# **Community** Update



**JUNE 2014** 

# Have your say - The Prospect Highway upgrade

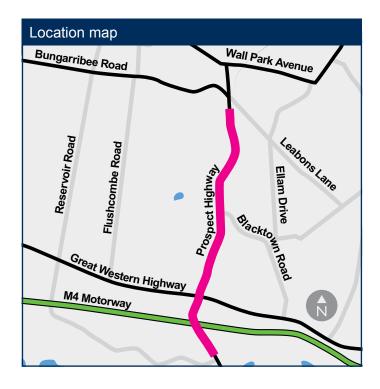
Roads and Maritime Services is planning for the future upgrade of the Prospect Highway between Reservoir Road at Prospect and St Martins Crescent at Blacktown to meet traffic demand in the corridor. The proposed concept design and Review of Environmental Factors are on display for community comment until Monday 30 June 2014.

## Background

The Prospect Highway is currently an undivided two lane road and forms the main road corridor connecting the city of Blacktown with the M4 Motorway. It is proposed to be upgraded between Reservoir Road at Prospect and St Martins Crescent at Blacktown to a generally four lane divided road with a central median.

The Prospect Highway upgrade will service expected traffic growth for the area, improving travel times and road safety. The upgrade will involve improvements to the existing corridor of the Prospect Highway.

The proposal does not include the Prospect Highway extension through Seven Hills. This project may be investigated in the future.



# Review of Environmental Factors and concept design – Have your say

A Review of Environmental Factors and concept design for the proposed upgrade of the Prospect Highway between Reservoir Road and St Martins Crescent are on display until **Monday 30 June 2014** and can be viewed at www.rms.gov.au/roadprojects and search for the Prospect Highway upgrade.

Written comments are invited until **Monday 30 June 2014** and should be sent to:

#### The Prospect Highway upgrade

Roads and Maritime Services PO Box 973

Parramatta CBD NSW 2124

Or email your comments to prospecthighway@rms.nsw.gov.au

For display locations and details of community information sessions, see the back page of this community update.



#### **Proposal Objectives**

The primary objective of the project is to provide increased capacity to cater for forecast transport growth to 2031 on the Prospect Highway between Reservoir Road and St Martins Crescent.

Other objectives of the project include:

- Improving safety and access for both through and local traffic
- Improving safety for cyclists and pedestrians
- Improving travel times and reducing congestion along the Prospect Highway between Blacktown and the M4.

## Changes to the concept design

Last year Roads and Maritime displayed an access strategy in April and the preliminary concept design in October for the proposed Prospect Highway upgrade. As a result of the community and stakeholder feedback there have been a number of changes to the road design. These changes include:

- The proposed two-way road linking the Great Western Highway with the Prospect Highway has been moved up to 10 metres south to lessen property and environmental impacts
- A new pedestrian crossing across the Prospect Highway at the Blacktown Road intersection
- An upgrade of the existing Old Church Lane to Keyne Street pedestrian underpass to meet current design standards
- Bus stops:
  - Two new bus stops at Reservoir Road intersection
  - Relocation of the bus stop northbound at Stoddart Road to about 30 metres north of Harrod Street
  - Relocation of the bus stops at Blacktown Mega Centre south towards St Martins Crescent intersection
- A new pedestrian footpath between Keyworth Drive and Roger Place
- Retaining walls at:
  - St Bartholomew's Church and cemetery
  - The proposed two-way link road, continuing north along the Prospect Highway
  - In front of the electricity tower north-west of the M4.

# The key features of the Prospect Highway upgrade include:

- Upgrading from an undivided two lane road to a four lane divided road
- Duplicating the bridges over the M4 and the Great Western Highway.
- A new two way link road between the Great Western Highway and the Prospect Highway, with traffic lights at either end of the new road
- Providing new traffic lights at:
  - Stoddart Road
  - M4 eastbound entry and exit ramps
  - Reservoir Road
- Changing access arrangements at:
  - Tudor Avenue
  - Roger Place
  - Vesuvius Street
  - Ponds Road
- Upgrading the existing shared path on the western side of the Prospect Highway between the M4 and Blacktown Road
- Installing kerbside bus lanes between Lancelot Street and north of St Martins Crescent.

# Frequently asked questions

#### How will I be able to access my property?

For safety reasons the proposal includes a central median along the Prospect Highway which will remove right in and right out access to some local roads and properties along the Highway.

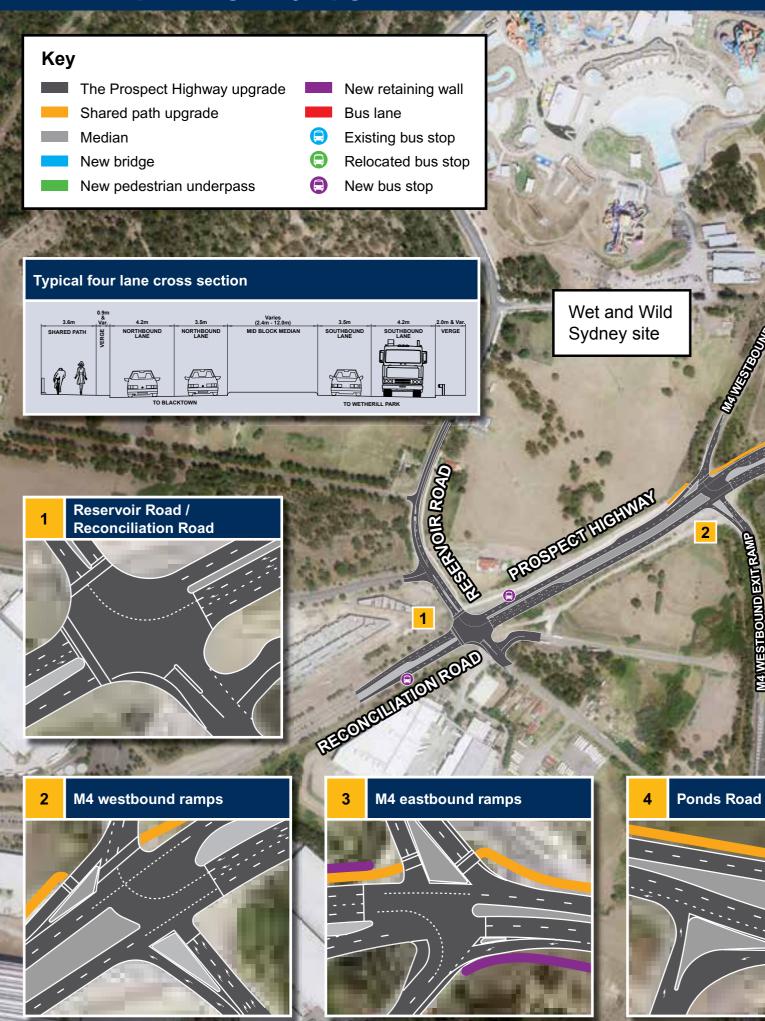
Right in and out access to the local road network will be available through the intersections with traffic lights at Blacktown Road, Lancelot Street, Keyworth Drive and St Martins Crescent.

The proposal includes a right turn into Roger Place due to there only being no reasonable alternate route being available to access the street. Right out will be through Keyworth Drive.

For properties facing onto the Prospect Highway access will become left in and left out.

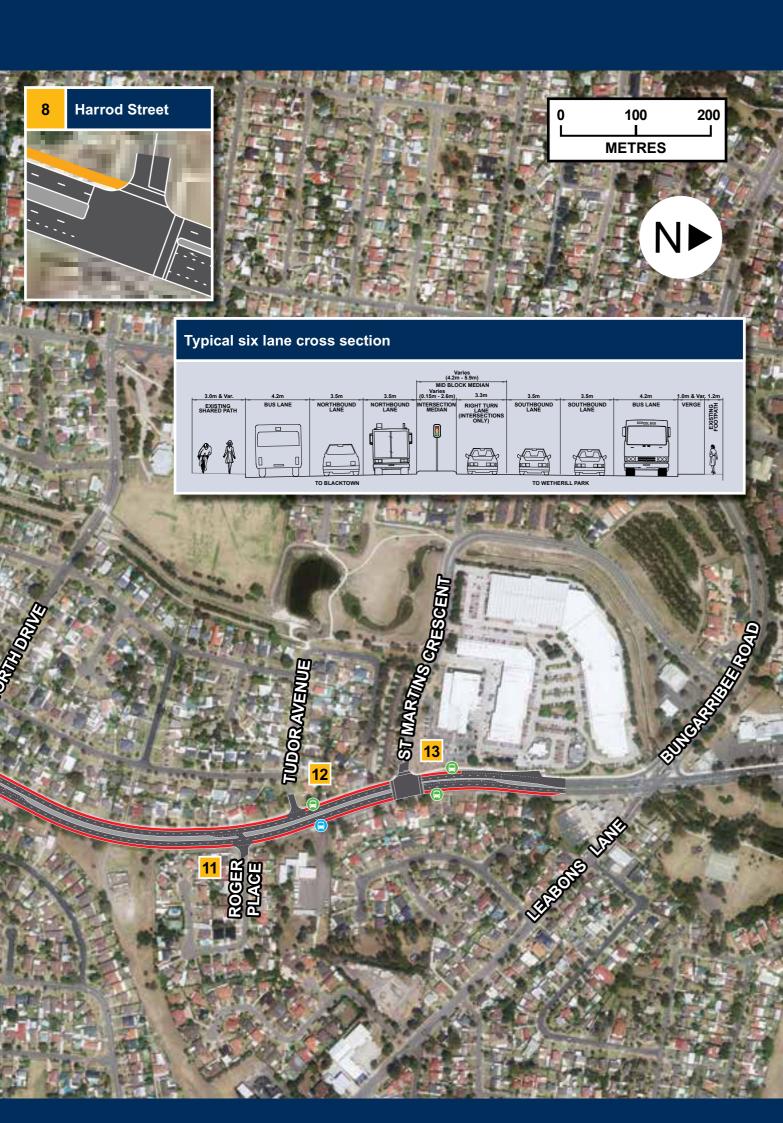
For more information about proposed access arrangements, refer to the Review of Environmental Factors section 6.1.

