Proposed intersection improvements at Narellan Road and Appin Road, Campbelltown

Community Consultation Report

June 2017
Executive summary

This report provides a summary of the community and stakeholder consultation carried out by Roads and Maritime Services between April and May 2017 on proposed intersection improvements at Narellan Road and Appin Road, Campbelltown.

The NSW Government is funding this proposal as part of its $300 million Urban Roads Pinch Points Program, which aims to reduce congestion and improve travel times on Sydney’s busiest road corridors, particularly during weekday peak periods.

The proposed intersection improvements include:

- adding a dedicated southbound right turning lane on Narellan Road
- converting the existing southbound shared right and through lane on Narellan Road to a dedicated through lane
- widening the southern side of Narellan Road and the south western corner of Narellan Road and Appin Road
- relocating the Narellan Road median
- adjusting the south east and south west traffic islands
- adjusting the south east left turn entry lane
- adjusting pedestrian crossings and repainting line markings.

The intersection improvements also include a pedestrian crossing on Appin Road. This was not detailed in our community update and we apologise for any inconvenience caused.

We distributed over 1800 community updates to the local area and key stakeholders, inviting feedback on the proposed improvements.

We received responses from 11 community members, three of which supported parts of the proposal. Key areas of interest for community members included features of the proposal, traffic lights, accessibility to Hyde Parade from Narellan Road and pedestrian crossings.

Following a review of this feedback, we have decided that our next step will be to further develop our proposal.

We have directly responded to all community members who provided feedback.

Roads and Maritime thanks everyone who reviewed the proposal and provided feedback.
Contents

Executive summary ........................................................................................................................................... 3

1. Introduction ................................................................................................................................................. 5
   1.1. Background ......................................................................................................................................... 5
   1.2. The proposal ......................................................................................................................................... 5

2. Consultation approach ................................................................................................................................... 6
   2.1. Consultation objectives ....................................................................................................................... 6
   2.2. How consultation was done ............................................................................................................... 6

3. Consultation summary ................................................................................................................................... 7
   3.1. Overview ............................................................................................................................................. 7
   3.2 Responses to issues raised .................................................................................................................... 7

4. Recommendations ......................................................................................................................................... 12

5. Next Steps ..................................................................................................................................................... 12

Appendix A – Have Your Say .......................................................................................................................... 13

Appendix B – Distribution Map ...................................................................................................................... 15

Appendix C – Updated Project Map ................................................................................................................ 16
1. Introduction

1.1. Background

The NSW Government is funding a proposal to improve the intersection of Narellan Road and Appin Road, as part of its $300 million Urban Roads Pinch Points Program, which aims to reduce congestion and improve travel times on Sydney’s busiest road corridors, particularly during weekday peak periods.

Narellan Road is a key state road that runs east to west connecting Campbelltown to the Hume Highway. At the western approach, it has a dedicated right turn lane, a shared right through lane, a dedicated left turn slip lane and a bicycle lane.

Appin Road is also a key state road that runs from north to south connecting Appin to Sydney’s south west suburbs. At the southern approach, it has a dedicated right turn lane, two through lanes and a dedicated left turn slip lane.

The proposed intersection improvements are located south of upgrades currently being carried out on Narellan Road and north of safety improvements recently completed on Appin Road. The proposed intersection improvements would complement these projects.

Investigations at the intersection of Narellan Road and Appin Road found that travel speeds on Narellan Road, during peak periods, are approximately 20 kilometres per hour*, with the intersection also having a history of crashes, including rear-end crashes.

The proposed intersection improvements would:

- reduce congestion and improve travel flow by allowing motorists travelling on Narellan Road to move through the intersection faster and more easily
- improve safety by reducing the number of rear-end crashes and crashes from motorists changing lanes
- complement the closed circuit television (CCTV) that was installed in late 2016, to provide better monitoring and managing of traffic conditions on Narellan Road.

* 2010 Narellan Road Corridor Study.

1.2. The proposal

Roads and Maritime Services is proposing improvements at the intersection of Narellan Road and Appin Road, Campbelltown.

Improvements include:

- adding a dedicated southbound right turning lane on Narellan Road
- converting the existing southbound shared right and through lane on Narellan Road to a dedicated through lane
- widening the southern side of Narellan Road and south western corner of Narellan Road and Appin Road
- relocating the Narellan Road median
- adjusting the south east and south west traffic islands
- adjusting the south east left turn entry lane
- adjusting pedestrian crossings and repainting line markings.
The intersection improvements also include a pedestrian crossing on Appin Road which was not detailed in our community update. We apologise for any inconvenience caused.

