

# TRANSPORT PLAN

2006 - 2016

City of Campbelltown

#### TRANSPORT PLAN

#### 2006

### **SUMMARY**

Under the umbrella of the Campbelltown City Council's Strategic Plan 2005 - 2010 this Transport Plan has been prepared to guide the decisions of Council with respect to transport. The Plan recognises the community focus on quality of life and aims, with other plans, to improve the safety, convenience, and efficiency of transport systems serving the residents of the city. It also recognises the unique location of the city nestled adjacent to the foothills and the River Torrens.

The Plan can be used to monitor the impact of actions by State and other local governments on the City of Campbelltown. It provides guidance and direction for Council and other bodies about the direction of transport planning in the City and promotes the integration of transport planning into the future directions for Campbelltown.

The Plan provides a vision, objectives and benchmarks for transport within the City. It addresses issues, identifies opportunities and sets out 20 individual component actions. The key issues addressed by the Plan are:-

- Integration of transport and land use;
- Complementary transport management;
- Through traffic;
- Impact on residents and other users;
- Accessibility for people without access to private cars;
- Accessibility for people with disabilities;
- Traffic congestion;
- Road crashes;
- Parking demand; and
- Enhancement of public transport.

The Plan incorporates cycling, pedestrians, public transport, and adjacent land use with the current road hierarchy and proposes new descriptions for the role of streets which recognises the complete function of them.

The Transport Action Plan summarises the Plan and sets actions for Council over the next 10 years. The Action Plan recognises that other agencies influence transport within the City and that improvements to transport systems within the City cannot occur by Council actions alone.

#### INTRODUCTION

Campbelltown City Council wishes to be seen as a local government leader in comprehensive transport planning within the Adelaide Metropolitan area. To achieve its transport vision the Council recognises that action is necessary now to overcome current difficulties and prevent problems in the future. Consequently, Council wishes to influence transport infrastructure and urban form, that can last for several decades, in time to improve the amenity of the City and minimise the negative impacts of transport.

This document commences with a general background to the City and its transport, leading into Council's Strategic Plan and its transport issues. The transport vision, objectives, issues, and opportunities are discussed, actions are identified, and an Action Plan has been developed to address the actions identified.

### **CITY VISION**

On 19 July 2005 the Campbelltown City Council adopted a Strategic Plan for 2005 - 2010 "Caring for what we have, creating what we need".

The Mission of the Campbelltown City Council is:

"To provide quality, customer focused services and facilities that are accessible to all of our community and its visitors, whilst properly managing our resources to sustain our natural and built environs."

The key words in the mission statement that relate to transport are "accessible", "community", "managing", and "sustain".

The core values that support Council's mission are:

- Providing leadership;
- Focussing on customer service;
- Showing mutual respect;
- Valuing integrity;
- Supporting accountability;
- Demonstrating passion and commitment; and
- Fostering team work.

The Strategic Focus and five Goals that are the backbone of the Strategic Plan are:

- 1. Community Life A cohesive and culturally diverse community enjoying a high quality of life, with access to a range of quality services and facilities;
- 2. Economic Development A strong and diverse business sector creating local employment and future opportunities for growth;

- 3. Natural Environment An environment providing the community with high quality open spaces and biodiversity which is supported by responsible management of natural resources;
- 4. Urban Design and Built Environment Infrastructure, facilities and urban design that meets the needs of the community now and into the future.
- 5. Governance and Organisation A Council providing strong leadership and clear directions in partnership with the community and its stakeholders and supported by good governance and management practice.

### **CITY OUTLINE**

Campbelltown City Council is located approximately 8 km north east of the Adelaide CBD. Its north boundary is the River Torrens and the east boundary runs along the foothills of the Mt Lofty Ranges. To the south and west the boundaries are Magill Road and Glynburn Road. The City covers 22.3 square kilometres of mainly residential development with a population of some 46,000 people.

There are two crossings over the River Torrens, at Darley Road and Lower North East Road. Major transport routes which pass through the City are Lower North East Road and the route along St Bernard's Road, Newton Road and Darley Road. Part of the O'bahn Busway also passes through the suburbs of Campbelltown and Paradise, and the Paradise Interchange generates car and bus traffic in the City.

