



NOTICE OF MEETING

NOTICE IS HEREBY GIVEN that of a meeting of the Sustainable Transport Committee meeting will be held:

DATE: THURSDAY, 6 June 2013

TIME: From 6.30PM to 8.30PM

PLACE: Councillors' Room Town Hall, Manly Council

COMMITTEE MEMBERS:

Councillors

Cllr Cathy Griffin

Manly Council (Chair)

Cllr Hugh Burns

Manly Council

Other Members

Mr Peter Hopper

Community Member

Ms Angelika Treichler

Community Member

Mr Richard Green

Community Member

Mr Jonathan Gunn

Community Member

Ms Sarah Weate

Community Member

Ms Melissa Palermo

Community Member

Council Staff

Mr Ben Hubbard

Manly Council (Traffic Manager)

All other Councillors are free to attend as observers and are invited to do so and to engage in discussions, but not in voting, on any matter before the Committee.

Param Rajah

Divisional Manager - Civic & Urban Services

Date: 30/5/2013



AGENDA

SUSTAINABLE TRANSPORT COMMITTEE

**MEETING TO BE HELD ON THURSDAY 6 JUNE 2013 AT 6.30PM
COUNCILLORS' ROOM**

- | | |
|---------------|--|
| ITEM 1 | Apologies and leave of absence |
| ITEM 2 | Declarations of Interest – Pecuniary
Non- Pecuniary |
| ITEM 3 | Confirmation of minutes |
| ITEM 4 | Matters arising / Item tracker |
| ITEM 5 | Update cycle events |
| ITEM 6 | Shared path east side of Balgowlah Road |
| ITEM 7 | Cycle parking at the wharf |
| ITEM 8 | General business |
| ITEM 9 | Date for Next Meeting: 6 June 2013 |

ITEM 04 **Matters arising / Item tracker**

Table 1 provides a summary of items requiring follow up actions.

Table 1 – STAC item tracker

Item	Description	Action	Staff comment
3 May 2012 – Item 4	Alternative route to north head	Implement signed cycle route	Works order to be prepared. To be implemented in June 2013.
2 August 2012 – Item 4	Front to kerb parking Steyne	Item to be referred to traffic committee	Further surveys of front in / rear in parking will be undertaken. Surveys undertaken in 2012 suggested that only a very small number of vehicles park rear in. changing all the signs to make front in enforceable therefore not good value.
2 August 2012 – Item 6	Cycle and Walking safety	All maintenance issues to be passed directly to Council via 'records'	Complete
2 August 2012 – Item 7	General business		
	Abandoned Cycles	Provide councils policy on Abandoned Bicycles	Policy not required as Council follow legal process - Complete
	Kangaroo Lane shared zone	Action proposal for Kangaroo shared zone	Consultation returns to be reported to traffic committee. Community has mixed support. Precinct forum not in support. Scheme subject to Capital funding 2013/14.
	Safety audits various crossings	Staff to undertake road safety audits at various crossings in the CBD	Audits will be undertaken as resources permit. These audits are not a priority as the sites do not have an accident history and are within a low speed environment.
	Car share report	Staff to return a report on car	Report to be prepared

		share within Manly LGA	
	Hop, skip and jump signs and budget report	Information to be provided about Hop Skip and Jump budgets and spend	Information provided to Chair - Complete
	Bike thefts	No action	Complete
	Gas works cycle signage	Investigate removal of no cycling in the Gasworks park at Little manly	To be investigated
	Marine Parade	Consultants brief to be forwarded to STAC for comment when available	Issue with Public Domain Committee.
	Traffic island – Hill Street	Request for a pedestrian refuge at Hill and Balgowlah Road	Item to be added to capital work program. Complete
	Google Maps cycle route	Staff add cycle routes to Google maps.	Item passed to Councils GIS team to be progressed as recourses permit – Complete
7 February 2013 – ITEM 3	Cycle route connection between Balgowlah Heights and Burnt bridge creek	Options for a cycle route to be investigated. To be included in future year's programs.	Requires investigation
	Update on cycle events program	STAC to be provided with a list of cycle events that council is involved with.	Staff to provide.
7 February 2013 – ITEM 7	General Business		
	Update of cycle events program to be added to future agenda		Item added
	Residential Transport Hubs	Report to be returned regarding the proposal of Residential Transport Hubs	Item returned to April STAC - Complete
11 April 2013 – ITEM 4	Residential transport hubs	A report on suitable locations for residential transport hubs to be returned to the STAC including provision for car share spaces on residential streets	Report to be prepared and returned to a future STAC meeting.