# The Prospect Highway upgrade









#### Can I use the bus lanes to access my property?

The proposed bus lanes for the upgrade are primarily for buses but can be used by general traffic to travel up to 100 metres to turn into or out of a street and to enter or leave a property adjacent to the bus lane. For more information about using bus lanes go to http://www.rms.nsw.gov.au/usingroads/buses/index.html

# What will Roads and Maritime do about noise impacts?

Roads and Maritime has completed a noise assessment to document existing noise levels and predict future noise levels in the road corridor. Noise investigations show existing noise levels are high in some locations.

Roads and Maritime is investigating noise reduction measures for homes currently receiving high noise levels. Measures being investigated are noise barriers including noise walls or mounds, architectural treatment to individual homes, or a combination of these measures.

Investigation of feasible and reasonable noise treatment options will be carried out during detailed design. The factors being considered include constructability and potential impact on residents. The concept design shows possible noise barrier locations, depending on the outcome of the further investigations.

More information about noise reduction measures is in of the Review of Environmental Factors and in section 6.2 and will be available at the community information sessions. Please drop by to talk to Roads and Maritime staff. See the back page for dates and locations.

To see the Roads and Maritime 'How is Noise Addressed?' information brochure, please go to the 'resources' page at www.rms.nsw.gov.au/roadprojects.

# What traffic benefit does the two-way link road provide for the corridor?

The proposed two-way link road would provide improved access between the Prospect Highway and the Great Western Highway. Currently access between the two highways is via Ponds Road and the Great Western Highway eastbound entry and exit ramps.

During development of the concept design various options for the design and location of the two way link road were investigated. For more information about the options considered refer to Review of Environmental Factors section two.

## When will this upgrade be constructed?

The timing of construction of the proposal is subject to funding being allocated, and is has not been confirmed.

#### What happens next



## Community involvement

Roads and Maritime values your views about the project and will host community information sessions on **Saturday 14 June** and **Wednesday 18 June 2014**.

Project staff will be available to answer questions and receive feedback. A formal presentation will not be given, so please feel free to drop in at any time during these information sessions:

- Saturday 14 June
   Between 10am and 2pm
- Wednesday 18 June
   Between 3.30pm and 7pm

At **Shelley Public School** Hadrian Avenue, Blacktown

# How to receive a copy of the Review of Environmental Factors

This document can be downloaded, at no cost, from the Roads and Maritime website at rms.nsw.gov.au/roadprojects.

You can request a CD copy by contacting the project team on 1300 660 275 or email prospecthighway@rms.nsw.gov.au.

# **Display locations**

The concept design and Review of Environmental Factors are available to view or download from the Roads and Maritime website at rms.nsw.gov.au/roadprojects. Alternatively you can visit the following display locations until **Monday 30 June 2014** at:

#### **Blacktown City Council**

62 Flushcombe Road

Blacktown

Monday to Friday from 8.30am to 4.30pm

#### Max Webber Library

Corner Flushcombe Road and Alpha Street Blacktown

Monday to Friday from 9.30am to 7.45pm Saturday from 9.30am to 4pm

Sunday from 12pm to 4pm

## Have your say

Written comments are invited until Monday 30 June 2014 and should be sent to:

#### The Prospect Highway upgrade

Roads and Maritime Services PO Box 973 PARRAMATTA CBD NSW 2124

Or email your comments to:

prospecthighway@rms.nsw.gov.au

## What happens next?

All comments received will be considered in finalising the project design. If there are any further changes to the design the community will be informed.

A Submission Report summarising issues raised during this consultation and responses to each issue will be available later this year.

Roads and Maritime will continue to liaise with the community throughout the project.

## For further enquiries

For further information about the Prospect Highway upgrade between Reservoir Road, Prospect and St Martins Crescent, Blacktown please contact the project team on:

**T** 1300 660 275

E prospecthighway@rms.nsw.gov.au

More information is available at





This document contains important information about road projects in your area. If you require the services

of an interpreter, please contact the Translating and Interpreting Service on 131 450 and ask them to call the project team on 1300 660 275. The interpreter will then assist you with translation.









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All information in correspondence is collected for the sole purpose of assisting in the assessment of this proposal. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise Roads and Maritime will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by Roads and Maritime Services at 27 Argyle Street, Parramatta NSW 2150. You have the right to access and correct the information if you believe that it is incorrect.



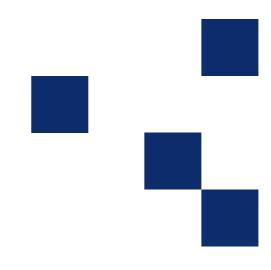
# Prospect Highway upgrade Reservoir Road, Prospect to St Martins Crescent, Blacktown

# Preliminary Concept Design Community and Stakeholder Consultation Report

March 2014

RMS 14.080

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#### 1. Background

Roads and Maritime Services propose to upgrade 3.6km of Prospect Highway between Reservoir Road at Prospect and St Martins Crescent at Blacktown. The proposal is located about 30km west of the Sydney Central Business District (CBD).

Prospect Highway is located in western Sydney and is an 8.1km corridor running between Reservoir Road, Prospect, in the south and the M2 Motorway, Seven Hills, in the north-east. The road functions as a principal arterial road linking major urban, commercial and industrial areas to the M4 Western Motorway, M7 Motorway and M2 Motorway. The corridor forms part of the main road through the suburbs of Prospect, Blacktown and Seven Hills.

The objective of the proposal is to provide increased capacity to cater for forecast 2031 transport growth on Prospect Highway between Reservoir Road, Prospect, and St Martins Crescent, Blacktown. The proposal is needed to reduce traffic congestion currently experienced by road users and to improve safety. The road is currently operating close to capacity in peak times, resulting in significant delays for motorists. The proposal does not include the Prospect Highway extension through to Seven Hills – this may be investigated separately in the future.

Prospect Highway within the proposal area is currently a combination of two lane and four lane undivided carriageway with 14 intersections and a posted speed of 60km/h.

Preliminary investigations during 2012 and 2013 for the proposed Prospect Highway upgrade have included development of a strategic concept design and access strategy. The project team is currently developing the concept design and carrying out specialist studies to inform the Review of Environmental Factors. The Review of Environmental Factors looks at the potential impacts that the proposal could cause while being built and in the long term, and examines where these can be avoided, minimised or mitigated. The Review of Environmental Factors is guided by the Environmental Planning and Assessment Act 1979.

The studies which inform the Review of Environmental Factors include: biodiversity (flora and fauna), noise and vibration, traffic and transport, Aboriginal heritage, non-Aboriginal heritage (known as statement of heritage impact – SOHI), contamination, hydrology and utility investigations, geotech investigations and urban design, landscape character and visual impact assessment. The Review of Environmental Factors is expected to be available for the community to review and comment in the first half of 2014 in conjunction with the concept design.

Roads and Maritime has recently completed the upgrade of the Prospect Highway intersection with the M4 Western Motorway westbound entry and exit ramps as part of the Wet 'n' Wild Sydney development.

Roads and Maritime is currently constructing a temporary shared cycle and pedestrian path between the M4 Western Motorway and Harrod Street. This is a section of the Prospect to Blacktown Cycleway which forms part of the Metro Sydney Bike Network. This work started in May 2013 and is scheduled to be finished in early 2014. The temporary shared path will complete a link in the Blacktown to Prospect Cycleway, creating a safe cycling and walking route bounded by Bungaribee Road in the north, Prospect Highway in the east, and Reservoir Road, in the south and west. Work being carried out includes:

- A temporary path with an asphalt surface which would be replaced with a permanent concrete path as part of the proposed Prospect Highway upgrade.
- Pedestrian activated traffic lights at the Great Western Highway eastbound exit ramp and the M4 Western Motorway eastbound exit ramp.
- Connection with the recently completed shared path south of the M4 Western Motorway.

For more information about bicycle routes around Blacktown and the Sydney metropolitan area, please visit www.bicycleinfo.nsw.gov.au.