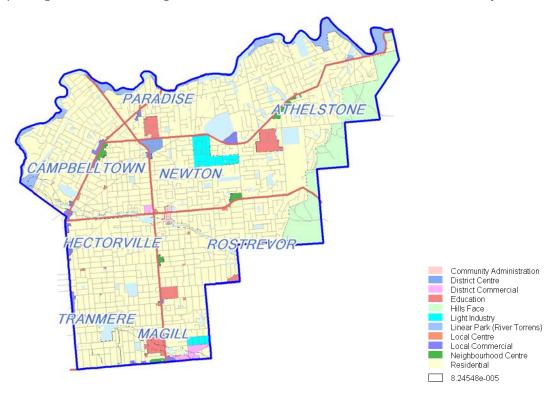
Other major traffic generators are the Newton Gardens Shopping Centre, Magill Campus of the University of South Australia, and the Firle Shopping Centre on the west side of Glynburn Road in the Norwood, Panyeham, and St Peters council area.



#### **LAND USE**

Development within the City is controlled by the Development Plan, which offers a range of housing options. Most housing is individual residential dwellings with infill development being common, increasing the housing density.

Campbelltown City Council has two light industrial precincts at Magill and Newton, and approximately 11% open space, predominantly along the River Torrens and the hills face. There are five significant shopping precincts, 11 primary schools, three secondary schools, and one tertiary institution that generate traffic within the City in addition to the traffic and parking generated by the Paradise busway interchange. Thorndon Park generates significant weekend traffic and parking, particularly during the warmer months. There are also five major sporting venues, a Par 3 golf course, and a 3 court indoor stadium in the City.



### **DEMOGRAPHICS AND DEVELOPMENT**

Population growth within the City is slowing as development opportunities reduce. Some 30% of the population are from non-english speaking backgrounds and the City has one of the highest percentages of aged citizens of all local government areas in metropolitan Adelaide.

Development has generally spread from the southwest corner of the city in a north-easterly direction with pockets of early development around the Paradise Bridge and Athelstone Township. Until the late 1960's Campbelltown was well known for its high quality vegetable produce. Early housing dates back to the late 19<sup>th</sup> century although most increases occurred between the first and second world wars and from the 1950's to the late 1990's, by which time most arable land had been developed. Future development is likely to be limited to infill housing on generally smaller allotments.

### **TRANSPORT VISION**

The vision for transport within the Campbelltown City Council has been developed from the goals and outcomes of Council's Strategic Plan. The vision that best meets these criteria is:-

"A variety of cohesive transport systems to contribute to the safety, accessibility and quality of life of the citizens of the City of Campbelltown while minimising adverse impacts on the natural environment."

To be achieved this vision needs strong, robust planning, refined into the individual actions described in the Transport Action Plan. Implementation will require determined management and commitment by Council and co-operative involvement from all stakeholders.

#### **TRANSPORT OBJECTIVES**

From the transport vision and Council's Strategic Plan a number of transport objectives become apparent. These are:-

#### SAFETY

- Safety for pedestrians and other vulnerable road users;
- Safety for people within vehicles;
- Safety for users of public transport, both on and accessing transport;
- Safety of goods in transit; and
- Safety of structures and facilities that support transport systems.

#### **ACCESSIBILITY**

- Accessibility to appropriate transport for all users;
- Accessibility to public places, recreation areas, and services; and
- Accessibility to businesses and residences.

#### **ENVIRONMENTAL RESPONSIBILITY**

Transport systems must promote sustainability and minimise their impact on:-

- Air and water quality;
- Noise within the environment; and
- Flora and fauna.

### SOCIAL RESPONSIBILITY

Transport systems must be designed to promote social interaction and maintain the cultural heritage of the City.

#### **TRANSPORT ISSUES**

Campbelltown City Council has all of the regional transport issues that face most urban local government's including congestion, air quality, road safety, and car dependence. These issues are difficult to solve on a local basis, however local transport plans and actions can influence the achievement of state and national targets. This city has the advantage that it is less affected by external traffic passing through the city than other local government areas due to the hills and river that form two of its boundaries and limit entry/exit to the city. The only significant transport routes carrying people and/or goods through the city are Lower North East Road, the O'bahn busway, and the route along Darley Road, Newton Road, and St Bernard's Road. The following table sets out the transport issues for Campbelltown City Council.