2. Consultation approach

2.1. Consultation objectives

Between April and May 2017, Roads and Maritime consulted the community to:

- seek comment, feedback, ideas, and suggestions for us to consider when developing this proposal
- build a database of interested and concerned community members who we could continue to engage during the development of this proposal.

2.2. How consultation was done

Consultation on the proposed intersection improvements was carried out from Wednesday 5 April to Friday 5 May 2017. Community members and stakeholders were encouraged to provide their feedback and make comments via email, mail or phone contact with the project team.

The following table outlines the communication tools used to inform the community about the proposal:

Table 1 – How consultation was done

<table>
<thead>
<tr>
<th>Have Your Say community update – April 2017 (Appendix A)</th>
<th>● Distributed to over 1800 local residents, businesses and key stakeholders in the Campbelltown area (Appendix B) ● Direct emails and letters sent to businesses, utilities, emergency services, schools, hospitals, community groups and relevant stakeholders in the local area ● Direct email to Campbelltown City Council, State and Federal ministers.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newspaper Advertising</td>
<td>● Adverts placed in the Campbelltown Macarthur Advertiser.</td>
</tr>
<tr>
<td>Website</td>
<td>● Details of the proposal uploaded on the Roads and Maritime website.</td>
</tr>
</tbody>
</table>
3. Consultation summary

3.1. Overview

We received responses from 11 community members, three of which supported parts of the proposal. Community members raised matters such as features of the proposal, other lane improvements, traffic lights, accessibility to Hyde Parade from Narellan Road, pedestrian crossings, community consultation and matters outside the scope of this proposal.