### 2. The proposal

The current proposal would provide a generally four-lane divided road between Reservoir Road, Prospect, and St Martins Crescent, Blacktown. Additional lanes would be built within the existing road corridor. The proposal would deliver two lanes in each direction with a variable width central median (up to 12 metres wide in places). Some sections would be six lanes, with the additional lanes being dedicated bus lanes. The proposed widening would occur generally to the west of the existing carriageway.

The key features of the Prospect Highway proposal are:

- Upgrading to two lanes in each direction.
- A new two way link road between Great Western Highway and Prospect Highway with traffic lights at either end of the new road, to improve access.
- Duplicating the bridges over the M4 Western Motorway and Great Western Highway.
- Providing new traffic lights at:
  - Reservoir Road.
  - M4 Western Motorway eastbound entry and exit ramps.
  - Stoddart Road.
- Changing access arrangements for left in and left out at:
  - Ponds Road.
  - Vesuvius Road.
  - Tudor Avenue.
- Upgrading of Roger Place/Prospect Highway intersection and altering the access arrangements for left in, right in and left out.
- Potential upgrade of the pedestrian underpass of Prospect Highway linking Old Church Lane and Keyne Street, Prospect.
- Upgrading the shared path/cycle way on the western side of Prospect Highway between M4 Western Motorway and Blacktown Road.
- Building a pedestrian footpath on the eastern side of Prospect Highway between Keyworth Drive and Roger Place.
- Improving bus priority including additional lanes for buses only between Lancelot Street and St Martins Crescent, Blacktown.

The primary objective of the proposal is to increase capacity to cater for forecast transport growth to 2031 on Prospect Highway, between Reservoir Road, Prospect, and St Martins Crescent, Blacktown.

Other objectives of the upgrade include:

- Improving safety and access for both through and local traffic.
- Improving safety for cyclists and pedestrians by providing an off-road shared path.
- Improving travel times and reducing congestion along the Prospect Highway between Blacktown and the M4 Western Motorway.

### 3. Purpose of consultation

Roads and Maritime carried out consultation from October to November, 2013. The display of the proposed preliminary concept design for the Prospect Highway upgrade aimed to:

- Seek comment, feedback, ideas and suggestions from the community to be considered when developing the proposal.
- Build a database of interested and concerned community members who Roads and Maritime can continue to engage with during development of the proposal.

#### 4. Method of consultation

Community members were encouraged to provide their feedback, leave comments and make submissions in person, by mail, email or phone contact with the project team.

The community could contact Roads and Maritime and leave comments and submissions by:

In Person – At community information sessions
 Email – ProspectHighway@rms.nsw.gov.au

Phone – 1300 660 275

Mail – Prospect Highway upgrade

Roads and Maritime Services

PO Box 973

Parramatta CBD NSW 2124

Community information sessions were held at:

- Max Webber Library Building, Blacktown, between 12.30pm and 3.30pm on Saturday 26 October 2013.
- Shelley Public School between 5.30pm and 8.30pm on Wednesday 6 November 2013
- Westpoint Shopping Centre, 17 Patrick Street, Blacktown on Thursday 14 November 2013 from 3pm to 7pm.

The preliminary concept design was displayed from October to November, 2013, at the following locations:

- Max Webber Library Building, Corner Flushcombe Road and Alpha Street, Blacktown (from 22 October to 24 November 2013).
- Blacktown City Council, 62 Flushcombe Road, Blacktown (from 22 October to 24 November 2013).

Roads and Maritime produced a diagram which was published in a community update flyer (Appendix A) to provide community and stakeholders information about the proposed preliminary concept design. A dedicated 1300 project phone number and dedicated email address was provided for those wishing to make comment. For those who attended community information sessions, feedback forms (Appendix B) and a reply paid envelope were provided. The feedback form was also available on the project website, in the project documents section, and could be sent via post or email.

The community were asked to provide comments by 24 November 2013, which allowed a five week consultation period. The Blacktown and District Environment Group was given a one week extension to allow members to give feedback after a meeting with the project team on 26 November 2013.

Additionally, Roads and Maritime informed the community about the proposed preliminary concept design, the community information sessions (including dates, venues and times), displays of the proposed preliminary concept design, and invited comment through:

- Local media newspaper advertisements (see Appendix C):
  - Blacktown City Sun on 22 October and 29 October 2013.
  - o Blacktown Advocate on 23 October and 30 October 2013.
- VMS signs saying "Proposed Prospect Hwy Upgrade. For details call 1300660275 or visit www.rms.nsw.gov.au/roadprojects/ & search 'Prospect'" at two locations within the corridor.
- Community update newsletter (see Appendix A):
  - 8,500 copies distributed on 22-24 October 2013 to local residents and businesses (see Appendix D).
  - 63 emailed to key stakeholders including government agencies, emergency services, local community groups, schools, transport providers and utility providers.
  - 35 mailed to key stakeholders including government agencies, emergency services, local community groups, schools, transport providers and utility providers.
  - 196 hand delivered (with feedback form and prepaid envelopes) to post boxes of properties directly adjacent to the road corridor by project team members.
- Project webpage (see Appendix E)
   www.rms.nsw.gov.au/roadprojects/projects/sydney\_region/western\_sydney/prosp
   ect\_highway/index.html.

The project team held stakeholder meetings and had discussions with representatives of local stakeholder groups at community information sessions.

#### Stakeholder briefings:

- Blacktown City Council on 1 November 2013.
- Blacktown and District Environment Group on 26 November 2013.
- Shelley Primary School on 6 November 2013.
- Saint Marks Coptic Catholic Church on 16 November 2013.

Discussions with representatives of local stakeholder groups at community information sessions:

- Residents of Blacktown and Seven Hills Against Further Traffic at the Blacktown Library on 26 October 2013.
- Blacktown and District Environment Group at the Blacktown Library on 26 October 2013.
- Prospect Residents Action Group (PRAG) at Shelley Public School on 6 November 2013.
- Timbertop Reserve Group at Shelley Public School on 6 November 2013.

# 5. Review of community comments and feedback

Many community members raised common issues and these have been summarised below with Roads and Maritime's comments.

| Issue  | Summary of community comment   | Roads and Maritime's comments   |
|--------|--|---|
| Access | Removal of the service road will also remove property access and parking for residents.  | Properties on Prospect Highway will continue to be accessible after the service road is removed. On street parking will be removed from Prospect Highway as part of the proposal. Parking would be available within private properties and the local surrounding road network. Changes to parking arrangements would be considered as part of the Traffic and Transport assessment for the Review of Environmental Factors. |
|        | A second driveway access should be provided to ensure property owners can enter and exit their properties safely.  | Roads and Maritime will investigate the need for turning facilities within affected private properties to facilitate safe entry and exit to properties to and from Prospect Highway.  Changes to driveway facilities would be discussed with affected property owners during detail design.   |
|        | Keep right out access at Roger Place to allow trucks and other large vehicles to leave the street. Trucks cannot travel on the proposed detour due to vehicle load restrictions.                 | Right turn access out of Roger Place is not considered a safe traffic movement once the road is upgraded to two lanes in each direction. All access changes are being reviewed as part of the Traffic and Transport assessment for the Review of Environmental Factors.   |
|        | A small median and merging section should be added to the proposal outside of Rogers Place to allow residents to turn right safely.  | Right turn access out of Roger Place is not considered a safe option. Light vehicles can use Keyworth Drive and Tudor Avenue as a safer alternative route. All access changes are being reviewed as part of the Traffic and Transport assessment for the Review of Environmental Factors.   |
|        | The proposed bus lane will make it difficult to enter and exit properties.   | Drivers turning left to enter a street, property or intersection can enter via a bus lane up to 100 metres before where they intend to turn. This also applies when entering a road with a bus lane. Roads and Maritime's website has more information on how to use bus lanes www.rms.nsw.gov.au/usingroads/buses/buslanes/.   |
|        | The removal of the right turn from Ponds Road onto Prospect Highway restricts access to areas east of the Great Western Highway when travelling west.  | The proposed concept design includes a two way link road from Great Western Highway to Prospect Highway which will replace the removed right turn from Ponds Road on to Prospect Highway.   |
|        | Traffic travelling south along Prospect Highway and turning right into Lancelot Street are made to wait for extended periods of time due to the red arrow, even if there is no oncoming traffic. | The operation of existing traffic lights will be reviewed and improvements would be considered and implemented as part of the proposal, if required.  |