### Campbelltown City Council Urban Transport Issues

	General Issue	Examples of Local Transport Issues
1	Integration	Opportunities exist for the integration of land use and
	G	transport to optimise transport mode use with benefits for
		pollution reduction and resource use minimisation.
2	Traffic Congestion	Lower North East Road, Darley Road, Newton Road, St
	Bypassing using	Bernard's Road, and Montacute Road. Signalised
	residential streets.	intersections at peak times. Infill housing development.
		Major road congestion encourages the use of the local
		distribution network to avoid delays.
3	Access for people with	Impediments to movement such as lack of kerb ramps, need
	disabilities.	for audio assistance at traffic signals, crossing places, wide
		pavements, poor or no signage.
4	Access for residents	Easy access to public transport, public transport that provides
	without cars or other	good coverage of the City and its major generators e.g.,
	forms of private travel.	shops, schools, sports facilities.
5	Pedestrian facilities.	Indirect pedestrian movement routes.
6	Cycling facilities	Limited provision for cyclists.
7	Parking demands.	Lack of parking space and poor use of public transport giving
		rise to all day on street parking e.g., in the vicinity of the
		Magill campus of the University of SA, in the light industrial
		areas, and around the Paradise Interchange.
8	Transport noise.	Heavy vehicles and dense traffic generate high levels of noise
	Air pollution.	pollution near major roads.
	Cofety	Traffic congestion generates air pollution.
9	Safety.	There is an average of 877 reported road crashes in the City
		each year including approximately 2 fatalities. 25% of the
40	Dublic transportus	fatalities have occurred on local roads.
10	Public transport use.	Public transport is not patronised to the full extent possible.

#### TRANSPORT BENCHMARKS

Reduce reported preventable crashes on local streets by 25% below 2005 levels by 2010. Ensure 50% of all streets have paved footpaths on one side of the street by 2010. Increase the number of residents walking and/or cycling by 25% by 2010. Increase the number of residents using public transport by 20% by 2010. All Council roads meet the hierarchy parameters by 2010.

### **TRANSPORT PLANS**

The Campbelltown City Council Transport Plan is designed to address the issues raised above, to meet the benchmark targets, and to contribute to Council's Strategic Plan 2005 - 2010.

There are up to five activities possible to address each item and the appropriate activity/ies will depend on the particular item.

The activities are:-

- Major infrastructure improvement;
- Minor infrastructure improvement;
- Information, education and awareness campaigns;
- Policy and planning; and
- Management.

The actions and activities that address each issue are listed below:-

### Issue 1. Integration

Transport and land use can be integrated to improve access to public transport, promote walking and cycling, reduce the dependence on cars, and improve the sustainability of the transport system.

- Action 1.1 Support public transport use by promoting redevelopment close to public transport routes.
- Action 1.2 Support walking and cycling by providing safe, direct, and convenient routes for users and attractive precincts to encourage these activities.
- Action 1.3 Ensure new developments are DDA compliant and include appropriate walking and cycling facilities and continuity for travel patterns.
- Action 1.4 Encourage the conduct of leisure activities, business, and employment within or adjacent to the city to reduce the extent of travel.

These actions complement most other issues in this document and are fundamental to improved transport sustainability within the city.

### Issue 2. Traffic congestion and use of local streets

Traffic congestion largely results from the inability of arterial roads to manage the travel demand. Actions to improve the efficiency of arterial roads and discourage the use of local roads for through traffic are necessary to address this issue.

- Action 2.1 Maintain and/or improve the capacity of arterial roads.
- Action 2.2 Reduce the availability of local streets to through traffic.

These actions require close co-operation with State agencies and adjacent councils to move more people and goods more efficiently.

#### Issue 3. Access for people with disabilities.

People with disabilities may have restricted access to transport services unless their many and varied needs are given recognition and appropriate infrastructure is provided.

- Action 3.1 Ensure that transport services are provided to meet the needs of all disabled persons.
- Action 3.2 Provide information in appropriate formats to enable people with disabilities to access transport.

These actions are complemented by actions to manage travel demand, integration, and pedestrian facilities.

### Issue 4. Access for residents without cars

Some residents do not have access to cars or other forms of private transport and therefore experience difficulty travelling to other locations or accessing goods and services within and beyond the city.

Action 4.1 - Ensure public transport is accessible for residents without private transport.

#### Issue 5. Pedestrian facilities

Not all residents have direct access to the footpath network.

- Action 5.1 Ensure the footpath network and road crossings adequately serve pedestrian generators and user groups.
- Action 5.2 Promote walking as an alternative means of transport.

### Issue 6. Cycling facilities

Recognise the Australian National Cycling Strategy 2005 - 2010 and "Safety in Numbers" A Cycling Strategy for South Australia 2006 - 2010 as they relate to local government.