11 April 2013 – ITEM 7	General Business		
	Shared path on est side of Balgowlah Road between Kenneth Road and Pittwater Road	Investigate proposal for shared path on east side of Balgowlah road between Kenneth Road and Pittwater Road	Proposal to be investigated and returned to STAC

ITEM 05 Cycle Events 2013

The Bike Life festival 2013 will be held between the 15 September and 22 September 2013 and will include:

- The Retro ride
 - Kids craft pavilion
 - Fashion parade
 - Food stalls
 - Valet cycle parknig
- Cycle in cinema
- Bike maintenance workshops
- Bike rides in and around Manly
- Cyclo-cross event at the BMX track

REPORTS

ITEM 06 Shared path Balgowlah Road – Kenneth Road to Pittwater Road (ITEM 06, 6/6/2013)

SUMMARY

For Council to consider installing a shared path cycle way on the east side of Balgowlah Road between Kenneth Road and Pittwater Road.

REPORT

It was suggested by a member of the STAC that a shared path on the east side of Balgowlah Road, between Kenneth Road and Pittwater Road would provide a useful link in the cycle network connecting the Manly CBD to the Harris Farm market (refer to Figure 1).

The current footpath on the east side of Balgowlah Road is approximately 1.5m wide, which is not sufficient for a shared cycle route. The width of shared cycle routes needs to be designed to accommodate likely use. Two cyclists travelling in opposite directions need a minimum width of 2m plus 0.5m clear level space either side of the path to allow for cycle handlebars and emergency maneuvering. The existing path would not be suitable to be used as a shared path without widening. Widening this footpath would be difficult because trees are located close to the existing footpath.

There is a shared path cycle route on the opposite side of Balgowlah Road. This path is approximately 3m wide and is will used by cyclists and pedestrians. This existing cycle path connects via a pedestrian crossing on Kenneth Road to the Kenneth Road shared path. However, the existing cycle path does not connect to the Harris Farm market as this requires cyclists to cross either Balgowlah Road or Pittwater Road and there are no crossings located close to the Harris Farm market to facilitate this.

Implementing a shared path on the east side of Balgowlah Road without widening the footpath is not recommended. A solution may be to install a pedestrian crossing facility close to the Balgowlah Road / Pittwater Road roundabout. A proposal to introduce a crossing at this location has been discussed by the traffic committee previously and a request for a crossing on Balgowlah Road close to Pittwater Road has been submitted to the Roads and Maritime Service (RMS). Currently the RMS does not support any crossings close to this roundabout and have suggested that Council prepare a Pedestrian Access and Mobility Plan demonstrating the need for crossings in this location.

An alternative solution may be to provide a pedestrian refuge wide enough to accommodate bicycles on Balgowlah Road close to Golf Parade and a short section of shared path on the east side of Balgowlah Road to connect to Harris Farm Market.

RECOMMENDATION

That Council refer to the Traffic Committee the proposal for:

- A pedestrian refuge on Balgowlah Road close to Golf Parade, and,
- Widening the footway on part of Balgowlah Road to provide a shared cycle way to the Harris Farm market.
- This project to be added to the long term Sustainable Transport capital program for future funding.



Figure 1 – Proposed shared cycle path – Balgowlah Road

ITEM 07 Burnt Bridge Creek to Upper Beach Street cycle route (ITEM 07, 6/6/2013)

SUMMARY

For Council to consider installing a on Street cycle route between Burnt Bridge Creek and the the shops at Balgowlah Heights.

REPORT

The STAC has identified that there is no cycle link between the Burnt Bridge Creek cycle route and the Balgowlah heights shops. A connection between these locations would provide a predominantly off road and largely flat cycle route between Balgowlah shops and the Manly CBD (refer to Figure 1).

The key barrier to providing a cycle link to connecting Balgowlah shops with the Burn Bridge creek cycle path is crossing Sydney Road.

Sydney Road is a state road and the responsibility of the RMS. There is no pedestrian crossing at the traffic signal controlled intersection of Sydney Road / Manly Road where cyclists would logically wish to cross. The nearest crossing facility is a pedestrian bridge located approximately 100m to the east of the Sydney Road / Manly Road intersection. This bridge is approximately 1.5m wide so is not ideally suited to bicycle use. The height of the bridge railing would also need to be checked for compliance against standards for this bridge to be used by cyclists.