3.2 Responses to issues raised

We have provided responses to all feedback received on this proposal, detailed in Table 2 of this report. We have also directly responded to all community members who provided feedback. This report will be made available to the public via our website www.rms.nsw.gov.au. All comments have been considered to help Roads and Maritime make a decision on this proposal. Matters raised during consultation that are not within scope have been forwarded to the relevant party.
<table>
<thead>
<tr>
<th>Category</th>
<th>Matters raised</th>
<th>Roads and Maritime’s response</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Support for the proposal</strong></td>
<td>3 comments) The improvements look good. Parts of the proposal are sensible and will be good improvements. In agreement with the objectives of these improvements.</td>
<td>Thank you for your comments on our proposal, we acknowledge your support. Our next step is to further develop our proposal. We will keep you informed as we progress with the project.</td>
</tr>
<tr>
<td><strong>Features of the proposal</strong></td>
<td>5 comments) The current left turn slip lane out of The Parkway converted into a give-way left turn will be unsafe for drivers as they will no longer have a dedicated left turn lane. The proposal to turn left [from The Parkway] directly onto a main road [Appin Road], instead of onto a left turn lane is dangerous.</td>
<td>The proposed left turn give-way is a standard feature within the Roads and Maritime network. Traffic analysis indicates that the demand for the left turn lane out of The Parkway is the lowest at the Narellan Road and Appin Road intersection. Roads and Maritime has undertaken traffic analysis at the Narellan Road and Appin Road intersection. We have identified that the proposed additional right turn lane will allow motorists to turn right from Narellan Road onto Appin Road at the same time as motorists turning right from The Parkway onto Oxley Street. This improved efficiency of the traffic signals will help to reduce congestion at the intersection.</td>
</tr>
<tr>
<td></td>
<td>Is the additional right turn lane from Narellan Road onto Appin Road required?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Relocating the Narellan Road median and widening the southern side of Narellan Road and south western corner of Narellan Road and Appin Road will give motorists turning left from Appin Road onto Narellan Road more right of way than motorists turning right from Oxley Street onto Narellan Road. It will be difficult for motorists coming from Oxley Street onto Narellan Road to change lanes and turn left onto Hyde Parade.</td>
<td>The existing lane arrangements on Appin Road onto Narellan Road will not be changing as part of this proposal. The dedicated left turn slip lane from Appin Road onto Narellan Road will remain to separate vehicles turning right from Oxley Street onto Narellan Road.</td>
</tr>
<tr>
<td></td>
<td>When heading south and taking this exit [Narellan Road] with the intention of turning left, traffic blocks both lanes to turn</td>
<td>Roads and Maritime’s proposal should help with the queuing on Narellan Road by providing dual right turn</td>
</tr>
<tr>
<td>Category</td>
<td>Matters raised</td>
<td>Roads and Maritime's response</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Other lane improvements</strong></td>
<td>Right. A dedicated turning lane needs to be established to prevent a bottleneck to the flow of traffic.</td>
<td>Lanes and a dedicated through lane. This will help motorists access the left turn lane more efficiently and ease congestion at the intersection.</td>
</tr>
<tr>
<td>(1 Comment)</td>
<td>An additional right turn lane from Oxley Road onto Narellan Road.</td>
<td>Thank you for your suggestion.</td>
</tr>
<tr>
<td></td>
<td>Thank you for your suggestion.</td>
<td>Roads and Maritime has undertaken traffic analysis at the Narellan Road and Appin Road intersection. We have identified that dual right turn lanes and a dedicated through lane from Narellan Road onto Appin Road will be of most benefit to help reduce congestion at the intersection.</td>
</tr>
<tr>
<td><strong>Traffic lights</strong></td>
<td>Traffic lights on the left hand turn from Appin Road onto Narellan Road are needed so that right turning vehicles from Oxley Street can easily turn onto Narellan Road.</td>
<td>The existing lane arrangements on Appin Road onto Narellan Road will not be changing as part of this proposal. The dedicated left turn slip lane from Appin Road onto Narellan Road will remain to separate vehicles turning right from Oxley Street onto Narellan Road.</td>
</tr>
<tr>
<td>(2 Comments)</td>
<td>Traffic lights would stop left turning vehicles from Appin Road onto Narellan Road when right turning vehicles from Oxley Street are turning onto Narellan Road.</td>
<td>The existing lane arrangements on Appin Road onto Narellan Road will not be changing as part of this proposal. The dedicated left turn slip lane from Appin Road onto Narellan Road will remain to separate vehicles turning right from Oxley Street onto Narellan Road.</td>
</tr>
<tr>
<td><strong>Accessing Hyde Parade from Narellan Road</strong></td>
<td>Will the lanes on Narellan Road be reduced to one lane? This will make the left turn from Narellan Road onto Hyde Parade more difficult. Veh...</td>
<td>Roads and Maritime apologises for the clarity of the map in our community update. The existing lane arrangements on Narellan Road heading west will not be changing as part of this proposal. Please find an updated project map (Appendix C).</td>
</tr>
<tr>
<td>Category</td>
<td>Matters raised</td>
<td>Roads and Maritime's response</td>
</tr>
<tr>
<td>---------------------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Pedestrian crossings</td>
<td>The pedestrian crossings southbound on Oxley Street turning onto The Parkway and north bound on Appin Road turning onto Narellan Road are not visible to motorists. The pedestrian crossings should be raised.</td>
<td>Thank you for your suggestion.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Raised pedestrian crossings are not a standard feature on slip lanes due to the risk of motorists braking too late and increasing the risk of rear-end crashes.</td>
</tr>
<tr>
<td></td>
<td>The intersection would benefit from a pedestrian crossing from The Parkway to Narellan Road.</td>
<td>The pedestrian crossing on Appin Road onto Narellan Road will be relocated further south to increase the visibility of pedestrians for motorists.</td>
</tr>
<tr>
<td>Community Consultation</td>
<td>Why is the government asking for community feedback on this proposal when they have qualified people to determine the need? Neither state nor local governments have been able to address this intersection.</td>
<td>Roads and Maritime asks the community for comments, feedback, ideas, and suggestions on proposals to help inform the development of the proposal.</td>
</tr>
<tr>
<td>Out of scope</td>
<td>Will the temporary road that was put in place during the expansion of Campbelltown Hospital remain or be returned to grasslands?</td>
<td>This proposal is for intersection improvements at Narellan Road and Appin Road, Campbelltown. The temporary road is out of scope for this project.</td>
</tr>
<tr>
<td></td>
<td>The photo of the intersection in the Campbelltown Advertiser does not look like the Narellan Road and Appin Road intersection.</td>
<td>Roads and Maritime has forwarded this feedback to Campbelltown City Council for consideration.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Thank you for bringing this to Roads and Maritime’s attention.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Roads and Maritime did not include photos in its newspaper advertising of this proposal. Photos may have been added by the newspaper for their own article</td>
</tr>
<tr>
<td>Category</td>
<td>Matters raised</td>
<td>Roads and Maritime's response</td>
</tr>
<tr>
<td>------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Include a footpath from Narellan Road and along Appin Road to the entrance of Campbelltown Hospital.</td>
<td>on the proposed intersection improvements.</td>
</tr>
<tr>
<td></td>
<td>This proposal is for intersection improvements at Narellan Road and Appin Road, Campbelltown. The inclusion of a footpath from Narellan Road, along Appin Road, to the entrance of Campbelltown Hospital is out of scope for this project.</td>
<td>Roads and Maritime has forwarded this feedback to Campbelltown City Council for consideration.</td>
</tr>
</tbody>
</table>
4. Recommendations