Action 6.1 - Develop and implement a Cycling Plan for the city co-ordinated with BikeDirect.

### Issue 7. Parking demands

On street parking is affecting the amenity of residential areas near major parking generators.

- Action 7.1 Encourage the use of alternative transport modes to access major parking generators and reduce on-street parking.
- Action 7.2 Ensure that new developments make adequate provision for parking.

These actions are complemented by the actions to integrate land use and transport and to combat traffic congestion.

#### Issue 8. Noise and air pollution

Heavy vehicles and traffic congestion result in high noise and air pollution levels near main roads.

Action 8.1 - Liaise with State government agencies to improve the efficiency of, and reduce 'Stop / Start' movements, on main roads.

This action is complemented by the actions to integrate land use and transport and to combat traffic congestion.

#### Issue 9. Safety

Road safety continues to have a major influence on transport generally and particularly at a local government level. A responsible attitude to improving road safety and providing value for money is important for local government.

- Action 9.1 Work with communities to improve road safety for all users.
- Action 9.2 Develop a priority list of road safety improvements to maximise cost/benefit of works.
- Action 9.3 Work with other jurisdictions to improve user behaviour through education and enforcement.

These actions are complemented by the actions to combat traffic congestion, provide access for people with disabilities, and improve pedestrian and cycling facilities.

### **Issue 10. Public Transport**

Increased use of public transport will assist to reduce congestion with consequent improvements to safety and sustainability.

- Action 10.1 Encourage the use of public transport within the city.
- Action 10.2 Plan to maximise accessibility to public transport.

# **FUNCTIONAL ROAD HIERARCHY**

Campbelltown City Council has had in place a functional road hierarchy since 1999. The target functions and characteristics of the hierarchy are given in the table below.

				1	1
FUNCTIONS	TRAFFIC	SPEED	MAX 85 <sup>TH</sup>	MAX	PRIMARY
	VOLUME	LIMIT	%ILE	MEAN	FUNCTION
			SPEED	SPEED	
Arterial Road	Main roads c	ontrolled by	Transport Se	rvices Divisio	n of the Department of
(TSD)		Trans	sport Energy a	nd Infrastruct	ure
Arterial Road	< 10,000	60 km/h	< 65 km/h	<60 km/h	Traffic movement
(Council)	vpd				with controlled
					property access
Secondary	< 10,000	50 km/h	<55 km/h	<50 km/h	Traffic movement
Arterial Road	vpd				with property access
Major Collector	<6,000 vpd	50 km/h	<55 km/h	<50 km/h	Property access with
Road					through movement
Minor Collector	<2,000 vpd	50 km/h	<50 km/h	<45 km/h	Property access with
Road	-				minor through
					movement
Local Road	<750 vpd	50 km/h	<45 km/h	<40 km/h	Property access only

Council roads classified within the various functions (other than Local Roads) are listed below.

# **Arterial Road (Council)**

SUBURB	STREET	SECTION
Athelstone	Lower Athelstone Road	
	Maryvale Road	
	Montacute Road	East of Stradbroke Road only
Hectorville	Hectorville Road	
Magill	Glen Stuart Road	South of Moules Road only
Newton	Stradbroke Road	Gorge Road to Montacute Road only
Paradise	George Street	
Rostrevor	Porter Terrace	Between Stradbroke Road and Stradbroke Road only
	Stradbroke Road	Both sections

# **Secondary Arterial Road**

SUBURB	STREET	SECTION
Hectorville	Reid Avenue	
Magill	Arthur Street	
Tranmere	Arthur Street	

# **Major Collector Road**

SUBURB	STREET	SECTION
Athelstone	Schulze Road	
Campbelltown	Church Road	
	Clairville Road	Trafford Street to Hambledon Road only
	Hambledon Road	
	Hill Street	Lower North East Road to Victor Road only
	James Street	Sycamore Terrace to Shepherd Lane only
	McShane Street	Mines Road to Hill Street only
	Mines Road	Shepherd Lane to McShane Street only
	Shepherd Lane	
	Sycamore Terrace	
	Victor Road	
Magill	Lorne Avenue	Magill Road to Brougham Street only
	Shakespeare Avenue	
	Vine Street	Woodforde Road to Magill Road only
Newton	Clairville Road	
	Forest Avenue	
	Graves Street	
	Liascos Avenue	Palumbo Avenue to Graves Street only
	Palumbo Avenue	
	Rasheed Avenue	
Paradise	Gameau Road	
	Junction Road	Victor Road to Gameau Road only
	Silkes Road	Gorge Road to George Street only
	Victor Road	
Rostrevor	Forest Avenue	
	Koonga Avenue	Forest Avenue to St Bernard's Road only
Tranmere	Hallett Avenue	
	Shakespeare Avenue	

