



NOTICE OF MEETING

Notice is hereby given that of a meeting of the Sustainable Transport Committee meeting will be held:

DATE: THURSDAY, 3rd October 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

Mrs Snezana Bakovic

Manly Council (Transport Planner)

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.

Beth Lawsen

Divisional Manager acting - Civic & Urban Services

Date: 24/9/2013

ITEM 04: Matters arising / Item tracker

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

Item	Description	Action	Staff comment
3 May 2012 – Item 4	Alternative route to north head	Implement signed cycle route.	September - Works order prepared. Not undertaken in July due to other work commitments. To be implemented in October 2013. June - 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.	September - Additional surveys are being undertaken. Item to be returned to a future STAC. June - 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'.	June – Complete.
2 August 2012 – Item 7	General business		
	Abandoned Bicycles	Provide councils policy on abandoned bicycles.	September - suitable text regarding the removal of abandoned bicycles from public space is being prepared. It should be on the council website by end of September 2013. June - Policy not required as Council follow legal process.

Item	Description	Action	Staff comment
	Kangaroo Lane shared zone	Action proposal for Kangaroo shared zone.	September – scheme not funded for 2013/2014. However, the scheme needs to be revised following consultation and will require sign off from the RMS. Revised scheme to be prepared and budget bid prepared for 2014 / 15. June - 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.	September- Safety Audits are schedule for October/November 2013. June - 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 share within Manly LGA.	September - report preparation ongoing (see also Item 8 of agenda). June Report to be prepared.
	Hop, skip and jump signs and budget report	Information to be provided about Hop Skip and Jump budgets and spend.	June - Information provided to Chair – Complete.
	Bike thefts	No action.	June – Complete.

Item	Description	Action	Staff comment
	Gas works cycle signage	Investigate removal of no cycling in the Gasworks park at Little Manly.	September – The No Cycling restriction at Manly Point reserve is a restriction common to other parks in Manly. The issue has been referred to the Public Domain Committee, who oversees this type of space, for their consideration. Complete. June - to be investigated.
	Marine Parade	Consultants brief to be forwarded to STAC for comment when available.	Changes to the Marine Parade are being progressed through the Public Domain Committee. Complete.
	Traffic island – Hill Street	Request for a pedestrian refuge at Hill and Balgowlah Road.	September -Item added to capital works program. June - Item to be added to capital work program. Complete.
	Google Maps cycle route	Staff add cycle routes to Google maps.	June - 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.	September- Item added to capital work program a budget bid will be prepared for this item for the 2014/15 budget bids. June - Requires investigation.
	Update on cycle events program	STAC to be provided with a list of cycle events that council is involved with.	June - Staff to provide – Complete.
7 February 2013 – ITEM 7	General Business		
	Update of cycle events program to be added to future agenda		Item added to agenda.

Item	Description	Action	Staff comment
	Residential Transport Hubs	Report to be returned regarding the proposal of Residential Transport Hubs.	September – refer to Item 6 in agenda. June - 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.	September – refer to Item 6 in agenda. June - Report to be prepared and returned to a future STAC meeting.
11 April 2013 – ITEM 7	General Business		
	Shared path on east 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.	September - Item added to capital work program a budget bid will be prepared for this item for the 2014 / 15 budget bids. June - Proposal to be investigated and returned to STAC
6 June 2013 – ITEM 6	Shared path Balgowlah Road - Kenneth Road to Pittwater Road	Prepare concept plan and project sheet / budget bid to provide shared path and crossing on Balgowlah Road to provide cycle / pedestrian access to Harris Farm Market / Seniors Centre.	September- Item added to capital work program a budget bid will be prepared for this item for the 2014 / 15 budget bids.
6 June 2013 – ITEM 7	Burnt Bridge Creek to Upper Beach Street cycle route	Prepare a concept plan and project sheet / budget bid for cycle route to connect Burnt Bridge Creek with Upper Beach Street.	September - Item added to capital work program a budget bid will be prepared for this item for the 2014 / 15 budget bids.
6 June 2013 – ITEM 8	Cycle parking at the Wharf	Implement actions to address cycle parking issues at the wharf.	September– work to be planned and implemented in 2013 / 14 financial year.
6 June 2013 – ITEM 9	Front in only parking - Ocean Beach	Further surveys of parking behavior to be undertaken. Studies to be focused near North Steyne Surf club.	September – monitoring of parking behavior on the Ocean Beach front is ongoing.

REPORTS

ITEM 05: Cycleway Green Surfacing – Darley Road (ITEM 05, 1/8/2013)

SUMMARY

For Council to consider implementation of green bike lane pavement (green painted road surface).

REPORT

The Sustainable Transport Advisory Committee has suggested that Council consider introducing green pavement to enhance the visibility of bicycle lanes in places where there is a potential for conflict with motor vehicles.

