



Report of	The Christie NHS Foundation Trust
Paper prepared by	W Blair - Strategic travel management officer In conjunction with C J Noble, Performance and quality development manager
Subject/Title	Section 106 – Modal Shift Figures: Year 2
Background papers (if relevant)	“The Council of the City of Manchester and The Christie NHS foundation Trust: Agreement – pursuant to Section 106 Town and Country Planning Act 1990 relating to the development of a cancer research facility on land between Cotton Lane and Kinnaird Road, Withington in the City of Manchester. L/BH/EVD3001/2984”  The Christie green travel plan
Purpose of Paper	To report the modal shift figures (L/BH/EVD3001/2984 106 agreement).
Action/Decision required	Acknowledgement of the report and the actions being taken by the Trust to achieve a modal shift.
Link to: ➤ NHS strategies and policy	
Link to: ➤ Trust’s Strategic Direction ➤ Corporate objectives  (2011 to 2012)	2014/15 corporate objective No.8. To play our part in the community Annual objectives No. 8.1 Sustainability and corporate citizenship <ul style="list-style-type: none"> <li>• Seek endorsement from MCC for strategic planning framework to then be used as reference document for development of site and future planning applications <i>[DN: subject to public consultation due end Feb 14 – objective to be updated in March 2014 in line with outcome of this]</i>Strategic development framework submitted to Manchester City Council</li> <li>• Facilitation of Neighbourhood Forum</li> <li>• Develop trust wide sustainable development plan</li> <li>• Further engagement to raise achievement and aspiration of local community</li> </ul>
You are reminded not to use acronyms or abbreviations wherever possible. However, if they appear in the attached paper, please list them in the adjacent box.	MCRC Manchester cancer research centre tfgm Transport for Greater Manchester SOV Single occupancy vehicle

## Green Travel Plan Modal Shift

### 1. Introduction

The Christie trust (**The Owner**) is required to produce an annual report with regard to the progress on green travel plan 2012. In accordance of Section 106 for the approval of the planning application for the Manchester Cancer Research Centre (**The Land**) the Trust is required to report against an agreed modal shift. This is the second report required on the second anniversary of the date of the agreement (12th April 2012).

The green travel plan aims to support stakeholders (particularly trust employees) in a move away from single occupation cars.

### 2. Travel plan and modal shift

As part of the agreement for **The Land** the trust produced a sustainable travel policy for project managers to follow and a new travel plan (TP) to support the capital team with site development. The TP aims to support Trust employees in a move away from single occupation cars.

As part of the travel plan the capital team agreed a modal shift target with the MCC to be implemented over eleven years, progress to be monitored using baseline of data from the 2011 staff survey. Data to monitor progress on the modal shift would be obtained annually through the formal Trust staff survey. Additional questions to the standard staff survey include “How do you normally travel to and from work? (Main mode of transport).”

To provide consistency and assurance the survey is undertaken by an external organisation in November with a formal results report. The table below indicates the original base line figures (Nov 2011) and the most recent survey figures (Nov 2013). The current survey indicates 34.7% of staff commutes via sustainable travel and 61.9% of staff commute by single occupancy vehicle.

#### Staff Survey – statistics

	Year		
	2011	2012	2013
N° of staff surveyed	780	784	789
Returns	407	433	394
Non Returns	373	351	395

#### Staff Survey – Model shift figures

Method of commute	<u>Baseline</u> Modal split 2011(%)	Modal split 2012 (%)	Modal split 2013 (%)	Modal split Average (%)
Walk	15.3	14.1	14.0	14.5
Bicycle or motorcycle	5.9	6.2	6.3	6.1
Public transport	10.8	10.4	9.6	10.3
Car share/passenger	4.5	6.7	4.8	5.3
Drive (SOV)	61.7	59.8	61.9	61.1

## Postcode analysis

<b>Catchment (Miles)</b>	<b>Area</b>	<b>2013 (%)</b>
Up to 1 mile		10.9%
1-2 miles		10%
2-3 miles		8.2%
3-4 miles		11.0%
4-5 miles		10.5%
5–10 miles		25.7%
10-20 miles		13.2%
>20 miles		10.5%

### **3. Actions to support sustainable travel**

Sustainable travel resources throughout the previous travel plan (2005-10) were considerably enhanced. The intention moving forward to achieve the desired new model shift is to do much more. Actions and potential improvements have been the subject of presentations to both trust management board and the neighborhood forum. Brief synopses of some of the actions taken in 2013/2014 and those that are planned for 2014/2015 are detailed below. A full summary of all actions taken since the signing of the agreement (12th April 2012) can be found in appendix A.