# **Minor Collector Roads**

SUBURB	STREET	SECTION			
Athelstone	Addison Avenue	Maryvale Road to Quondong Avenue only			
	Brookside Road	Lower Athelstone Road to Meadowvale Road only			
	Demeter Avenue	Lymn Avenue to Roy Street only			
	Emanuel Street	Stradbroke Road to Road A only			
	Fox Avenue				
	Greenbank Road	Meadowvale Road to Gorge Road only			
	Hakea Avenue				
	Hockley Terrace				
	Hutchinson Avenue	Hockley Terrace to Ian Street Only			
	Kimber Place				
	Kurrajong Avenue	Montacute Road to Spartan Crescent only			
	Lymn Avenue	Gorge Road to Demeter Avenue only			
	Meadowvale Road				
	Naomi Way	Kimber Place to Griggs Drive only			
	Nathaniel Drive				
	Prosperity Way	Hockley Terrace to Hutchinson Avenue only			
	Quondong Avenue	Addison Avenue to Hakea Avenue only			

	River Drive	George Street to Carolyn Grove
	River Drive	Lower Athelstone Road to Tabitha Drive
	Russell Road	LOWER PRINCIPLE FROM TO FADRING DIVE
	Torrensview Road	
	Torronoview read	
Campbelltown	Ann Street	McShane Street to Lower North East Road only
	Clairville Road	Piccadilly Crescent to Trafford Street only
	Cresdee Road	Newton Road to Reserve Road only
	Heading Avenue	
	James Street	Shepherd Lane to Lower North East Road only
	Kapoola Avenue	
	McShane Street	Hill Street to Ann Street only
	Meadow Avenue	
	Mines Road	Shepherd Lane to Lower North East Road only
	Piccadilly Crescent	
	Reserve Road	
Hectorville	East Street	
	Laver Street	
	Moorlands Road	
	Robson Road	
	Ross Road	
	South Street	
	Watson Street	
Magill	Barons Street	
	Bricknell Street	
	Church Street	St Bernard's Road to Vine Street only
	Fourth Street	
	Gladstone Avenue	
	Lorne Avenue	Brougham Street to Shakespeare Avenue only
	Vine Street	Woodforde Road to Church Street only
Newton	Adair Street	
140441011	Chatswood Grove	Playford Road to Crozier Avenue only
	Crozier Avenue	Pope Street to Flinders Parade only
	Flinders Parade	1 opo culou to 1 initiatio 1 arado orily
	Gilbert Street	
	Liascos Avenue	Palumbo Avenue to Gorge Road only
	Lomman Avenue	Rangeview Drive to Forest Avenue only
	Playford Road	rtangevien zinve te i ereet rtrenae einj
	Pope Street	
	Stradbroke Road	Gorge Road to Hamilton Terrace only
		,
Paradise	Avenue Road	
	Campbell Road	
	Hamilton Terrace	
	Lillian Street	
	Melville Road	
	Moseley Road	
	Ozone Parade	
	Reservoir Road	

	Silvermere Avenue	
	Stoneybrook Drive	Weewanda Avenue(North Section) to Hamilton
	Tracy Avenue	
	Weewanda Avenue	Both sections
Rostrevor	Cortlyne Road	Stradbroke Road to Ellerslie Drive only
	Fairleys Road	
	Grantley Avenue South	
	Hudson Avenue	
	Jenkins Avenue	
	Jury Avenue	
	Koonga Avenue	Forest Avenue to Jenkins Avenue only
	Morialta Road	Glen Stuart Road to Grantley Avenue South only
	Morialta Road West	
	Quinn Avenue	
	Thompson Avenue	
Tranmere	Birkinshaw Avenue	
	Brookside Avenue	Glynburn Road to Birkinshaw Avenue only

