

19. 4. 2007

**SHIRLEY/PAPANUI COMMUNITY BOARD
21 MARCH 2007**

**A meeting of the Shirley/Papanui Community Board
was held on Wednesday 21 March 2007 at 4.00 pm
in the Boardroom, Papanui Service Centre**

PRESENT: Yvonne Palmer (Chairperson), Myra Barry, Bill Bush, Ngaire Button,
Graham Condon, Megan Evans and Norm Withers.

The Board reports that:

PART A – MATTERS REQUIRING A COUNCIL DECISION

1. HILLS ROAD - BUS BOARDER TRIAL

General Manager responsible:	General Manager, City Environment
Officer responsible:	Manager Transport & Greenspace
Author:	Kirsty Ferguson, Consultation Leader (Transport), DDI 941 8662

PURPOSE OF REPORT

1. The purpose of this report is to seek the Council's approval to proceed to consultation, design and construction of an amended concept design for the Hills Road Bus Boarder trial, as shown as attachment 1 of the agenda.

EXECUTIVE SUMMARY

2. The Queenspark bus route (#70) is one of three routes, which has been prioritised for the implementation of bus priority measures. To assist in development of bus priority measures for Christchurch, it is proposed to install and trial an amended concept design for two bus boarders along Hills Road.
3. This section of the Queenspark route on Hills Road suffers from congestion, with high volumes of slow moving traffic mainly during a three hour period in the afternoon and early evening peak period. In several areas, the traffic slows down to around 15-20 kph.
4. An amended concept design has been developed to rectify the deficiencies identified with the initial trial.
5. It is proposed to trial the amended concept design for a period of three months to ascertain its effectiveness as a bus priority measure for Hills Road, as well as other potential sites around Christchurch.
6. Consultation will be carried out with the community, route users and key stakeholders during the trial, through education, information and requests for feedback.

FINANCIAL AND LEGAL CONSIDERATIONS

7. The total estimated cost of the project is approximately \$93,300. The project is funded from the Passenger Transport Infrastructure - Bus Priority budget of \$120,000 for the 2006/2007 financial year. There is also budget allocated in the 2007/2008 financial year for the Queenspark Bus Priority Project.
8. There are no known legal implications for this project. Land Transport New Zealand is a key stakeholder, and any potential for legal implications will be fully addressed with that organisation.
9. Community Board resolutions are required for no parking restrictions, the change of a bus stop location and installation of cycle lanes.

1 Cont'd

STAFF RECOMMENDATIONS

It is recommended that the Shirley/Papanui Community Board:

- (a) Approve the Hills Road Bus Boarder trial to proceed to consultation, design and construction, as shown in attachment 1, for a duration of three months.
- (b) Approve the following parking restrictions, cycle lanes and moving of bus stop to a new location:
 - (i) Cycle lanes are proposed for both the west and east sides of Hills Road from south of Dudley Street to link up with the existing cycle lanes near Edward Avenue. Where those cycle lanes are in a kerbside position, they replace some of the existing restrictions and result in some new no stopping at any time restrictions as detailed below.

New cycle lane

- (ii) That a cycle lane be installed adjacent to the kerb, on the east side of Hills Road, commencing at a point 52 metres north from its intersection with Dudley Street and extending in a northerly direction for a distance of 130 metres.
- (iii) That a cycle lane be installed adjacent to the kerb, on the west side of Hills Road, commencing at a point 103 metres south from its intersection with Edgeware Road and extending in a southerly direction for a distance of 25 metres.
- (iv) That a cycle lane be installed adjacent to the kerb, on the west side of Hills Road, commencing at a point 67 metres south from its intersection with Edgeware Road and extending in a southerly direction for a distance of 23 metres.
- (v) That a cycle lane be installed adjacent to the kerb, on the west side of Hills Road, commencing at a point 38 metres south from its intersection with Edgeware Road and extending in a southerly direction for a distance of 19 metres.
- (vi) That a cycle lane be installed adjacent to the kerb, on the west side of Hills Road, commencing at a point 14 metres north from its intersection with Edward Avenue and extending in a northerly direction for a distance of 18 metres.

New no stopping

- (vii) That the stopping of vehicles be prohibited at any time on the east side of Hills Road commencing at its intersection with Dudley Street and extending for 6 metres in a northerly direction.

New parking restriction

- (viii) That the parking of vehicles be restricted to a maximum period of 30 minutes on the west side of Hills Road commencing at a point 96 metres south from its intersection with Edgeware Road and extending in a southerly direction for a distance of 7 metres.