| Issue                         | Summary of community comment   | Roads and Maritime's comments  |
|-------------------------------|--|--|
| locao                         | Closure of the right turn in and out of  | All traffic changes proposed are being modeled as part of the Traffic and Transport assessment for   |
|                               | Tudor Avenue will make it easier to  | the Review of Environmental Factors.   |
|                               | travel along the corridor.   |  |
|                               | A ramp should be included in the plans to allow vehicles travelling east on the Great Western Highway to join Prospect Highway to go south to Pemulwuy and Greystanes. The existing exit at Reservoir Road is already congested. | The proposed concept design includes a two way link road replacing the existing eastbound exit ramp for the Great Western Highway. This two way link road would provide a right turn south onto Prospect Highway from the Great Western Highway for vehicles wanting to access Pemulwuy, Greystanes and Wetherill Park.  |
|                               | Access needs to be maintained for garbage trucks at Shelley Public School. Trucks currently access   | The traffic and transport assessment, being prepared as part of the Review of Environmental Factors, is reviewing access arrangements to Shelley Public School during construction and operation of the proposal.  |
|                               | school via Prospect Highway.   | Access arrangements to Shelley Public School are being discussed with the school and Department of Education. Access for garbage trucks would be maintained during construction and after the upgrade is finished.   |
|                               | Very few trucks turn right onto Prospect Highway from Great Western Highway/Ponds Road. Creating turning ramp off Great Western Highway will encourage trucks onto Prospect Highway.   | Prospect Highway is currently a secondary freight route ( <i>Metropolitan Road Freight Hierarchy on the State Road Network Practice Note</i> , Transport for New South Wales 2011) and a B-Double Route. The Prospect Highway links to freight activity precincts at the north and south of the corridor (NSW Freight And Ports Strategy, NSW Government, 2013). The traffic and transport assessment, being prepared as part of the Review of Environmental Factors, is reviewing all access arrangements for vehicles in the proposal. |
|                               | Close the right turn to Tudor Avenue and expand the intersection at Keyworth Avenue to include a right turn lane and arrow.  | The proposal is to remove the right turn into Tudor Avenue with the intersection becoming left in/left out. Right in access into Tudor Avenue is proposed to be via Keyworth Drive intersection which would be upgraded with a right turn bay for southbound traffic and a right turn signal phase to facilitate safe movements. The traffic and transport assessment, being prepared as part of the Review of Environmental Factors, is reviewing access arrangements.  |
| Design – Traffic              | Too many signalised intersections in the plan.   | The proposed new traffic lights would improve intersection operation, safety and access for road users. An assessment of the impact of the proposed traffic lights is being carried out as part of the Traffic and Transport assessment for the Review of Environmental Factors.   |
| Design – Two<br>way link road | Re-align lanes on the Great Western Highway and reduce median to move two way link road away from houses and Timbertop bushland. Build two way link road on the other side where there is no houses or                           | Roads and Maritime is currently investigating options to minimise the impact of the two way link road on bushland and homes. The results of this investigation and subsequent design refinements will be included in the Review of Environmental Factors.  |
|                               | impact to bushland.  |  |

| Summary of community comment   | Roads and Maritime's comments   |
|--|---|
| Shorten the exit off the Great   |   |
| Western Highway onto Prospect  |   |
| Highway to minimise impact on  |   |
| bushland and homes.  |   |
| Stormwater drainage including kerb and guttering should be included in the upgrade.  | Kerb and gutter is expected to be included for the whole length of the upgrade. The proposed concept design will be displayed in 2014 for the community's review and comment in conjunction with the Review of Environmental Factors.   |
| Insufficient drainage is allowing rain water to propagate noxious weeds.   | Roads and Maritime is carrying out drainage and utility investigations as part of the design process. Any drainage issues identified within the proposal footprint would be addressed as part of the proposed upgrade.  |
| Blacktown Road floods with a small amount of rain.   | Roads and Maritime is carrying out drainage and utility investigations as part of the design process. Any drainage issues identified within the proposal footprint would be addressed as part of the proposed upgrade.  |
| Minimise impacts on Timbertop Reserve.   | Roads and Maritime is currently investigating options to minimise the impact of the two way link road on bushland and homes. The results from this investigation and the options assessed will be included in the Review of Environmental Factors.  |
| Minimise loss of existing trees and  | Roads and Maritime is currently investigating options to minimise the impact of the two way link road   |
| •  | on bushland and homes. The results from this investigation and the options assessed will be   |
| Crescent and the Great Western   | included in the Review of Environmental Factors. A landscaping strategy is being developed to   |
| Highway.   | address the removal of existing vegetation.   |
| Support the protection of the red gum tree on the eastern side of the Prospect Highway near the intersection of Lancelot Street. | The location of this tree is outside the expected area of impact. Landscaping and flora along the route will be investigated as part of the Review of Environmental Factors. The impact on this area and the tree will be clearer once the detailed design of the road is completed.  |
| What measures are being taken by   | Prospect Highway is currently a secondary freight route (Metropolitan Road Freight Hierarchy on the   |
| Roads and Maritime to deter heavy  | State Road Network Practice Note, Transport for New South Wales 2011) and a B-Double Route.   |
| 9  | The Prospect Highway links to freight activity precincts at the north and south of the corridor (NSW  |
|  | Freight And Ports Strategy, NSW Government, 2013). The traffic and transport assessment,  |
| •  | completed as part of the Review of Environmental Factors, would consider access arrangements for  |
|  | heavy vehicles.   |
| corridor audits and patrols of heavy   | A truck inspection facility has not been identified as part of this proposal. The project team is working with the Vehicle Regulation section of Roads and Maritime on a strategy to identify the need for truck inspection facilities.   |
|  | Western Highway onto Prospect Highway to minimise impact on bushland and homes.  Stormwater drainage including kerb and guttering should be included in the upgrade.  Insufficient drainage is allowing rain water to propagate noxious weeds.  Blacktown Road floods with a small amount of rain.  Minimise impacts on Timbertop Reserve.  Minimise loss of existing trees and shrubbery between Hampton Crescent and the Great Western Highway.  Support the protection of the red gum tree on the eastern side of the Prospect Highway near the intersection of Lancelot Street.  What measures are being taken by Roads and Maritime to deter heavy vehicles from avoiding the M7 Motorway and making Seven Hills and Blacktown a preferred north/south route?  Would like truck inspection stations, |

| Issue                 | Summary of community comment  | Roads and Maritime's comments   |
|-----------------------|---|---|
| Local road<br>network | Increased traffic will use the residential streets to avoid delays and road works. Can temporary measures to reduce speed be placed on side roads to deter drivers from using them as an alternate route? | An assessment of the impact of the proposal on the road network during construction is being carried out as part of the Traffic and Transport assessment for the Review of Environmental Factors. A traffic management plan would be prepared during detail design detailing proposed safety and control measures to be used during construction.   |
| Noise and vibration   | Upgrade will increase traffic noise in rural areas.   | A noise and vibration specialist study is being completed as part of the Review of Environmental Factors. The noise study will consider properties directly adjacent to and surrounding the proposal and identify properties that would be further investigated and/or treated for noise mitigation measures during detail design. Properties along the corridor already impacted by traffic noise are, and can be, placed on the Roads and Maritime Noise Abatement Program for investigation and treatment.   |
|                       | What will be done to mitigate the increase in noise?  | Roads and Maritime has commissioned a noise and vibration specialist study as part of the Review of Environmental Factors. The noise study will consider properties directly adjacent to and surrounding the proposal and identify properties that would be further investigated and/or treated for noise mitigation measures during detail design. Properties along the corridor already impacted by traffic noise are, and can be, placed on the Roads and Maritime Noise Abatement Program for investigation and treatment. For more information about noise mitigation measures see the Roads and Maritime 'How is Noise Addressed?' information brochure, at <a href="http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html">http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html</a> . |
|                       | Noise walls should be built to mitigate noise impacts.  | The results of the noise and vibration specialist study and proposed treatment strategy, completed as part of the Review of Environmental Factors, would be discussed with affected property owners. The detailed design process will consider which noise mitigation measures are feasible and reasonable. Urban design would be considered in the design of any noise mitigation measures. For more information about noise mitigation measures see the Roads and Maritime 'How is Noise Addressed?' information brochure, at <a href="http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html">http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html</a> .   |
|                       | What will be done to limit noise from stop-start traffic on the two way link road directly outside homes?   | The results of the noise and vibration specialist study and proposed treatment strategy, completed as part of the Review of Environmental Factors, would be discussed with affected property owners. The detailed design process will consider which noise mitigation measures are feasible and reasonable. Urban design would be considered in the design of any noise mitigation measures. For more information about noise mitigation measures see the Roads and Maritime 'How is Noise Addressed?' information brochure, at <a href="http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html">http://www.rta.nsw.gov.au/roadprojects/resources/factsheets.html</a>   |

