MINUTES OF MEETING
MANLY TRAMWAY LOOP FEASIBILITY WORKING PARTY
HELD 30TH MARCH 2011

NOTE: All minutes are subject to confirmation at a subsequent Council or Planning and Strategy Committee meeting.

PRESENT:

Councillors
Cllr Hugh Burns Manly Council

Council Staff
Maryann Novakovic Manly Council
Anneli Karlsson Manly Council
Michael Giddey Manly Council
Christina Femia Manly Council
Andrew Kandelas Manly Council
Jennie Minifie Manly Council
Ted Williams Manly Council
John Gilroy Manly Council
Param Rajah Manly Council
Bronwen Regan Manly Council
Helen Lever Manly Council
Henry Wong Manly Council
Anthony Hewton Manly Council

TO THE MAYOR AND COUNCILLORS OF THE COUNCIL

The Manly Tramway loop Feasibility Working Party met on 30th March, 2011, to consider the matters referred to it and now provides the following advice to Council.

OPEN The meeting commenced at 2.00pm.

ITEM 1 APOLOGIES AND LEAVE OF ABSENCE
Nil

ITEM 2 DECLARATION OF INTEREST
None recorded

ITEM 3 CONFIRMATION OF MINUTES
No previous minutes first meeting or working group.

Recommendation
Council to note first meeting of Manly Tramway loop Feasibility Working Party held on 30th March 2011

ACTION Secretariat
ITEM 4  **Introductions**
Members of the Working Party summarised their various ex Manly Tramway Loop Feasibility Working Party expertise and professional backgrounds and associations they could bring to the working groups deliberations. The General Manager advised Head of Strategy to Convene Working Group from his area.

**Recommendation**
That the information be received and noted

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ITEM 5  **Councillors Burns Address to Working group**
Cllr Burns addressed the Working Group and made the following comments:

- That a Terms of Reference needs to be drafted up for the Working Group but basically the intention is to look at the overall feasibility or restabilising a Tramway Loop in Manly and report back to Council.
- He wished to get creative and get collective ideas from the various representatives on the Committee given their different expertise and associations with various relevant bodies e.g. Tramway associations etc.
- He wished for the group to work informally in its deliberations.
- Cllr Burns then provided a PowerPoint presentation which has been prepared and presented to Council (see attachment). This outlines a specific proposal to form the basis on looking at the feasibility of bringing this proposal to life.

**Recommendation**
That Cllr Burns presentation be noted and a draft Terms of Reference be presented to the next Working group meeting for their endorsement as appropriate.

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ITEM 6  **GENERAL BUSINESS**
Points noted from the presentation and General discussion of the Working Group were as follows:

- The proposal is to reinstate a previously existing route with some amendments.
- The loop proposed is 3 km in length.
- One way loop is proposed in Belgrave Street, East Esplanade, Victoria Avenue, The Steyne and then either up Raglan Street or Carlton Street to complete the loop onto Belgrave Street again.
- W Class trams are in quite plentiful supply in Australia and relatively economical to maintain so this kind of Heritage Tram is what is being considered to service the route.
- There is potential for volunteers (under proper supervision) to be involved in some aspects of realising project such as this e.g. with construction and operation.
- Frequency of usage needs to be considered e.g. a service run at five minute intervals would require approximately 5-6 trams.
- A key advantage is zero emissions or very low emission transport and it would also attract visitors especially if a heritage tram.
- Such a service could be flexible and phased up or down in consideration of demand peaks e.g. on weekends and a seasonal basis.
• Service proposed could be for both for both locals and visitors.
• Melbourne Docklands recent tramway construction is a good place to source information when assessing the feasibility of the tramway loop proposal.
• Its possible you start with a small network and add to it over time.
• The historical aspect of the project needs to be formally researched so this perspective can inform the current proposal. To a certain extent a lot of this has already been done.

**Recommendation**

That the information be received and noted and comments sought from the Working Group members on the presentation and possible issues to be addressed in terms of assessing the feasibility of establishing and running in an ongoing fashion and tramway loop service in Manly.

**ITEM 7** Key considerations in determining feasibility of this proposal were discussed by Cr Burns and others on the Working Group as follows:

• Look at Melbourne Docklands Tramway information.
• Need to determine power supply technology. Eg third Rail was discussed at length for potential advantages in no overhead wires.
• Cash flow requirements of such a project would need to be determined.
• Selecting the best source and type of tram to use given considerations of price, parts, ease of maintenance, issues of transportation to Manly etc.
• Community briefings and consultation strategies needs to be developed.
• Other special purpose committee input would be required eg Traffic Committees but other committees would also have an interest in the project as well.
• Pricing strategy for charging fees or not and consideration of this in terms of locals usage.
• A business plan would need to be produced.
• Bus and Tram Museums and associations need to be contacted to see what expertise and assistance they can provide and also technical input.

**Other Tasks assigned for follow up at the end of the meeting:**

<table>
<thead>
<tr>
<th>Task</th>
<th>Person</th>
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<tbody>
<tr>
<td>Investigate the proposed track geometry, layout and implications for route proposed.</td>
<td>Param Rajah</td>
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<tr>
<td>Check for drainage issues</td>
<td>Param Rajah</td>
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<tr>
<td>Write letter to Sydney Tramway and Museum</td>
<td>M Giddey (Anthony can assist)</td>
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<tr>
<td>Investigate Ground Level power supply systems</td>
<td>Cllr Hugh Burns</td>
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<tr>
<td>Options for track laying in the most efficient manner</td>
<td>Cllr Hugh Burns</td>
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<tr>
<td>Land Use Planning issues</td>
<td>Jennie Minifie</td>
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<tr>
<td>Traffic Issues</td>
<td>Param Rajah and Anneli Karlsson</td>
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<td>Set up Common Electronic Information Point to submit information</td>
<td>Council IT</td>
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Recommendation
Working Group members to note tasks assigned to follow up. Report back next meeting.

ITEM 8  NEXT MEETING DATE:
Date: Wednesday 20th April 2011
Time: 2.00pm
Venue: Councillors’ Room