Move existing bus stop to new location

- (ix) That the existing bus stop be revoked from the west side of Hills Road at its present position commencing 53 metres south of the intersection with Edgeware Road and extending 17 metres in a southerly direction; and reinstated on the west side of Hills Road commencing 57 metres south of the intersection with Edgeware Road and extending 10 metres in a southerly direction.

19. 4. 2007

Shirley/Papanui Community Board 21.3.2007

1 Cont'd

- (x) That the existing bus stop be revoked from the west side of Hills Road at its present position commencing 98 metres north of the intersection with Edward Avenue and extending 15 metres in a northerly direction; and reinstated on the west side of Hills Road commencing at a point 4 metres north from its intersection with Edward Avenue and extending in a northerly direction for a distance of 10 metres.

Remove all existing no stopping

- (xi) That all existing no stopping at any time areas in the aforementioned areas be revoked.

BOARD RECOMMENDATION

The staff recommendation was not adopted. Instead the following motion was considered by the Board:

"That the staff recommendations be adopted with the addition of the following:

- *Promotion of the bus boarder trial takes place at the Palms Mall.*
- *Consideration be given to providing signage on buses saying "stopping now, do not overtake"*
- *Staff work in partnership with the Police regarding enforcement throughout the period of the trial."*

On being put to the meeting, the above motion was declared **lost** on division number 1, by three votes to four; the voting being as follows:

Against (4): Megan Evans, Norm Withers, Ngaire Button and Bill Bush.

For (3): Yvonne Palmer, Myra Barry and Graham Condon.

BACKGROUND ON HILLS ROAD BUS BOARDER TRIAL

10. At its meeting on 6 September 2006, the Shirley/Papanui Community Board **resolved**:

- "1. To approve the Hills Road Bus Boarder trial, as illustrated in attachment 1 of the agenda, to proceed to consultation, design, and construction.*
- 2. To request the trial be undertaken over a period of three months.*
- 3. To seek the support of the Police to monitor traffic behaviour.*
- 4. That staff consider a reward system (free bus passes) for motorists displaying good behaviour."*

11. A copy of the report presented to the Shirley/Papanui Community Board at its meeting held on 6 September 2006 is attached for your information at attachment 4.

12. The initial trial commenced on 16 November 2006 and continued until 22 December 2006, when it was put on hold because it was not operating as intended. The trial was therefore only in effect for five weeks, rather than the three months requested by the Community Board.

13. The initial trial was promoted using the following measures:

- Several press releases were made, resulting in discussion on talk back radio and a couple of letters to the paper.
- Small leaflets were distributed to Neighbourhood Support Group convenors in the north east segment of the city, and out along Marshlands Road to try to cover those people who may drive along Hills Road.

19. 4. 2007

Shirley/Papanui Community Board 21.3.2007

1 Cont'd

- A consultation newsletter was delivered to all residents in Hills Road south of Shirley Road and Whitmore Street, as well as to all businesses around the Shirley Road/Warrington Street corner. Copies were also distributed to the Shirley Service Centre, Community Centre, pre-schools and schools in the area.
 - The CCC "Have Your Say" website was linked to an electronic copy of the project information, with references to all publicity material, thus providing an opportunity for anyone to ask questions or provide feedback on the bus boarder trial.
14. No feedback has been received directly from the Police in relation to traffic behaviour during the initial trial; however, their support will be requested for this trial as they are a key stakeholder in the consultation process.
15. A reward scheme was not implemented as part of the initial trial, but will be considered by the project team, as part of the trial for the amended concept design.

OBJECTIVES OF TRIAL

16. The objectives of the trial are to:
- Observe, identify and evaluate the behaviours of bus drivers, other vehicle drivers, bus passengers, and residents in the area with respect to bus boarders.
 - Observe and measure the impacts of the bus boarders on bus and car travel times.
 - Observe, identify and evaluate other impacts of the bus boarders on traffic, pedestrians, cyclists, residents etc.
17. As noted above, Hills Road suffers from severe congestion in the afternoon peak, when travel speeds often reduce to around 15-25 km/hr. Buses are affected by this reduction in speed too. With the existing bus stops in the parking lane, bus drivers also find it hard to rejoin the traffic stream, thus reducing their travel speed further.
18. This proposal addresses these sources of travel time variability in two ways. Firstly, when a bus stops at a bus boarder, the road ahead of the bus clears. Hence, when the bus leaves the bus boarder, it can proceed at a higher speed than the congested traffic speed. Secondly, leaving the bus boarder is straight forward. The bus does not have to rejoin the traffic stream, as traffic now stops behind the bus.
19. At the point in time, the excess bus journey time cannot be quantified. The Paramics option modelling will give an indication of the potential excess bus journey time reductions. This will also need to be measured over the route length once the whole bus priority measures are in place.
20. The monthly average speeds of buses during the peak period cannot yet be quantified. The Paramics option modelling will give an indication of the potential speed improvements. This will also need to be measured over the route length once the whole bus priority measures are in place.