Roads and Maritime would like to thank everyone who took the time to consider our proposal and provide feedback.

Following a review of all feedback, we have decided that our next step will be to further develop our proposal. We have also updated the project map, which can be found in Appendix C.

5. Next Steps

Roads and Maritime will further develop the proposed intersection improvements at Narellan Road and Appin Road, Campbelltown.

We will keep the community informed as we progress with this project.
Appendix A – Have Your Say

Have Your Say – Proposed intersection improvements at Narellan Road and Appin Road, Campbelltown

The NSW Government is funding this proposal as part of its $300 million Urban Roads Pinch Point Program, which aims to reduce congestion and improve travel times on Sydney’s busiest corridors.

Roads and Maritime Services is seeking feedback by Friday 5 May 2017 on a proposal to make improvements at the intersection of Narellan Road and Appin Road, Campbelltown.

The proposed improvements include:

• adding a dedicated south bound right turning lane on Narellan Road
• converting the existing south bound shared right and through lane on Narellan Road to a dedicated through lane
• widening the southern side of Narellan Road and south western corner of Narellan Road and Appin Road
• relocating the Narellan Road median
• adjusting the south east and south west traffic islands
• adjusting the south east left turn entry lane
• adjusting pedestrian crossings and repainting line markings.

We have included a map to show the location of the proposal.

Key benefits

The proposal will:

• reduce congestion and improve travel flow by allowing motorists travelling on Narellan Road to move through the intersection faster and more easily
• improve safety by reducing the number of rear-end crashes and crashes from motorists changing lanes
• complement the closed circuit television (CCTV) that was installed in late 2016, to provide better monitoring and managing of traffic conditions on Narellan Road.

Have your say

Roads and Maritime welcomes your comments on the proposed improvements by Friday 5 May 2017. You can provide your comments by:

Calling our Project Engineer, Trung Huynh, on 02 8849 2411 during business hours
Emailing pinchpoints@rms.nsw.gov.au
Writing to Pinch Points Program Project Team, Roads and Maritime, PO Box 973, Parramatta, NSW, 2124.
Next Steps

We will carefully consider all feedback received before deciding to proceed with this proposal. A community consultation report will be prepared, summarizing the matters raised and our responses. This will be made available on our website. We will keep you updated as the proposal progresses.

Proposed intersection improvements at Marellen Road and Appin Road, Campbelltown

Converting the existing south bound shared right and through lane on Marellen Road to a dedicated through lane.

Adding a dedicated south bound right turning lane on Marellen Road.

Relocating the Marellen Road median.

Widening the southern side of Marellen Road and south western corner of Marellen Road and Appin Road.

Adjusting the south east left turn entry lane.

Adjusting the south east and south west traffic islands.

KEY
- Proposed area
- Adjusted median
- Adjusted traffic islands
- Road widening

If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 02 8840 2411.
Appendix B – Distribution Map
Appendix C – Updated Project Map

Proposed intersection improvements at Narellan Road and Appin Road, Campbelltown

- Converting the existing south bound shared right and through lane on Narellan Road to a dedicated through lane.
- Adding a dedicated south bound right turning lane on Narellan Road.
- Relocating the Narellan Road median.
- Widening the southern side of Narellan Road and south western corner of Narellan Road and Appin Road.
- Adjusting the south east left turn entry lane.
- Additional pedestrian crossing on Appin Road.
- Adjusting the south east and south west traffic islands.

KEY
- Proposed area
- Adjusted median
- Adjusted traffic islands
- Road widening

rms.nsw.gov.au
13 22 13

Customer feedback
Roads and Maritime Services
Locked Bag 928,
North Sydney NSW 2059

June 2017
RMS: 17.305