#### 3.1. Monitoring & development

##### 3.1.1. Actions taken

- **Strategic travel management officer** appointed to develop and support the delivery of the green travel plan.
- **Business case baseline pro-forma** now includes consideration for travel management
- **Sustainable Development Management Plan (SDMP)** approved at August 2013 capital and workforce planning group. The SDMP incorporates 10 elements of development including travel.
- **Sustainable development Committee** to report process on the SDMP and is chaired by a board level manager.
- **Staff survey** is conducted annual to obtain the modal shift figures.
- **Street parking surveys** have been taking place annually to monitor staff and patients on street parking across proposed S106 parking zone.
- **Travel page activity monitoring** to review patterns of information gathering.

##### 3.1.2. Actions planned

- **Christie travel page** – the Trusts travel strategy is to go interactive (including use of social media and apps) and will include information on all sustainable travel options for staff, patients and visitors.

#### 3.2. Communication

##### 3.2.1. Actions taken

- **Neighbourhood forum** takes place on a quarterly basis with travel plan updates. The forum allows local resident and Councilors to engage with the Trust on the GTP expressing their views on progress and make suggestions on the plan to the Facilities manager.
- **Events** have taken place to promote sustainable travel options - Health & Wellbeing day 16th April 2013 & 20<sup>th</sup> March 2014 and sustainable travel day 12<sup>th</sup> September 2014.
- **Christie travel page** created with links to sustainable travel schemes, route planning resources and timetables.
- **Patient leaflet** altered to focus on public transport.
- **Bus timetables** centrally located in the patient information department.

- **Posters** regularly distributed across site promoting cycle to work scheme and public transport special offers.

### 3.2.2. Actions planned

- **Events** – Move to smaller regular promotional stalls promoting one scheme at a time to avoid over exposure and disinterest.
- **Publication** of success stories in staff bi-monthly magazine – personal stories of the benefits achieved by moving to green travel.
- **New starter pack** being designed to provide potential employees with the options available.
- **Information point** being designed for non computer users.

### 3.3. Walking

Walking will be focused to staff who either live within the vicinity of the trust or who can combine with other modes of transport. A concentrated effort to promote walking will need to overcome any negative views or concerns including road safety, security, weather conditions and or public conception;

Postcode analysis has revealed that 20.9% of staff members live within 2 Miles and therefore the following actions have been taken or planned to be taken:

#### 3.3.1. Actions taken

- **Focusing and publicising health benefits** for staff living within the vicinity of the trust or who can combine public transport. Health & Wellbeing day 16th April 2013 & 20<sup>th</sup> March 2014.
- **Route planning** website linked to Trust intranet – WALKIT.COM.
- **Link with public transport** – footpath direction signage installed on the northbound and southbound West Didsbury metrolink station exits.

#### 3.3.2 Actions planned

- **Implement walking buddy groups** - Online resource
- **Promoted** via interactive green travel plan (Online resource)
- **Link with public transport** – Wayfinder signage around site to be reviewed.
- **Discounts via local outdoor activity stores** - items such as walking shoes and weather proof clothing (NHS / Staff discounts).

### 3.4. Cycling

A concentrated effort to promote cycling as a means of travel will need to overcome the negative view individuals have about cycling. A Postcode analysis revealed 50.6% of staff members live within 5 miles of the Trust.

#### 3.4.1. Actions taken

- **Bike to work scheme re-launched** – 3 year contract signed with Cyclescheme (21 bikes purchased since July-13).
- **Focus and publicise cycling as a mode of active travel** for staff living within the vicinity of the trust. Health & Wellbeing day 16th April 2013 & 20<sup>th</sup> March 2014.
- **Route planning** website linked to Trust intranet – [www.transportdirect.info/Web2/JourneyPlanning/FindCycleInput.aspx](http://www.transportdirect.info/Web2/JourneyPlanning/FindCycleInput.aspx)
- **Cycle storage** – Shelter installed at Candleford House – 12 spaces.
- **Bicycle user group (BUG)** – Online discussion board created.
- **Maintenance courses** – Promoted online and at events for free training offered by TfGM.
- **Training** - Promoted online and at events for free training offered by TfGM.

#### 3.4.2 Actions planned

- **Promoted** via interactive green travel plan (Online resource)
- **Link with public transport** – Potential cycle hire at West Didsbury via TfGM.
- **Bike facilities review** – Complete review of all cyclist facilities a site using BREEAM for scoring.
- **Cycle hubs** – Under review.

- **Maintenance** – Quotes being collated for bi-monthly on site bike maintenance.

### 3.5. Public Transport

Greater Manchester has a large public transport network including bus, train and tram. The Trust is located on a major bus route with the potential to increase its use and metrolink arrived May 2013 offering a new public transport link.

#### 3.5.1. Actions taken

- **Metrolink –**
  - **Promoted** via Chinwag (Bi-monthly staff magazine), intranet, posters & patient leaflet.
  - **Signage** - footpath direction signage installed on the northbound and southbound West Didsbury metrolink station exits.
  - **Discounted** annual season tickets available (10%) for staff.
- **Bus –**
  - **Promoted** via Chinwag (Bi-monthly staff magazine), intranet, posters & patient leaflet.
  - **Public transport loan** – Promotion of interest free loan.
  - **Discounted** annual season tickets now available for Stagecoach.
  - **Talks** held with First Group Greater Manchester as new provider in South Manchester.