FEEDBACK ON TRIAL

21. In conjunction with the initial trial, feedback was sought from the wider community, route users, and key stakeholders groups about the bus boarders and their operation via a written survey, the "Have Your Say" section of the CCC website, by telephone and by email. There were 19 responses received by the closing date of 30 January 2007 and a summary of the comments received is shown at attachment 3.

NEW DESIGN

22. Based on the experiences learned from the initial trial, further options were developed. The preferred option, which is shown at attachment 1, has been through a safety audit, and is now proposed for trial.

1 Cont'd

23. The proposal for the amended concept design includes the provision of two bus boarders on Hills Road for north-bound buses. The bus boarders are proposed outside No's. 95 and 163 Hills Road. The kerb faces of the bus boarders are 3.0 metres from the centre line, which is marked up as double yellow lines.
24. Cyclists bypass between the inside of the bus boarder and the kerb. It is proposed to remove the existing high kerb over the length of the bus boarder, so that cyclists have an emergency escape route if the need arises. Low landscaping on what is now the footpath and a section of post and rail fence along the bus boarder direct pedestrians to a defined point for crossing the cycle bypass. This crossing point is highlighted by a red coloured surface and a painted cycle logo.
25. A large pre-warning sign "Buses Stopping in Lane" is proposed to be located 90 metres south of the No. 95 Hills Road stop. Two signs each "Stop behind Bus" are proposed for the approach to each bus boarder location – one on the bus boarder itself, and one of the east side of the road, facing north-bound drivers.
26. A south-bound cycle lane is proposed to be coloured in the vicinity of the bus boarder locations. This is to clearly define the south-bound traffic lane.
27. Due to the innovative design to include cycle lanes within the bus boarder concept, which does not appear to have been used anywhere else in the world, a meeting was held with representatives of Spokes Canterbury Inc. on 24 January 2007 to gain feedback on the viability of the preferred design for cyclists.
28. The key issues arising from the meeting with Spokes include:
 - Concern that cyclists may hit pedestrians due to the location of the bus shelter causing a lack of visibility. Suggestion made to shift the bus shelter to corral pedestrians outside the cycle lane or put in some barriers (i.e. to avoid conflict). An alternative suggestion is to allow the bus shelter to be moved back against the property boundary to allow visibility for vehicles exiting side streets or properties.
 - Suggestion to change the surface material between the cycle lane and bus border, i.e. using different senses to alert people to the cycle lane. NZ culture of cycling is more high speed commuter cyclists rather than sedate cyclists such as in continental Europe. It was noted that the vertical dimension is important, rather than changing kerbs alone.
 - Open space is unpredictable for cyclists, and pedestrians can wander anywhere – thus it is important to make it predictable by corralling the cyclists past the bus boarder. Need to control the way pedestrians/bus users get across the cycle lane to/from the bus. Need to allow an escape route for cyclists by only placing a barrier on one side.
 - Suggested that a barrier on the bus boarder is more useful, supplemented with low shrubs on the walkway side of the track to allow an escape route for cyclists if required. This will also act as a warning to cyclists as they approach the zone. Pavement markings are also needed.
 - Education is a key issue for motorists – not just enforcement. Targeted education on-site is most effective.
 - Hand rails are an option to separate cyclists and pedestrians.
29. One of the main reasons for choosing the bus boarder option over a north-bound bus lane for the trial is that it retains significantly more car parking spaces. The following numbers of car parks are lost in various locations:
 - Four car parks are lost on the west side of Hills Road in the vicinity of the No. 95 Hills Road bus boarder.

