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Willenhall St, Newport NP19 0GE.

Travel Plan

Rev 00

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1. BACKGROUND

What is a Travel Plan

This Travel Plan is intended to be a long-term strategy to encourage sustainable travel and reduces car dependency by identifying measures that promote walking, cycling, and public transport. It aims to ensure that the meditation centre operates efficiently, with minimal impact on local roads and the surrounding environment.

Objectives of the Travel Plan and Potential Benefits

This Travel Plan supports the proposed Meditation Centre on Willenhall Street, Newport, ensuring sustainable transport habits are considered from the outset.

Key benefits include:

- Ensuring visitor and staff car use stays within the parking limit.
- Minimising traffic impact on Willenhall Street.
- Reducing emissions and promoting active, healthy travel.
- Supporting Newport City Council's Active Travel and climate objectives.
- Reinforcing the Centre's ethos of mindfulness, community, and environmental responsibility.

2. SITE DESCRIPTION AND EXISTING CONDITIONS

Site Description and Proposed Development

The site, located on Willenhall Street, Newport (NP19 0GE), lies approximately 2 km east of Newport city centre. The Meditation Centre will offer mindfulness sessions, wellbeing workshops, and community events.

Key development features:

- Conversion of existing building with modest extension.
- On-site parking provision including accessible and EV bays.
- Secure, covered cycle parking.
- Pedestrian-friendly landscaping and access improvements.

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The Centre will accommodate up to approximately 40 visitors.

Estimated Travel Mode Split and Trip Generation

Given the excellent public transport links and the limited on-site parking, car use must remain proportionate to available space on site (21 spaces).

Mode	Estimated % of Trips	Notes
Single-occupancy car	35%	Aligned with onsite parking availability
Car share	10%	For regular staff and visitors
Walking	20%	Local residents within 1–2 km radius
Cycling	10%	Supported by local routes and on-site facilities
Bus	20%	Frequent services along Corporation Road
Train	5%	Via Newport Station (2.5 km away)

Trip generation: approximately 30–40 trips per weekday and 60–70 trips on weekends.

Justification of Mode Share Assumptions

The mode share assumptions are informed by:

- Local census travel-to-work data showing strong public transport and walking levels in Newport
- Site location within a dense residential area, supporting walking trips
- Availability of frequent bus services within 300m
- Presence of National Cycle Network Route 4 nearby
- Limited on-site parking, naturally managing car demand
- Expected visitor profile including local community users and volunteers
- Centre ethos supporting health, mindfulness, and sustainability

Single-occupancy car (35%) aligns with the maximum parking supply and low peak-hour demand. This proportion is justified because:

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- Onsite parking availability naturally caps car use.
- A very large proportion of visitors are expected to be local residents within walking/cycling distance.
- The Centre's schedule avoids commuter peak hours, reducing dependency on private vehicles.
- Comparable small community and wellbeing centres in urban areas typically achieve 25–40% car use when walk/bus access is strong.
- Strong bus connectivity (services every 10–20 minutes within 300m) provides an attractive alternative.
- The Centre ethos and programming encourages calm, mindful and sustainable behaviour — reducing car preference.
- Active Travel and sustainability messaging will be embedded in communications and at point of booking. **Car share (10%)** reflects a community-based operation with regular volunteers. **Walking (20%)** and **cycling (10%)** are supported by strong active travel connectivity and onsite cycle provision. **Bus (20%)** and **rail (5%)** reflect high public transport availability and occasional regional visitors.

3. OBJECTIVES AND TARGETS

Objectives

- Keep car usage within on-site parking availability.
- Encourage sustainable travel (walking, cycling, public transport).
- Support car sharing and low-emission vehicle use.
- Integrate travel awareness into the Centre's community ethos.
- Align with Newport City Council's Active Travel and sustainability policies.

Targets

Objective	Target	Baseline Timeframe	
Maintain car trips within available onsite capacity (35% of trips)	Car use not to exceed available parking capacity	35%	Continuous

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Objective	Target	Baseline Timeframe	
Increase walking and cycling	30% combined mode share	30%	Within 3 years
Increase bus and car share use	35% combined	30%	Within 5 years
Raise travel awareness	100% staff and 80% visitors aware of options	0%	Within 6 months
Encourage EV use	10% of car trips via EVs	0%	Within 5 years

4. MEASURES

Measure	Justification
Walking and cycling promotion	Simple, low-cost measure—maps and wellbeing benefits can be shared digitally.
Secure cycle parking	Encourages cycling for short local trips.
Digital Travel Information Pack	PDF sent to all staff and members; includes bus timetables, cycle maps, car share link.
Car share register	Simple online form or noticeboard to link volunteers travelling from similar areas.
Public transport promotion	Display bus route and timetable poster in reception area.
EV charging points	Supports transition to low-emission travel.
Remote participation (online sessions)	Reduces unnecessary travel, especially for long-distance visitors.

Monitoring

- Baseline travel survey within 6 months of opening.

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- Annual staff/visitor survey to track mode split.
- Simple monitoring of parking occupancy and EV use.
- Annual summary report to Newport City Council.

5. MANAGEMENT

Management Structure

Travel Plan Coordinator (TPC): Appointed from Centre management team before opening.

- Implement and promote the Travel Plan.
- Conduct surveys and monitor parking.
- Liaise with Newport City Council on reporting.

Funding

Activity	Estimated Cost
Travel information materials (digital/print)	£200 setup + £50/year
Cycle parking	£1,000 one-off
EV chargers	£2,000 one-off
Public transport info & poster updates	£50/year
Annual survey & reporting	£150/year

Total initial setup cost: approx. £3,200

Ongoing annual cost: approx. £250/year

These costs are proportionate to the small scale of the Centre and will be covered from operational budgets.

Monitoring and Review

- Year 1: Baseline survey.

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- Years 2–5: Annual monitoring of travel behaviour and parking use.
- Year 5: Full review and update of the Travel Plan.

Remedial Measures

Target	Trigger	Action
Car use exceeds parking capacity	>21 cars regularly observed	Reinforce public transport promotion and encourage car sharing.
Walking/cycling below 30%	No increase after 2 years	Host local “Walk or Cycle to Meditation” week.
Travel awareness below 70%	Within first year	Reissue travel packs and display info prominently.

6. PARKING MANAGEMENT STATEMENT

To ensure efficient use of limited onsite parking and to avoid overspill into nearby streets, the following measures will be adopted:

- Parking allocation prioritised for Blue Badge holders, staff and volunteers supporting Centre operations.
- Visitors encouraged to use sustainable modes at time of booking and via signage.
- Event booking management to stagger arrivals and encourage shared travel.
- Monitoring of parking demand with adaptive management if pressures arise.

7. POLICY ALIGNMENT

This Travel Plan supports key transport and sustainability policy frameworks, including:

- **Active Travel (Wales) Act 2013** – encouraging walking and cycling for everyday journeys.

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- **Planning Policy Wales (Edition 11)** – promoting sustainable transport hierarchy and reducing private car use.
- **Newport City Council Active Travel Network Map** – making use of nearby designated walking and cycling routes.
- **Welsh Government Net Zero Wales Carbon Budget 2** – supporting reduced reliance on fossil-fuel travel.

This Plan therefore aligns with national and local sustainability priorities and contributes positively to modal shift objectives.

Summary

This Travel Plan provides a cost-effective, realistic, and sustainable framework for managing transport to the Meditation Centre on Willenhall Street, Newport, promoting environmentally responsible, community-oriented, and mindful travel from the outset.