 0847 e-mail: Ian.C.Robertson@scotland.gsi.gov.uk



Cynulliad Cenedlaethol Cymru The National Assembly for Wales

Within Wales, enquiries should be made to: The National Assembly for Wales, Transport Directorate, 2nd Floor, Cathays Park, Cardiff, CF10 3NQ Telephone 029 2082 5111