The Council's 2013 / 2014 funding for the cycleway green surfacing is \$10,000. It is proposed that this allocation be used to install green surfacing only along Darley Road (refer to Figure 1). Darley Road bike lane was recommended by STC as a priority cycle link to be green surfaced.

Darley Road provides a local north-west / south–east connection with a dedicated on / off road bike lane between Manly town centre and Sydney Harbour National Park. Bi-directional peak periods' traffic volumes on Darley Road are between 500 and 600 vehicles per hour.

The green pavement would be installed at intersections to increase awareness of the bike lane in the conflict areas and also would help bicyclists to position themselves more accurately when they travel across intersections as well as on the transitions between off- road and on-road bike lanes.

The experience learned from the City of Sydney is that painting cycle lines green in their entirety is excessively expensive, loses the impact of painting critical sections and has considerable on-going maintenance costs. The City of Sydney does not recommend green surfacing other than at critical locations.

The green painting would be installed in accordance to Austroads' Guide to Traffic Engineering Practice, Part 14-Bicycles (Section 9.7.Pavement Surface Colour); NSW Bicycle Guidelines and RMS' QA Specification R110 - the specification for materials used for colored surface coatings for bus lanes and bike lanes.

The specification for the green surfacing requires a higher quality material than is used for line markings. This is to ensure the material has a reasonable life span and to provide good grip / skid resistance.

RECOMMENDATION

That the General Manager approves:

- Implementation of the green surfacing at the intersections along Darley Road;
- Undertaking the monitoring and a review of safety on the other bike routes within the Manly LGA, to determine a need for the additional green surfacing to improve the visibility of bicycle lanes in complicated road environments.



Figure 1-Proposed green surfacing along Darley Road

ITEM 06: Residential Transport Hubs (ITEM 06, 1/8/2013)

SUMMARY

For council to consider installing a trial Residential Transport Hub within Addison Road and undertake monitoring to assess user behavior patterns.

REPORT

Council will recall that the STC has proposed a concept for improving the uptake of active and sustainable travel by introducing “Residential Transport Hubs” that would co-locate bus stops, cycle facilities, travel information and potentially in the future car share parking spaces.

To assess the benefit of this concept it is proposed to undertake a trial of a Residential Transport Hub outside Number 99 Addison Road (refer to Figure 1). The trial will consist of installing a pair of cycle hoop stands, a ‘Hop Skip Jump stop’ sign and an active travel / sustainable travel information board.

The trial site will be monitored and a survey of users will be undertaken. The information from the trial would then be used to inform the development of the residential transport hub concept.

RECOMMENDATION

That the General Manager approves:

- Implement a trial Residential Transport Hub by installing two cycle hoops, a Hop Skip Jump stop sign and a active and sustainable travel information board in Addison Road.
- Monitor the trial and undertake a user survey to assess the Residential Transport Hub concept.