1 Cont'd

- About four car parks are lost on the east side of Hills Road between Guild Street and Edgeware Road to accommodate the kerbside cycle lane.
 - Two car parks are lost on the west side of Hills Road in the vicinity of the No. 163 Hills Road bus boarder.
 - About two car parks are gained at No. 173 Hills Road through the removal of the previously trialled bus boarder from this location.
30. Due to the number of car parks lost in the vicinity of the No. 95 Hills Road location, and the potential high parking demand (i.e. a dairy is located on the opposite side of the road), a P30 time restriction is proposed at No. 87 Hills Road.
31. Hills Road is used by bus route 70 (Queenspark) with 63 services per day, and Kainga with a single service per day. The project team has yet to decide whether bus shelters are to be installed at the two bus boarder locations, and this will be further investigated following the conclusion of the trial.
32. The previously installed bus boarders are to be removed, and at the proposed bus boarder locations, the existing kerb is to be replaced as a cut-down kerb. The existing channel behind the bus boarders will be swept by hand as required.
33. There is no known history of flooding in these bus boarder locations, and the proposed bus boarders have been specifically designed to not interfere with existing stormwater systems. One fire hydrant will have to be lifted to the new surface level at the No. 95 Hills Road bus boarder.

PROPOSED CONSULTATION

34. One of the key issues that arose from the initial trial was the lack of consultation and effective publicity about bus boarders and what their purpose was. The primary aim of the bus boarder trial from a consultation perspective is to inform and involve the wider Christchurch community in the development of bus boarders along Hills Road, whilst minimising the effect on other road users, residents and business operators along the route. Therefore, it is proposed to educate and inform the public about bus boarders through the measures outlined in the Consultation Plan shown at attachment 2.
35. In addition to the education and informative role of the consultation process, we need qualitative feedback on how the route users, key stakeholders and community view the bus boarders, and therefore, we will be seeking their feedback via:
- "Have Your Say" section of the Council website
 - Survey forms included with a consultation newsletter
 - Email messages
 - Telephone calls
 - Meetings with resident groups, school groups
 - Discussions with NZ Police
 - Discussions with bus drivers.

MONITORING

36. For the initial trial, before and after traffic counts were undertaken as well as time measurements. A permanent video camera has been set up at the Hills Road/Shirley Road/Warrington Street intersection, which is being used to record traffic behaviour at the northernmost bus boarder.
37. To measure the success of this trial, we will need to monitor the behaviour of bus drivers, route users, and the reaction of the community to understand if the objectives have been met, and whether the bus boarders are an appropriate solution as a bus priority measure. In particular, the operation of the bus boarders with the amended concept design will be monitored to observe whether drivers continue to try to pass stationary buses.

19. 4. 2007

Shirley/Papanui Community Board 21.3.2007

1 Cont'd

- 38. All bus drivers report incidents that they notice via their RT, and all these calls are logged so they can be tracked. This information may be useful for monitoring bus driver observations in and around the bus boarders.
- 39. The proposal is currently being micro-simulation modelled as part of the Queenspark bus priority Paramics model, which will provide additional confidence about the effectiveness of the proposal.

REPORTING

- 40. It is anticipated that the project team will report the findings of the trial to the Shirley/Papanui Community Board following the completion of the trial period, which is likely to be in August 2007.
- 41. By this time, an initial concept design for the Queenspark route should be in the public arena, and the feedback arising from the Hills Road bus boarder trial can be incorporated into the consultation and design processes for bus priority along the Queenspark route.

PART B - REPORTS FOR INFORMATION

2. DEPUTATIONS BY APPOINTMENT

2.1 MARGARET LANYON

Margaret Lanyon addressed the Board on behalf of her brother, Mr Morris Lanyon, with concerns relating to proposed changes to neighbourhood improvements in Aylesford Street and their impact on possible future sub division of the property at 42 Aylesford Street.

The Board **received** the information and undertook to advise of its decision when considering the report.

2.2 RALPH ROSS

Ralph Ross addressed the Board with concerns relating to the proposed bus boarder trial in Hills Road and the potential impact on cyclists due to the configuration of the cycle lanes.

The Board **received** the information.

3. PRESENTATION OF PETITIONS

Nil.

4. REPORT OF THE SHIRLEY/PAPANUI COMMUNITY BOARD'S YOUTH DEVELOPMENT FUND COMMITTEE

The Board **received** the report of its Youth Development Fund Committee which met on 21 March 2007.

5. UPDATE OF BOARD FUNDS

The Board **received** an update of its Discretionary, SCAP, Sport and Recreation and Youth Development Funds.

19. 4. 2007

Shirley/Papanui Community Board 21.3.2007

6. UPDATE FROM COMMUNITY BOARD PRINCIPAL ADVISER

The Board **received** an update on current issues from its Principal Adviser.