| Issue        | Summary of community comment           | Roads and Maritime's comments   |
|--------------|--|---|
| _            | Concerns about the amount of           | Roads and Maritime has commissioned a noise and vibration specialist study, as part of the Review       |
|              | vibration homes will experience from   | of Environmental Factors, to consider vibration impacts.  |
|              | the increase in traffic and heavy      |   |
|              | vehicles.                              |   |
|              | Increased heavy vehicles will          | Roads and Maritime has commissioned a noise and vibration specialist study as part of the Review        |
|              | increase noise from compression        | of Environmental Factors. The noise specialist study takes into consideration the percentage of         |
|              | breaking and acceleration.             | heavy vehicles currently using the road and predicted in the future.                                    |
| Pedestrians  | Concerns for the safety of             | As part of the proposal a shared path is being built along the length of the project on the western     |
| and cyclists | pedestrians travelling to the new Wet  | side of Prospect Highway. The new path would connect the existing path north of Harrod Street to        |
|              | 'n' Wild theme park.                   | the path provided along Reservoir Road to Wet 'n' Wild.   |
|              | Concerned with the safety of adults    | Crossing facilities are currently provided at Lancelot Street and Keyworth Drive at the traffic lights. |
|              | and school children crossing the       | This will be maintained as part of the proposal.  |
|              | highway to access Shelley Public       |   |
|              | School, Mitchell High School and       |   |
|              | Children's First Childcare Centre.     |   |
|              | Concerned about the lack of footpath   | As a result of feedback during community consultation a pedestrian footpath would be included from      |
|              | from Roger Place to the traffic lights | Roger Place to Keyworth Drive on the eastern side of Prospect Highway.                                  |
|              | near Shelley Public School.            |   |
|              | Concerns that pedestrians and          | The proposed concept design paths are being designed in accordance with NSW Shared Path and             |
|              | cyclists could fall downhill from the  | Bicycle Guidelines and Austroads: Guide to Road Design.   |
|              | shared path toward properties.         |   |
|              | Upgrade should provide more            | The temporary shared path between Harrod Street and the M4 westbound entry ramp will be                 |
|              | cycleway infrastructure.               | upgraded as part of the proposal. A shared path on the western side is provided for the length of the   |
|              |  | proposed concept design.  |
|              | Adequate space is required for a       | Roads and Maritime is investigating the provision of a pedestrian fence along the western side of       |
|              | large group of school children to      | Prospect Highway in the vicinity of the school. This would be finalised during detail design in         |
|              | evacuate the school along the          | consultation with Shelley Public School and the Department of Education.                                |
|              | footpath in case of emergency.         |   |
|              | Upgrade will remove access for         | The traffic and transport assessment, as part of the Review of Environmental Factors, is reviewing      |
|              | students who walk to school and        | the access arrangements to Shelley Public School. Emergency access will be maintained as part of        |
|              | currently use the emergency gate at    | the proposal. Access arrangements for Shelley Public School are being discussed with the school         |
|              | the eastern side of the school         | and the Department of Education.  |
|              | property.                              |   |
| Pollution    | Project will cause an increase in      | The Review of Environmental Factors will review the potential impacts that the proposal could cause     |
|              | pollution and a decrease in air        | while being built and in the long term, and examine where these can be avoided, minimised or            |
|              | quality.                               | mitigated.  |
|              | Two way link road will increase dust,  | Air quality in the Sydney Region is managed by the NSW Office of Environment and Heritage               |
| D (18.1      | soot and fumes in nearby homes.        | (OEH). OEH monitors across the Sydney Basin and provides health warnings to the community. For          |

| Issue                     | Summary of community comment  | Roads and Maritime's comments   |
|---------------------------|---|---|
| _                         | There will be an increase in health   | information about this please go to the OEH website   |
|                           | implications due to increased exhaust fumes.  | http://www.environment.nsw.gov.au/air/index.htm   |
| Other issues out of scope | Extend Tudor Avenue through to St Martins Crescent.   | As these are designated local roads, any change to them is a matter for Blacktown City Council to consider. Roads and Maritime will refer this comment to Blacktown City Council.   |
|                           | Establish a medium to large taxi rank outside the entrance to Wet 'n' Wild theme park.                                  | This suggestion is outside the scope of the proposal. Providing a taxi rank in this area is a matter for Blacktown City Council and Wet 'n' Wild to consider. Roads and Maritime will refer this comment to Blacktown City Council.   |
|                           | When will Reconciliation Road be open?  | Reconciliation Road was opened in late 2013.  |
|                           | Will Sydney Water connect the sewer system to this area?  | Providing a sewer system is a matter for Sydney Water to consider. Roads and Maritime will refer this comment to Sydney Water.  |
|                           | Reseal the northern part of the<br>Prospect Highway from Old Windsor<br>Road to Wall Park Avenue.                       | This suggestion is outside the scope of the proposal, but will be referred to the area of Roads and Maritime responsible for road maintenance.  |
|                           | Extend Blacktown Road to Lancelot Street.   | The extension of Blacktown Road to Lancelot Street in not in the scope of the current proposal. This may be investigated in the future with consideration of issues such as intersection alignment, safety and possible property impacts.   |
|                           | Connect the M2 and Seven Hills while you have the infrastructure in the area.   | The Prospect Highway extension through to Seven Hills is not part of this proposal and there are no plans to construct this link. This project may be investigated in the future.   |
|                           | Construct the intersection halfway between Keyworth Drive and Roger Place in anticipation of the Seven Hills extension. | The Prospect Highway extension through to Seven Hills is not part of this proposal and there are no plans to construct this link. This project may be investigated in the future.   |
| Property                  | Concerned that property values will decrease.   | If a property is adjacent to a new or upgraded road, Roads and Maritime will identify potential impacts as part of the Review of Environmental Factors and would seek to avoid or minimise impacts where possible. If a property is adjacent to a new or upgraded road and would potentially decrease in value, Roads and Maritime does not provide financial compensation. |
|                           | Roads and Maritime should buy out all properties affected.  | Roads and Maritime would purchase properties directly required for the upgrade. Roads and Maritime is governed by the Land Acquisition (Just Terms Compensation) Act 1991, together with the Roads Act 1993. For more information please refer to the Roads and Maritime Services land acquisition: information guide (February 2012).                                      |
|                           | Concerned that front yard will be lost due to upgrade.  | http://www.rms.nsw.gov.au/roadprojects/resources/documents/rms land acquisition info guide.pdf. The proposal does not impact on any existing front yards along Prospect Highway. The proposed upgrade is within the existing road corridor boundaries.  |

| Issue              | Summary of community comment   | Roads and Maritime's comments   |
|--------------------|--|---|
|                    | Fencing along property boundary and Prospect Highway should be upgraded to improve property security.  | Roads and Maritime will reinstate fencing impacted by the proposal works.   |
| Road safety        | Will the project fix inadequate sight distance when turning out of driveways onto Reservoir Road?  | In the detail design phase of the proposal, driveways impacted will be investigated.  |
|                    | Concerned about the close proximity of traffic to private properties if there is a crash.  | Road safety is considered as part of the design and approval for the proposal.  |
|                    | Concerned about the safety of drivers performing a right turn at Keyworth Drive.   | As part of the proposal, the turning bay would be extended and a right turn traffic light would be provided for southbound traffic into Keyworth Drive.   |
|                    | Safety barriers should be built between new road upgrade, intersection and properties to protect people and property.  | Road safety is considered as part of the design and approval for the proposal.  |
| Traffic congestion | Road already at capacity. Upgrade will attract more traffic making road even more congested.   | The proposal would provide more capacity to cater for current and future traffic volumes to 2031.  The traffic and transport assessment will model the impact of 'no build' and the proposal to assess the two options for capacity to handle the future traffic volumes. |
|                    | Synchronise traffic light signals to limit vehicles backing up on exit ramp off Great Western Highway.   | Traffic lights along the corridor would be coordinated to provide optimal traffic flow along the route.   |
|                    | Traffic lights at the intersection of Stoddart Road and Prospect Highway will cause further traffic problems and make the majority of traffic wait for only a few vehicles to cross. | The signals at Stoddart Road are being installed to improve safety at this intersection. Traffic lights along the corridor would be coordinated to provide optimal traffic flow along the route.  |
|                    | Increased traffic lights will interrupt traffic flow.  | Traffic lights along the corridor would be coordinated to provide optimal traffic flow along the route.   |
|                    | Already difficult to exit Harrod Street, increased traffic will make it harder.  | The operation of existing traffic lights will be reviewed and any improvements to their operation will be considered and implemented as part of the proposal, if required.  |
|                    | Wet 'n' Wild will generate additional traffic in the area.   | Additional traffic volumes associated with Wet 'n' Wild have been included in the traffic and transport assessment traffic model as part of the Review of Environmental Factors.  |

| Issue | Summary of community comment  | Roads and Maritime's comments  |
|-------|---|--|
|       | The removal of informal parking spaces on Prospect Highway will add to traffic congestion on Hadrian Avenue during school drop off and pick up times. | The traffic and transport assessment, as part of the Review of Environmental Factors, is reviewing access arrangements to Shelley Public School during construction and operation of the proposal. It is safer and more appropriate for school access to be via the local road network. Access arrangements to Shelley Public School are being discussed with the school and Department of Education.      |
| Other | Will current Blacktown Road addresses become Prospect Highway?  | There will be no changes to residential addresses as part of the proposal.   |
|       | Two way link road from Great Western Highway to Prospect Highway destroys visual and serenity values.   | An urban design and visual impact assessment is being carried out as part of the Review of Environmental Factors and will be available in 2014 for the community to review and comment on.   |
|       | Proposed upgrade will destroy quality of life and serenity for landowners.  | The proposal will reduce congestion and provide more capacity to cater for current and 2031 traffic volumes. A traffic and transport assessment will model the impact of 'no build' and the proposal to assess the two options for capacity to handle the future traffic volumes.  |
|       | When will construction begin, how long will it take and what will be the impacts of construction?   | There is no confirmed timetable for construction of the proposed Prospect Highway upgrade. The proposal is in the planning phase. As part of the Review of Environmental Factors, the impact of construction will be assessed and confirmed during detailed design phase. Throughout this project, Roads and Maritime will provide regular information to the community to keep them informed of progress. |
|       | Business will decrease if there is no parking available out the front of premises.  | A traffic and transport assessment is investigating the impact of the proposal on local businesses as part of the Review of Environmental Factors. The project team will also meet with businesses impacted to discuss parking arrangements.   |
|       | Will houses be inspected before construction work begins?   | Roads and Maritime will inspect all adjacent structures and buildings to document the current condition for future reference before construction of the proposal begins.   |
|       | Concerns about loss of privacy as drivers in trucks will be able to see over fences into backyards.   | The detailed design process will consider which screening measures are feasible and reasonable.  |
|       | Safety concerns about how and where cars stop to investigate cars for sale on the side of Blacktown Road.   | As part of the proposal, widening will reduce the area for cars to park. Roads and Maritime will investigate options for parking in this area.   |

#### 6. Issues summary

Roads and Maritime received 131 responses on the proposal from members of the community who identified as local residents, commuters, business operators, organisations or pedestrians. Issues raised by the community will continue to be recorded and considered by Roads and Maritime as the proposal progresses.