To provide a cycle link from the Burnt Bridge Creek cycle path to Balgowlah heights shops using the existing pedestrian bridge would require:

- Localised widening of approximately 150m of footpath along Sydney Road to provide shared path to connect the signed cycle route on Dudley Road with Coral Street
- A signed and road marked cycle route along Corral street to connect with the existing signed cycle route on Plant Street, Maretimo Street and New Street.

RECOMMENDATION

That Council:

- Prepare a concept design for sections of share path to link the existing signed cycle route on Dudley Street with the signed cycle route on Plant Street, and,
- That this project be added to the STAC long term capital projects list.



Figure 1 – proposed cycle link from Burnt Bridge cycle path to Balgowlah Heights shops

ITEM 08 Cycle parking at the wharf (ITEM 08, 6/6/2013)

SUMMARY

For council to consider improvements to the cycle parking close to the Wharf.

REPORT

The recently installed cycle racks at the Wharf have been well received by cyclists. These racks have provided a high density cycle parking facility that meets the majority of cycle parking demand.

On a typical summer day the majority of cycle parking spaces close to the wharf are occupied. However, there are usually some spaces to be found close to the Wharf Bar hotel entrance or to the west of the wharf.

Observations of the use of these cycle racks over the course of a day suggest that there is some turnover of spaces but that a small proportion of the use during the day with the majority of spaces is used all day.

Cyclists like other road users have different reasons for travelling and different needs for cycle parking at their destination. Generally, long stay commuter cyclists will accept high density cycle parking that is close to their destination while short stay cyclists will seek out lower density cycle parking that is easier to use.

Further improvements to the cycle parking close to the wharf could include (refer also to Figure 1):

- *Addressing the issue of cyclists parking against in appropriate structures:-* this could be achieved by placing temporary notices on structures that it is not appropriate to chain a bike too.
- *Double Decker cycle parking to replace the cycle lockers located to the east of the wharf entrance:-* A extract from a cycle rack manufacturer's catalogue is shown in Figure 2 as an example of double decker cycle parking.
- *Double Decker cycle parking within Gilbert park :-* this will require detailed investigation and design but could provide a good alternative particularly for cyclists travelling to destinations at the west of the Corso.
- *Additional low density cycle parking at locations of both east and west esplanade:-* there are several locations available. Detailed plan would need to be prepared.
- *Map style cycle parking signs showing alternative locations of cycle parking in the CBD area:-* Not all cyclists parking at the wharf are commuters heading to the city. For many cyclists travelling to Manly the Wharf is the first available parking. Map style signs showing alternative cycle parking may encourage cyclist to venture further than the Wharf.

RECOMMENDATION

That Council undertake improvements to cycle parking at the Wharf including:

- Addressing the issue of cyclists parking against in appropriate structures
- Developing a concept plan to install double decker cycle parking to replace the cycle lockers located to the east of the wharf entrance
- Develop a concept plan to install double decker cycle parking within Gilbert park
- Investigate sites for additional low density cycle parking on east and west esplanade:
- Develop map style cycle parking signs showing alternative locations of cycle parking in the CBD area



Figure 1 – Proposed cycle parking improvement for Manly Wharf

ITEM 09 Front in only parking – Ocean Beach (ITEM 09, 6/6/2013)

SUMMARY

For council to consider changing the parking signs on the Ocean Beach front to say 'park front to kerb'.

REPORT

The Sustainable Transport Committee identified that cars and vans present a hazard to cyclists when parked rear to the kerb within the 90 degree angled parking on the Steyne. Cars and vans parked rear to the kerb occasionally have tow bars overhanging the pavement or have rear doors open across the shared path.

Changing parking restrictions by introducing a requirement that vehicles park front to kerb would overcome this issue.

The traffic team has been monitoring the parking along the Steyne at various times of day. There are regularly some vehicles parked rear to the kerb, particularly early morning and late afternoon. On a typical morning up to 5 vehicles were observed to park rear to the kerb. However, the great majority of vehicles do park front to kerb and do not present a hazard.

Changing the restriction would require the installation of an additional sign plate on every parking sign along the Ocean Beach. This would be a costly exercise to address the parking behaviour of a few drivers.

RECOMMENDATION

That council refer a proposal to amend parking restrictions on the Ocean Beach to the Manly Local Traffic Committee for consideration.