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	rategic Plan References	Strategic Plan Priority
1.	Action 1.1 Support public transport use by promoting redevelopment close to public transport routes.						3.3.2	Support conservation of natural resources by local residents.  Develop a plan to assist	6 3
	Activity 1.1.1 Ensure that future Plan Amendment Reports promote development close to public transport, particularly near the Paradise interchange.		5	MCD	Within existing budgets	Ongoing - Include in PAR's	4.2.1 4.2.4	reduction of greenhouse gases and energy consumption Plan for the appropriate development of urban infill Maintain and review Council's Development Plan	3
	Activity 1.1.2 Encourage residents to use feeder buses to access the O'bahn busway.	Public Transport Division	5	MCS	Within existing budgets	Ongoing - Promotion programmes with partner			
	Action 1.2 Support walking and cycling by providing safe, direct and convenient routes for users and attractive precincts to encourage these activities.	Safety and Regulation Division SAPOL					4.3.1	Maintain and develop roads, footpaths, and tracks including parking and shelters at appropriate standards.	3
	Activity 1.2.1 Investigate street lighting that lights footpaths as well as roads	ETSA	3	MCiS	Within existing budgets	Immediate start - Negotiate with lighting suppliers	4.3.2	Provide adequate lighting for streets, parks and buildings.  Develop and implement a	3 5
	Activity 1.2.2 Audit streets for threatening locations and implement a program to remove the threats		5	MCiS	Within existing budgets	Commence audit ASAP; Develop programme and implement.		streetscape theme ensuring business and community involvement.	
	Action 1.3 Ensure new developments are DDA compliant and include appropriate walking and cycling facilities and continuity						4.1.3	Maintain and develop Council Infrastructure and assetts	1
	Activity 1.3.1 New subdivisions to include facilities for persons with		5	MCD	Within existing	Ongoing - as	4.3.1	Maintain and develop roads, footpaths, and	3

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	rategic Plan References	Strategic Plan Priority		
	disabilities and provide continuity to adjacent developments				budgets	subdivisions occur		tracks including parking and shelters at appropriate standards.			
	Action 1.4 Encourage the conduct of leisure activities, business, and employment within or adjacent to the City to reduce the extent of travel.	Local businesses					1.6.3	1.6.3	1.6.3	Promote sporting, recreation and leisure facilities and programs within the City.	3
	Activity 1.4.1 Promote local activities and sustainable transport modes for access for residents and encourage local businesses to employ local residents.		5	MCS / MSD	Within existing budgets	Ongoing; Develop and implement programmes.					
2	Action 2.1 Maintain and/or improve the capacity of major roads	DTEI; Minister for					4.3.1	Maintain and develop roads, footpaths, and tracks including parking and shelters at appropriate standards.	3		
	Activity 2.1.1 Liaise with Transport Services Division of DTEI to improve the capacity of main roads in respect to the number of people moved rather than the number of vehicles carried.	Transport; Minister for Road Safety; Local members;	5	MCiS	Within existing budgets	Ongoing; As necessary to achieve aims.					
	Activity 2.1.2 Lobby the state government to improve the quality of main roads within the City.		5	MCiS	Within existing budgets	Ongoing; As necessary to achieve aims.					
	Action 2.2 Reduce the availability of local streets to through traffic										
	Activity 2.2.1 Monitor traffic flows on local streets to determine which, if any, are being used to avoid main road congestion.		3	MCiS	Within existing budgets	Ongoing; Develop site lists for monitoring programme					

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	rategic Plan References	Strategic Plan Priority
	Activity 2.2.2 Develop traffic management schemes for local streets, without using any form of speed hump, to discourage use by through traffic.		5	MCiS	Within existing budgets	As required			
	Activity 2.2.3 Treat roads to perform consistent with their classification.		6	MCiS	To be included for budget consideration	As required.			
3	Action 3.1 Ensure that transport services are provided to meet the needs of all disabled persons.	Public Transport Division					1.4.2	Review transport options within the City for the elderly and disabled.	5
	Activity 3.1.1 Ensure that persons with disabilities can, in all respects, access public transport.		5	MCS	Within existing budgets	As identified - By negotiation.	1.8.1	Develop and implement strategies to improve the use of the community	6
	Activity 3.1.2 Provide community bus services for people with disabilities.		5	MCS	Within existing budgets	Identify locations; include in services		bus.	
	Action 3.2 Provide information in appropriate formats to enable people with disabilities to access transport.						1.4.2	Review transport options within the City for the elderly and disabled.	5
	Activity 3.2.1 Ensure that transport information, including routes, timetables, taxi services, etc., is available in multiple formats to suit all persons with disabilities.		5	MCS	Within existing budgets	Ongoing distribution programme.			
4	Action 4.1 Ensure access to public transport for residents without private transport.	Public Transport Division					1.5.1	Provide and promote appropriate and accessible active and passive recreational	6
	Activity 4.1.1 Ensure that public transport routes are in reasonable		5	MCS	Within existing	Ongoing; Negotiate with		facilities and activities for youth.	