During the comment period Roads and Maritime received/held and reviewed the following responses:

- 49 emails
- Eight phone calls
- 604 unique visits to the project website
- 18 letters/feedback forms.
- Seven face to face discussions.

The most commonly raised points from the community in the responses were:

- Road noise increases along Prospect Highway (26 per cent).
- Design issues (25 per cent).
- Road safety (15 per cent).
- Traffic congestion (15 per cent).
- Access issues (12 per cent).

Most of the responses received by the project team showed general appreciation for the need for the proposal. 17 per cent of the responses supported the proposal with 3 per cent against.

The feedback received has informed the concept design and specialist studies being completed as part of the Review of Environmental Factors. The Review of Environmental Factors and the proposed concept deign are expected to be displayed in the first half of 2014 for community review and comment.

# 7. Next steps

Comments and submissions received and summarised in this report will help Roads and Maritime to develop the concept design.

Proposed next steps:

- Continue with development of the concept design.
- Prepare a community update to distribute in the first half of 2014 for feedback about the concept design and the Review of Environmental Factors.
- Ongoing meetings with local councils, state government agencies, bus operators and other stakeholders.



Further feedback will be sought in the first half of 2014 when the concept road design for the proposal and the Review of Environmental Factors are expected to be displayed to the community for comment.

The project team will keep the community informed as the project progresses through regular updates on the Roads and Maritime website (www.rms.nsw.gov.au/roadprojects).

If you would like to be on the stakeholder list please contact the project team with your name and contact details.

- Email ProspectHighway@rms.nsw.gov.au
- Phone 1300 660 275
- Mail Prospect Highway upgrade Roads and Maritime Services

PO Box 973

Parramatta CBD NSW 2124

# Appendix A – Proposed preliminary concept design community update flyer



**Above**: Preliminary concept design diagram – Over three A4 portrait pages, inside the community update flyer. **Below:** Preliminary concept design community update flyer – Over three A4 portrait pages on the outside of the community update flyer.



# Appendix B – Feedback form for the preliminary concept design

# Feedback form | Transport | Roads & Maritime | Services | | November 2013

#### Prospect Highway upgrade

Roads and Maritime Services is planning for the future upgrade of the Prospect Highway between Reservoir Road at Prospect and St Martine Crescent at Blacktown to meet traffic demand in the road corridor. Preliminary investigations for the Prospect Highway upgrade have included development of a strategic concept design and access strategy. Roads and Maritime is seeking your feedback on the preliminary concept design for the upgrade of the Prospect Highway by 24 November 2013. Please complete this feedback form and return it by 24 November 2013. Alternatively you can contact the project team (see below).

| November 2013. Please complete this feedback form and return it by 24 November 2013. Alternatively you can contact |                            |            |   |  |  |
|--|----------------------------|------------|---|--|--|
| the project team (see below).  |                            |            |   |  |  |
| Contact details (optional):  |                            |            |   |  |  |
| Name:  |                            | Email:     |   |  |  |
|  |                            |            |   |  |  |
| Address:   |                            | Contact n  | umber:                                      |  |  |
|  |                            |            |   |  |  |
| Please tick here if you wish to<br>To allow us to effectively collate  | -                          |            | of the boxes below that best describes you: |  |  |
| ☐ Local resident   | ☐ Heavy vehicle operator   |            | Pedestrian / cyclist                        |  |  |
| ☐ Local business   | ☐ Government agency        |            | ☐ Transport group                           |  |  |
| ☐ Bus commuter   | ☐ Community group          | Other      |   |  |  |
| Your comments, feedback, su  | ggestions on the prelimina | ry concept | t design for the Prospect Highway upgrage:  |  |  |
|  |                            |            |   |  |  |
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Thank you for your feedback.

All completed feedback forms should be emailed to <a href="mailto:ProspectHighway@rms.nsw.qov.au">Prospect Highway@rms.nsw.qov.au</a> or sent to Prospect Highway upgrade, Roads and Maritime Services, PO Box 973, Parramatta CBD, NSW 2124. You can also contact the project team on 1300 660 275 during business hours. For more information regarding the project, please visit <a href="https://www.rms.nsw.gov.au/roadprojects">www.rms.nsw.gov.au/roadprojects</a> and search 'Prospect Highway upgrade'.

Privacy: The Roads and Maritime Bervices (RMB) is subject to the Privacy and Personal Information Protection Act 1998 ("PPIP Act") which requires that we comply with the Information Privacy Principle set out in the PPIP Act. All Information in correspondence is collected for the sole purpose of assisting in the development of the Lane Cove Road Cleanways Review project. RMB will only disclose your personal Information, without your consent, if authorised by the Law. Your personal Information will be held at RMB at 27 Argyle Street, Parametra NBW 2150. You have the right to access and correct the Information if you believe that it is incorrect.

Roads and Maritime Services

#### Appendix C – Newspaper advertisement



#### Prospect Highway proposed upgrade

Prospect and Blacktown

Roads and Maritime Services is seeking your feedback on the preliminary concept design for the **Prospect Highway upgrade**, between Reservoir Road at Prospect and St Martins Crescent at Blacktown, by **Sunday 24 November 2013**.

The upgrade would provide two lanes in each direction to improve road safety and traffic flow.

The preliminary concept design for the upgrade will be on display at two community information sessions:

#### Saturday 26 October, I 2.30pm to 3.30pm

Library Function Centre Blacktown, Level I Max Webber Library Building, Corner Flushcombe Road and Alpha Street, Blacktown.

### Wednesday 6 November, 5.30pm to 8.30pm

Shelley Public School, Hadrian Avenue, Blacktown.

The preliminary concept design will also be on display:

#### Thursday 14 November, 3pm to 7pm

Westpoint Shopping Centre, 17 Patrick Street, Blacktown.

#### Until 24 November 2013:

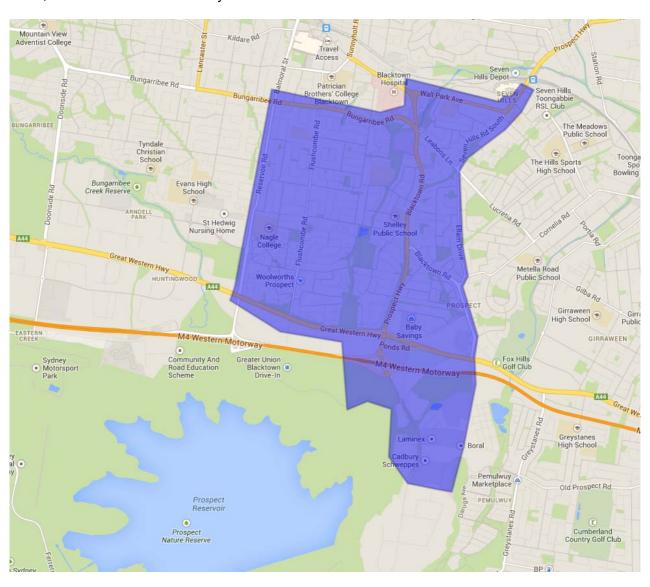
Max Webber Library Building, Corner Flushcombe Road and Alpha Street, Blacktown.

Blacktown City Council, 62 Flushcombe Road, Blacktown.