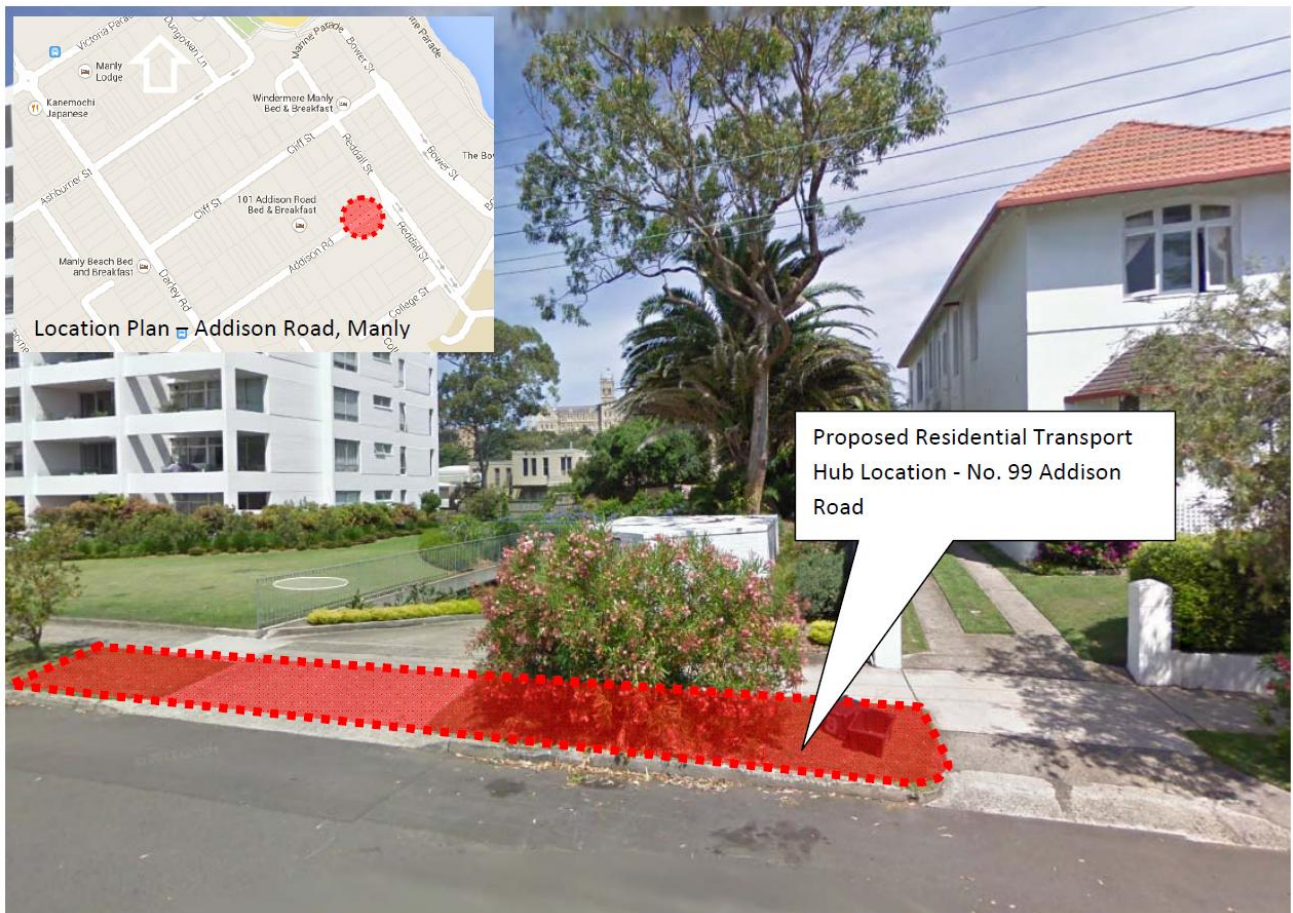


Figure 1: Proposed location of trial Residential Transport Hub

ITEM 07 Bicycle Traffic Count - Permanent count sites (ITEM 07, 1/8/2013)

SUMMARY

For Council to consider installing a permanent cycle counter on the North Steyne shared cycle path to monitor the long term growth in cycling.

REPORT

Understanding the seasonal changes in cycle volumes and the long term trends in cycle growth is important to planning future cycle infrastructure. To monitor the growth in cycling over the long term it is proposed to install a permanent cycle count site on the North Steyne shared cycle path. This path is a key spine route connecting Manly CBD with Queenscliff. The route is well used by cyclists so counts in this location are likely to be representative of cycle growth within the wider conurbation.

Being able to demonstrate cycle growth and likely future cycle demand will allow Council to better plan for future cycle needs and to demonstrate to external funding bodies the cycling needs of Manly.

Funding for a cycle counter would be provided from traffic monitoring component of the Roads and Maritime Services block grant.

RECOMMENDATION

That the General Manager approves further investigating options to install a permanent cycle counter on North Steyne

ITEM 08 Update on preparation of the car share report (ITEM 08, 1/8/2013)

SUMMARY

For Council to note the work being undertaken for the preparation of a report into the likely impacts and benefits of providing dedicated 'Car Share' parking spaces on street.

REPORT

Car share parking spaces have been installed in many urban Council's across Sydney. These provide dedicated parking that aid the operation of car clubs and car share schemes.

The car share concept allows residents of an area to buy in to the shared ownership of a vehicle (or fleet of vehicles). Members pay an annual fee and a fee each time they use a vehicle. In many areas car share schemes are provided a dedicated parking space on-street to aid the operation of the scheme.

Council's traffic and transport staff are investigating the benefits and likely impacts that could result if dedicated car share spaces are to be introduced in residential areas within Manly. These investigations will inform a car share parking space report that will be brought to the STAC for consideration.

The investigations are underway and include:

- Undertaking parking occupancy surveys in streets where the current car share provider, GoGet, operates in Manly. These occupancy surveys will give a clear indication of the likely impact on current residential parking overnight; and on commuter / other user parking during the day.
- Undertaking a parking inventory review in streets where GoGet operate to see if additional kerb space can be provided by introducing marked parking bays or reconfiguring parking restrictions. This to mitigate any loss of parking from introducing shared car parking spaces.
- Undertaking a comparative study of car ownership / household density, based on Australian Bureau of Statistics (ABS) census data. This comparative study will evaluate whether Manly has potential to reduce car ownership and increase active and sustainable travel by embracing car share and providing dedicated parking spaces.
- Evaluating membership data from GoGet to determine the locations most in need of dedicated on-street car share parking, the level of demand and frequency of use. This to demonstrate whether dedicated car share spaces would be a good use of the kerb side road space.

Any dedicated car share space provided by Council would need to be marked and signed in accordance with the Roads and Maritime Services approved standards. Any change to parking and the introducing car share parking spaces would need to be recommended by the Manly Local Traffic Committee and endorsed by Council.

RECOMMENDATION

That the General Manager notes the ongoing work being undertaken to prepare a car share parking space report.