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	rategic Plan References	Strategic Plan Priority
	proximity to all dwellings within the city.				budgets	Public Transport Division			
	Activity 4.1.2 Provide paved footpaths in all streets within the City.		5	MCiS	Within existing budgets	Footpath construction programme			
	Activity 4.1.3 Ensure that public transport is provided to service youth recreational facilities.		5	MCS	Within existing budgets	Location of facilities			
5	Action 5.1 Ensure the footpath network and road crossings adequately serve pedestrian generators and user groups.	Safety and Regulation Division					3.3.2	Support conservation of natural resources by local residents.  Develop a plan to assist	6
	Activity 5.1.1 Survey footpath users to determine pedestrian routes and generators.	TravelSmart	3	MCiS	Within existing budgets	2007/08		reduction of greenhouse gases and energy consumption.	
	Activity 5.1.2 Prepare a strategic footpath plan that addresses the needs of all footpath users.		4	MCiS	\$20.000	2007/08	4.1.3	Maintain and develop Council Infrastructure and assetts	1
	Activity 5.1.3 Implement the strategic footpath plan		6	MCiS	To be forecast	from 2008/09	4.3.1	Maintain and develop roads, footpaths, and	3
	Action 5.2 Promote walking as an alternative means of transport.							tracks including parking and shelters at appropriate standards.	
	Activity 5.2.1 Plan for more people to walk.		5	MSD	Within existing budgets	from 2008/09			
	Activity 5.2.2 Encourage walking through education and information.		5	MCS	Within existing budgets	Ongoing; Develop material.			
6	Action 6.1 Develop and implement a cycling plan for the city co-ordinated with	Safety and Regulation Division					3.3.2	Support conservation of natural resources by local residents.	6
	Activity 6.1.1 Develop a bicycle plan for the City.		3	MCiS	Within existing budgets; \$10,000 subsidy	2006/07	3.3.3	Develop a plan to assist reduction of greenhouse gases and energy consumption.	3

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	Strategic Plan References		Strategic Plan Priority
					approved		4.1.3	Maintain and develop	1
	Activity 6.1.2 Co-ordinate the plan with the BikeDirect network.		5	MCiS	Within existing budgets	2006/07		Council Infrastructure and assets.	
	Activity 6.1.3 Implement the cycling plan.		4	MCiS	Budget provision required	Start 2007/08; Ongoing until complete	4.2.4	Maintain and review Council's Development Plan.	3
						·	4.3.1 5.5.3	Maintain and develop roads, footpaths, and tracks including parking and shelters at appropriate standards. Continue to align Council's plans with state plans.	3
<u> </u>									
7	Action 7.1 Encourage the use of alternative transport modes to access major parking	TravelSmart					3.3.2	Support conservation of natural resources by local residents.	6
	generators and reduce on- street parking.	Public Transport					3.3.3	Develop a plan to assist reduction of greenhouse	3
	Activity 7.1.1 Survey the users of major parking generators to determine trip origin.	Division Planning SA	4	MCiS	\$10,000	2007/08		gases and energy	
	Activity 7.1.2 Discuss with public transport providers the use of special public transport to reduce car use.		5	MCiS	Within existing budgets	Following survey			
	Activity 7.1.3 Use parking reduction strategies to minimise the impact of parking.		5	MCiS	Within existing budgets	Ongoing			
	Action 7.2 Ensure that new developments make adequate provision for parking.	Planning SA					4.1.3	Maintain and develop Council Infrastructure and assets.	1
	Activity 7.2.1 Include parking provisions in the Development Plan.		5	MCD	Within existing budgets	Include in PAR's	4.2.4	Maintain and review Council's Development Plan.	3
	Activity 7.2.2 Make adequate				2449010		4.3.1	Maintain and develop roads, footpaths, and	3