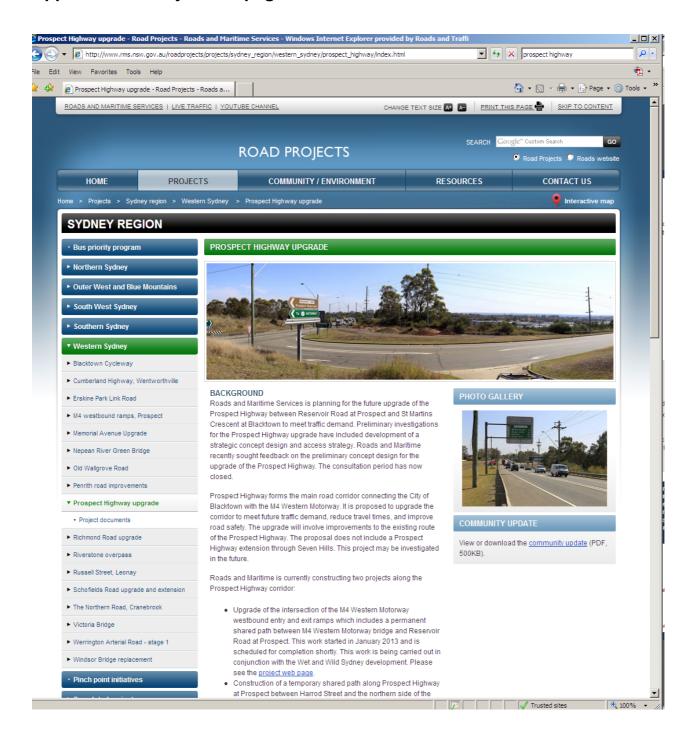
For more information call 1300 660 275, email ProspectHighway@rms.nsw.gov.au or visit rms.nsw.gov.au/road projects

### Appendix D – Community update newsletter distribution area

The map below shows the distribution area for the community update flyer. The boundaries are Reservoir Road to the west, Bungarribee Road and Wall Park Avenue to the north, Ellam Drive to the east, and Reconciliation Road and Butu Wargun Drive to the south covering sections of the suburbs of Prospect, Blacktown, Seven Hills and Pemulwuy.



## Appendix E - Project webpage





12 September 2013

D/00429.04 / A5197261

Kerry Robinson General Manager Blacktown Council PO Box 63 Blacktown NSW 2148

Dear Mr Robinson

#### RE: Consultation regarding proposed Prospect Highway Upgrade

Roads and Maritime Services (RMS) is proposing to undertake works within the existing road reserve for the upgrade of Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown, a length of around 3.2 kilometres. The objective is to improve traffic flow and safety and reduce traffic delays.

The upgrade will involve the widening of Prospect Highway from a partially two lane undivided road to a consistent four lane divided road The upgrade will provide intersection controls, facilities for buses, pedestrians and cyclists, duplication of the bridges in the corridor and improved efficiency at the connections to the Great Western Highway (GWH) and M4 Western Motorway.

A Review of Environmental Factors (REF) is currently being prepared by Sinclair Knight Merz (SKM) on behalf of RMS, which is anticipated to be publically displayed in early 2014.

Under the State Environmental Planning Policy (Infrastructure) 2007, RMS is required to consult with Blacktown Council under clause 13(1)(a), 13(1)(b) and 13(1)(f) due to the potential impacts on stormwater, traffic, road and footpath excavation. RMS is planning detailed consultation with the Prospect and Blacktown community and key stakeholders, including Blacktown and Holroyd councils. A site plan and draft project description is attached to this letter.

The proposal is currently in the concept design stage, which is expected to be completed by late 2014. Timing of construction is dependent on the allocation of funding, and is unknown at this stage.

It would be appreciated if you could provide any comments regarding this proposal by 11 October 2013, which is 21 working days from the date of this letter. RMS would be pleased to provide further information if required. In this regard A/Project Development Manager Alexandra Lyle may be contacted on 02 8849 2524 or by email Alexandra.LYLE@rms.nsw.gov.au.

Yours sincerely

**Emma Davies** 

A/ Senior Project Development Manager

Roads and Maritime Services



File No: 58-3450-4/4

11 October 2013

A/Project Development Manager Prospect Highway Upgrade Roads and Maritime Services PO Box 973 PARRAMATTA NSW 2124

Attention: Alexandra Lyle

Dear Madam

Thank you for inviting Council to comment on the Prospect Highway upgrade proposal.

Blacktown City Council commends RMS on initiating the long awaited upgrading of Prospect Highway and looks forward to working with RMS on this project.

Council's interim submission in response to the Prospect Highway upgrade proposal is attached for your consideration.

Should you require any further information regarding this matter, please contact me on 9839 6343.

Yours faithfully.

Nirab Rijal

SENIOR TRAFFIC MANAGEMENT OFFICER

#### SUBMISSION ON THE PROSPECT HIGHWAY UPGRADE

Council appreciates Roads and Maritime Services (RMS) giving Blacktown City Council the opportunity to comment on the proposal for the upgrade of Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown.

Council acknowledges that the proposed upgrade of Prospect Highway will provide the road infrastructure required for catering to the travel demands generated by recreational and residential developments, particularly the Wet 'n' Wild Theme Park, and employment in Prospect and it will reduce congestion in peak traffic periods.

The proposal's impact on the existing and planned road network in the area cannot be fully understood without assessing traffic impact study and traffic modelling details. Council had previously requested that RMS provide a copy of supporting study documents as a matter of urgency so that the full extent of the impact of the proposal can be completed before the closing date for the comments. Unfortunately to date a copy of the report has not been provided and this has prevented Council from completing the full assessment of the proposal. However, Council has provided the following interim comments on the proposal. Further comments will be provided on the proposal once Council receives the supporting traffic study from RMS.

#### COUNCIL COMMENTS ON THE PROPOSAL:

#### 1. The Proposal:

In general, Council supports the proposal as it would improve safety, access and journey times for pedestrians, cyclists, buses and motorists. The following key features of the proposal are supported:

- Prospect Highway upgrade to two lanes in each direction with central median including duplication of bridge over M4 Motorway and Great Western Highway.
- Replacing eastbound off-load ramp from Great Western Highway connecting to Prospect Highway with a new two-way road with central median.
- Upgrading three existing signalised intersections with Prospect Highway at:
  - M4 Motorway westbound entry and exit ramps
  - Harrod Street
  - Keyworth Drive
- Construction of four new signalised intersections at:
  - Reservoir Road/Reconciliation Road and Prospect Highway intersection
  - Prospect Highway at its intersection with M4 Motorway eastbound exit and entry ramps
  - Prospect Highway at its intersection with Great Western Highway eastbound exit and entry ramps
  - Stoddart Road and Prospect Highway intersection
- Construction of a shared path on the western side of Prospect Highway to connect existing paths.

#### 2. Proposed Changes and their Impact:

Traffic movement restrictions along various intersections as identified in the proposal would impact local community accessibility. It would also impact amenity to some streets which will take additional traffic due to the turning restrictions proposed in the proposal. Council Comments are provided in italics for the changes proposed at various intersections along the Prospect Highway:

- 2.1 Conversion of three priority controlled intersections to left in/left out movement only:
  - Ponds Road/Prospect Highway
  - Vesuvius Street/Prospect Highway
  - Tudor Avenue/Prospect Highway

#### Council's Comments:

Ponds Road is under RMS's care and control, providing a link between Prospect Highway and Great Western Highway. Restricting traffic movements to left in/left out will not directly affect residents as there is no property access provided from this street. Impact of the left in/left out restriction is considered minor as an alternative link between Prospect Highway and Great Western Highway will be provided as part of this proposal.

Restricting traffic movement to left in/left out will affect residents living mainly along Vesuvius Street and to a lesser extent to Everest Street and Himalaya Crescent. All streets are local residential streets under Council's care and control providing access to the properties fronting them. Impact of the left in/left out restriction is considered significant on the basis that residents are required to travel an extra distance of approximately 1.4km to gain access to Prospect Highway if they wish to travel north. Residents will be required to travel along Columbia Road and Blacktown Road before they can turn in and out at the signalised intersection of Prospect Highway and Blacktown Road. This restriction will increase traffic volume along Columbia Road and Blacktown Road. The junction of Columbia Road with Blacktown Road is a "T-intersection" with priority control only. Additional traffic may create road safety issues at this junction. Consequently further investigations are needed and should be identified in the Review of Environmental Factors (REF) for Prospect Highway Upgrade.

Restricting traffic movements to left in/left out will affect residents living mainly along Tudor Avenue and to a lesser extent residents living along Beaufort Road. Both streets are local residential streets under Council's care and control providing access to the properties fronting them. Impact of the left in/left out restriction is considered minor on the residents as there is an existing alternative access point in the form of a signalised intersection at Keyworth Drive and Prospect Highway. At this intersection residents would be able to benefit from all movements.

2.2 Conversion of the existing priority controlled intersection of Roger Place/Prospect Highway to left in/left out/right in movements only

#### Council's Comments:

Roger Place is a local residential street under Council's care and control providing access to 34 properties with a cul-de-sac at the other end. Access to Roger Place can only be achieved via its junction with the Prospect Highway. The proposal restricts right out movement from the Roger Place which will affect residents who wish to travel north along the Prospect Highway. The impact of banning the right out movement is considered moderate on the basis that it would only affect northbound traffic from Roger Place and there is no direct alternative available for the northbound traffic from the Roger Place to continue their journey north. Northbound drivers need to use Keyworth Drive to make a right turn and then use Beaufort Road and Tudor Avenue to continue their journey to the north.