7. CHAIRPERSON'S AND BOARD MEMBERS' INFORMATION EXCHANGE

Board members provided an update on recent community activities/Council issues.

8. CORRESPONDENCE

The following correspondence was tabled:

- Email from Mr Ivan Steere regarding speeding issues in Gardiners Road
- Email from Bernie Lynskey regarding Main North Road/Sawyers Arms Road intersection
- Email from John Gilbert regarding public meeting on Local Government Rates enquiry
- Email from Tracy Inwood regarding Coutts Island roading
- Email from Peter Tucker regarding safety at Northfield Road
- Email from Catherine Elvidge in response to Nigel Shatford
- Email from Don Hutton regarding Highsted/Claridges Roads roundabout
- Email from Arthur Duckworth regarding Marshland Road development
- Letter from Papanui Primary School requesting funding for traffic wardens
- Email from Susie Foyle regarding confusing road layout in Gambia, Frank and Mary Streets.

The Board **received** the correspondence and requested that it be acknowledged and forwarded to the appropriate staff for response where appropriate.

9. MEMBERS' QUESTIONS

Nil.

PART C - REPORT ON DELEGATED DECISIONS TAKEN BY THE BOARD

10. CONFIRMATION OF MEETING REPORT – 7 MARCH 2007

It was **resolved** that the report of the Board's meeting of 7 March 2007 be confirmed as a true and accurate record of that meeting, subject to the following amendment to clause 1 paragraph (b)(ii):

That the schedule of elected member allowances and expenses be amended to provide for the payment of a standard communication allowance, plus Broadband, to all elected members.

11. AYLESFORD STREET

The Board's approval was sought to a request from the Christchurch Football Club for a change to the approved neighbourhood improvement works along Aylesford Street.

The Shirley/Papanui Community Board **resolved** to:

- (a) Revoke the concept design approved at its meeting of 21 June 2006, including the following "no stopping" restrictions:
 - (i) That the stopping of vehicles be prohibited at any time on the west side of Aylesford Street, commencing at a point 202 metres south of its intersection with Westminster Street and extending 24 metres in a southerly direction.
 - (ii) That the stopping of vehicles be prohibited at any time on the east side of Aylesford Street, commencing at a point 183 metres south of its intersection with Westminster Street and extending 35 metres in a southerly direction.

19. 4. 2007

Shirley/Papanui Community Board 21.3.2007

11 Cont'd

- (b) Approve the alternative concept design for Aylesford Street, together with the following traffic restrictions:

New “No Stopping” restrictions

- (i) That the stopping of vehicles be prohibited at any time on the west side of Aylesford Street, commencing at a point 195 metres south of its intersection with Westminster Street and extending 24 metres in a southerly direction.
- (ii) That the stopping of vehicles be prohibited at any time on the east side of Aylesford Street, commencing at a point 182 metres south of its intersection with Westminster Street and extending 23 metres in a southerly direction.

(Norm Withers, Graham Condon and Megan Evans requested their vote against the motion be noted).

12. 95 WINDERMERE ROAD - STREET TREE REMOVAL

The Board's approval was sought to the removal of a street tree situated on the grass berm on Windermere Road.

The Board **resolved**:

- (a) That the manna ash tree located on the Windermere Road berm outside 95 (Tree ID 16340) be removed to allow for vehicle crossings to be constructed and the site development be completed as designed.
- (b) That the manna ash is replaced with a pb95 grade manna ash.
- (c) That the actual costs of \$615 for removing the tree and replacing it with pb95 grade manna ash is borne by the applicant.
- (d) That all of the trees in Windermere Road be assessed by the arboricultural team in the 2007/08 financial year and relevant consultation be undertaken.

13. NOTICES OF MOTION

The Board considered a Notice of Motion pursuant to Standing Order 2.16.1, moved by Yvonne Palmer and seconded by Norm Withers requesting “that a meeting with Greenspace Unit staff be arranged to discuss options for the Papanui pool land situated at Fraser Avenue.”

The Board adopted the Notice of Motion.

14. RESOLUTION TO EXCLUDE THE PUBLIC

The Board **resolved** that the draft resolution to exclude the public set out on page 21 of the agenda be adopted.

The meeting concluded at 5.50 pm.

CONFIRMED THIS 4TH DAY OF APRIL 2007

**YVONNE PALMER
CHAIRPERSON**