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	Strategic Plan References		Strategic Plan Priority
	provision for parking in new developments, particularly those that may generate major parking requirements.		5	MCD	Within existing budgets	As required; Include in development approvals.		tracks including parking and shelters at appropriate standards.	
8	Action 8.1 Liaise with state government agencies to improve the efficiency of, and reduce 'Stop/Start' movements on main roads.	DTEI Minister for Transport;					3.3.3	Develop a plan to assist reduction of greenhouse gases and energy	3
	Activity 8.1.1 Lobby for improved sustainability in road use.  Activity 8.1.2 Lobby for heavy road freight to use nominated priority routes as far as possible.	Local members LGA	5	CEO	Within existing budgets Within existing budgets	Ongoing			
	Activity 8.1.3 Lobby to prohibit the use of exhaust brakes in built up areas.		5	MCiS	Within existing budgets	Ongoing; Support from LGA			
9	Action 9.1 Work with communities to improve road safety for all users.	DTEI				2007/08	4.3.1	roads, footpaths, and tracks including parking and shelters at appropriate standards.	3
	Activity 9.1.1 Encourage the formation of a community road safety group in the City.		3	MCiS	Within existing budgets	Generate Community interest	5.7.3		1
	Activity 9.1.2 Develop 'Local Area Traffic Management' schemes to improve the 'liveability' of local streets.		5	MCiS	Budget provision required	As identified			
	Activity 9.1.3 Utilise appropriate features of Council's 'Model Street' trial for local road reconstruction.		5	MCiS	Within existing budgets	Include in construction programme			
	Action 9.2 Develop a priority list of road safety improvements to maximise cost/benefit of works.  Activity 9.2.1 Utilise 'Road Safety	ARRB Transport					4.3.1	Maintain and develop roads, footpaths, and tracks including parking and shelters at	3

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	Strategic Plan References	
	Risk Manager' to prioritise road safety improvements to maximise benefit to the community.  Activity 9.2.2 Utilise 'state of the art' line marking practices to produce high visibility road markings.		3	MCiS MCiS	Within existing budgets  Within existing budgets	Ongoing  Line marking programme	5.6.3	appropriate standards.  Encourage a 'risk management' approach in the planning and delivery of Council's services.	1
	Action 9.3 Work with other jurisdictions to improve user behaviour through education and enforcement.	Federal, state and local government, SAPOL					5.2.2	Investigate benefits of regionalisation of services and resource sharing with other councils.	5
	Activity 9.3.1 Support federal, state, and local government campaigns to improve safety in the transport system.		5	MSD	Within existing budgets	As required.	5.7.3	Facilitate public order and safety through the implementation of relevant legislation.	1
10	Action 10.1 Encourage the use of public transport within the City.	Public Transport Division					1.8.1	Develop and implement strategies to improve the use of the community	6
	10.1.1 Promote the use of public transport by information and education campaigns.  10.1.2 Limit parking space	Local Members	5	MCS	Within existing budgets	Ongoing; Promotion programmes.	1.8.2	bus. Review options for provision of better transportation to	6
	availability at locations where public transport can provide a better service.	DTEI University of	5	MCiS	Within existing budgets	Ongoing; As identified in 7.1.1.	3.3.2	community, recreational and leisure facilities. Support conservation of	6
	10.1.3 Promote delivery services by retailers to support shoppers travelling by bus or other sustainable transport.	SA Local retailers	5	MCiS	Within existing budgets	Ongoing; Promotion programmes.	3.3.3	natural resources by local residents. Develop a plan to assist reduction of greenhouse gases and energy	3
	Action 10.2 Plan to maximise accessibility to public transport.	Minister for Transport					1.8.2	Review options for provision of better transportation to	6
	Activity 10.2.1 Lobby for improved bus services to high use locations, e.g., University of SA (Magill campus).	DTEI Public	5	CEO	Within existing budgets	Ongoing	3.3.3	community, recreational and leisure facilities. Develop a plan to assist reduction of greenhouse	6

ISSUE	ACTION or ACTIVITY	Partnerships	Action Plan Priority	Business Unit for Action	Budget	Timeframe and Process	St	rategic Plan References	Strategic Plan Priority
	Activity 10.2.2 Promote the use of 'High Occupancy Vehicle/Bus' lanes on major roads.	Transport Division	5	MSD	Within existing budgets	Ongoing	4.3.1	gases and energy Maintain and develop roads, footpaths, and	3
	Activity 10.2.3 Lobby for the provision of improved bus services within the City.	Local members	5	MCS	Within existing budgets	Ongoing		tracks including parking and shelters at appropriate standards.	