#### 3.5.2 Actions planned

- **Metrolink –**
  - **Promoted** via interactive green travel plan (Online resource)
  - **Signage** – wayfinder directional signage to be reviewed – possibility of including more info on metrolink
  - **Discounts** – Investigate further potential discounts – e.g. match funding.
- **Bus –**
  - **Promoted** via interactive green travel plan (Online resource)
  - **Options** to be reviewed with First Group Greater Manchester on a potential partnership.
  - **Live updates** - First Group Greater Manchester is considering creating a internet link for the Christie to get live updates.
  - **Discounts** – Investigate further potential discounts – e.g. match funding.
- **Train –**
  - **Promoted** via interactive green travel plan (Online resource)
  - **Season tickets** – investigate the Trust joining the northern rail corporate discount scheme.
  - **Discounts** – Investigate further potential discounts – e.g. match funding.

### 3.6 Car share

The Trust offers a 50% reduction in permit fees to car sharers and their application goes to the top of the permit waiting list. The Trust is enhancing and intends to increase the car sharers car park capacity as uptake increases. The trust is periodically reviewing options for the location and size of the car share car park to give sharers priority over single occupancy vehicles.

#### 3.6.1. Actions taken

- **Promoted** via Chinwag (Bi-monthly staff magazine) & intranet.
- **External database** - Christie signed up to Car Share GM.
- **Definition** of 'car sharing' reviewed and amended with support from Manchester City Council.
- **Designated spaces expanded** – the number of car sharer spaces has been increased from 21 to 29.

#### 3.6.2 Actions planned

- **Promoted** via interactive green travel plan (Online resource)
- **Internal database** to be reviewed and promoted.
- **External database** to be formally launched.
- **Designated spaces** to be monitored and reviewed.

## Appendix A

### Developing the GTP - 2012

- SWOT analysis (Strengths, weaknesses, opportunities and threats)
- PEST analysis (Political, economic, social, and technological)
- Actions
- Staff skill mix
- Postcode analysis.
- Partnership with Transport for Greater Manchester (TfGM) formed.
- Travel strategy – Review of short, medium and long term travel management solutions.

### Green travel support mechanisms - 2012

- Bicycle training offered through TfGM – including maintenance training.
- Bike user group formed (BUG).
- Installation of bus stop information point at Palatine Road entrance.
- Patient leaflets currently being reformatted to focus on sustainable travel, rather than car parking.
- Strategic travel management officer joins the Manchester Green Travel Employers Forum (MaGTEF)
- Annual on street parking survey takes place – long and short term parking.
- Annual staff survey takes place to collate modal shift figures.

### Green travel support mechanisms - 2013

- Spring Chinwag (Internal staff magazine) promotes stagecoach discounts, car sharing, BUG and summer arrival of Metrolink.
- Health & wellbeing day 16<sup>th</sup> April 2013 – Promotes walking, cycling, and public transport.
- Re-launched travel page – sustainable travel focus including route finding & discount promotions.
- Cycle to work scheme re-launch – contract with Cyclescheme up to June 2016.
- Metrolink West Didsbury station opens – Internal promotion.
- Options for potential cycle hubs received from architect.
- Bus timetables now centrally located on the glass corridor
- ‘Sustainable travel day’ set 12th September 2013 in line with National Cycle to Work Day
  - Walkit.com flyers
  - Cycling promotion via Cyclescheme.
  - Cycles on display including folding bike
  - Additional capacity for the day with security
  - Metrolink promotional stand - TfGM
  - Buses promotional stand - Stagecoach & Finglands.
- Bike shelter installed at Candleford House – 12 spaces.
- Stagecoach agreed to add The Christie to scrolling destination information.
- Meetings held with TfGM with customer liaison team to look at promotion.
- “Bike to work” scheme posters distributed across site.
- Winter Chinwag promotes:
  - Stagecoach annual pass £535 discount £25
  - Sustainable travel loan – Interest free over 10 months
- Strategic travel management officer attends the Cycling Knowledge Event 7th November 2013.
- Metro link discount – major coup
  - Contract drawn up - trust approved
  - 10% discount for annual tickets
- Strategic travel management officer attends Mainstreaming Smarter Travel Conference 3<sup>rd</sup> & 4<sup>th</sup> December 2013.
- Car share spaces – quotes received spaces to be allocated
- Discussion held with Northern rail – potential for Trust joining corporate season ticket scheme.
- Annual on street parking survey takes place – long and short term parking.
- Postcode analysis takes place.

- Annual staff survey takes place to collate modal shift figures.