#### 3. Concerns and Discussion:

- 3.1 Considering the changes to intersection arrangements identified above, Council requests RMS to undertake intersection analysis, including intersection counts and traffic modelling, as part of the REF to assess impact on the road network and a copy of the REF be provided to Council for comment.
- 3.2 Council raised its disappointment that the Prospect Highway extension through Seven Hills is not included in the proposal despite the fact that Blacktown Hospital is undergoing major expansion that would attract more patients and staff. No justification is given as to why the extension is not part of the investigations, despite the fact that Council had previously requested RMS to investigate the feasibility of the extension and likely timeframe for its delivery. It is therefore requested that RMS investigate the feasibility of the extension as part of the REF for Prospect Highway upgrade works.
- 3.3 It is concerning that no time frame and funding has been assigned to the project whereas it is acknowledged by RMS that the main driver for this project is reduction in congestions during peak traffic periods along the Prospect Highway. A major traffic generator is the Wet 'n' Wild development which is expected to commence operating in late 2013 or early 2014. Council recommends that this upgrade be expedited to ensure minimal traffic impacts are experienced on Council's road network once the Wet 'n' Wild development is operational.
- 3.4 Traffic movement restrictions along various intersections as identified in the proposal would impact local community accessibility. It would also impact on amenity on some streets which will take additional traffic due to the turning restrictions proposed in the proposal. The primary impact is expected along Columbia Road, Prospect which will be used by both inbound and outbound traffic resulting from restricting traffic movements to left in/left out at the intersection of Vesuvius Street and Prospect Highway.

- 3.5 Northbound motorists from Roger Place will also be inconvenienced considerably due to the proposed ban of right turns from Roger Place onto Prospect Highway as there is no alternative but to detour via Keyworth Drive to make a right turn and then use Beaufort Road and Tudor Avenue to continue their journey to the north.
- 3.6 Although Tudor Avenue left in/left out restrictions will inconvenience some residents, the impact of the restrictions is not considered significant as an alternative for southbound motorists via Beaufort Road and Keyworth Drive exists.



12 September 2013

D/00429.04 / A5197390

Merv Ismay General Manager Holroyd Council PO Box 42 Merrylands NSW 2160

Dear Mr Ismay

RE: Consultation regarding proposed Prospect Highway Upgrade

Roads and Maritime Services (RMS) is proposing to undertake works within the existing road reserve for the upgrade of Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown, a length of around 3.2 kilometres. The objective is to improve traffic flow and safety and reduce traffic delays.

The upgrade will involve the widening of Prospect Highway from a partially two lane undivided road to a consistent four lane divided road The upgrade will provide intersection controls, facilities for buses, pedestrians and cyclists, duplication of the bridges in the corridor and improved efficiency at the connections to the Great Western Highway (GWH) and M4 Western Motorway.

A Review of Environmental Factors (REF) is currently being prepared by Sinclair Knight Merz (SKM) on behalf of RMS, which is anticipated to be publically displayed in early 2014.

Under the State Environmental Planning Policy (Infrastructure) 2007, RMS is required to consult with Blacktown Council under clause 13(1)(a), 13(1)(b) and 13(1)(f) due to the potential impacts on stormwater, traffic, road and footpath excavation. RMS is planning detailed consultation with the Prospect and Blacktown community and key stakeholders, including Blacktown and Holroyd councils. A site plan and draft project description is attached to this letter.

The proposal is currently in the concept design stage, which is expected to be completed by late 2014. Timing of construction is dependent on the allocation of funding, and is unknown at this stage.

It would be appreciated if you could provide any comments regarding this proposal by 11 October 2013, which is 21 working days from the date of this letter. RMS would be pleased to provide further information if required. In this regard A/Project Development Manager Alexandra Lyle may be contacted on 02 8849 2524 or by email Alexandra.LYLE@rms.nsw.gov.au

Yours sincerely

Emma Davies

A/ Senior Project Development Manager

Roads and Maritime Services



16 Memorial Avenue PO Box 42 Merrylands NSW 2160

T 02 9840 9840 F 02 9840 9734 E hcc@holroyd.nsw.gov.au www.holroyd.nsw.gov.au

DX 25408 Merrylands TTY 02 9840 9988 ABN 20 661 226 966 Engineering Services

Our Reference: Contact: Telephone: HC-22-04-1/02 Edmond Platon 9840 9882

28 October 2013

Ms Emma Davies Development Sydney Roads and Maritime Services PO Box 973 PARRAMATTA NSW 2124

Dear Ms Davies

# PROSPECT HIGHWAY BETWEEN RESERVOIR ROAD, PROSPECT AND ST MARTINS VILLAGE CRESCENT, BLACKTOWN – PROPOSED UPGRADE

Thank you for your correspondence dated 12 September 2013 and the request for comments regarding the proposed upgrade of Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown.

Holroyd City Council Officers have reviewed the proposal and the following comments are provided which shall be considered in the project and addressed in the Review of Environmental Factors (REF):

- 1. The road upgrade should include the widening (to four lanes) of Reconciliation Road (Prospect Highway extension) from Reservoir Road, Prospect to Bellevue Circuit, Pemulwuy. Upgrading this section will ensure that traffic flow is not restricted and traffic bottlenecks which can cause road safety issues are not introduced. In addition, the upgrading of Reconciliation Road will ensure the full benefit of the Prospect Highway upgrade is realised. It is noted that the road reserve on Reconciliation Road (including the drainage system) has been designed to cater for widening.
- Bus priority treatments and bus lanes proposed should be extended to Reconciliation Road.
   Transport for NSW has proposed new bus routes along Reconciliation Road. To encourage the use of alternative transport in the area, bus priority treatments and bus lanes should be implemented.
- 3. Proposed regional and local cycleway links should be included as part of the project. This includes extension of the cycleway along Clunies Ross Street, Pemulwuy and connections to Pemulwuy Employment Lands.
- 4. The final road widening and intersection treatment layouts should be based on traffic modelling which considers all future growth including new employment lands, residential land releases, major traffic generators/attractors (e.g. Wet n Wild) and transport infrastructure upgrades (such as M4 Motorway Clearway Project, West Connex, M5 Widening, opening of the southern section of Reconciliation Road, etc). All assumptions and modelling results should be referred to Holroyd City Council for further comments prior to the release of the REF.





- 5. The REF should review the impact of the proposal on noise, contamination, stormwater, existing trees, traffic (during and post construction), cycleways and public transport. The final REF shall be referred to Holroyd City Council for further comments if there are any impacts within Holroyd LGA.
- 6. Regular consultation should be undertaken with residents, business owners and other stakeholders within Holroyd LGA particularly during the construction period.

Should you require further information, please contact Council's Senior Traffic Engineer, Mr Edmond Platon on 9840 9882.

Yours faithfully

Tim Butler
ACTING GENERAL MANAGER

Per: In C Sums ACTING MANAGER TECHNICAL SERVICES

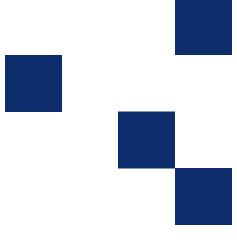


# Prospect Highway upgrade Reservoir Road, Prospect to St Martins Crescent, Blacktown

Access strategy community issues report

**OCTOBER 2013** 

RMS 13.435 ISBN 9781922245861



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# 1. Background

Roads and Maritime Services is planning for the upgrade of the Prospect Highway between Reservoir Road, Prospect and St Martins Crescent, Blacktown to meet future traffic demand in the road corridor.

The Prospect Highway (Blacktown Road) between Reservoir Road at Prospect and St Martins Crescent at Blacktown forms the main road corridor connecting the city of Blacktown with the M4 Western Motorway. The upgrade will improve access to Wet and Wild Sydney water theme park development on Reservoir Road and address the expected traffic increase following the opening of Reconciliation Road through to Wetherill Park.

It is proposed to upgrade the corridor to meet future traffic demand, reduce travel times and improve road safety. The upgrade will involve improvements to the existing route of the Prospect Highway. The proposal does not include the Prospect Highway extension through Seven Hills. This may be investigated separately in the future.

Preliminary investigations during 2012 and 2013 for the Prospect Highway upgrade have included development of a strategic concept design and access strategy. The project team is currently developing the concept design and initiating specialist studies including ground surveys, geotechnical investigations, flora and fauna studies, noise monitoring and identification of heritage issues.

Roads and Maritime is currently constructing two projects along the Prospect Highway corridor:

- Upgrade of the intersection of the M4 Western Motorway westbound entry and exit ramps. This work includes a permanent cycle shared path between M4 Western Motorway bridge and Reservoir Road at Prospect. This work started in January 2013 and is scheduled for completion late in 2013, weather permitting. This work is part of the Wet and Wild Sydney development and involves:
  - Upgrading the intersection of the M4 Western Motorway westbound exit and entry ramps at Prospect Highway to traffic lights.
  - Building kerb and gutter to remove the informal truck parking area and improve water drainage.
  - Building a new shared path between the M4 Western Motorway bridge and Reservoir Road for cyclists and pedestrians.
- Construction of a temporary shared path along Prospect Highway at Prospect between Harrod Street and the M4 Western Motorway. This work started in May 2013 and is scheduled for completion in early 2014. This temporary shared path will complete a link in the Blacktown to Prospect Cycleway, creating a safe cycling and walking loop bounded by Bungaribee Road in the north, Prospect Highway in the east and Reservoir Road in the south and west. Work being carried out includes:
  - A temporary path with an asphalt surface which would be replaced with a permanent concrete path when the Prospect Highway is upgraded.
  - Pedestrian activated traffic lights at the Great Western Highway eastbound exit ramp and the M4 Western Motorway eastbound exit ramp.
  - Connection with the shared path currently under construction south of the M4 Western Motorway (see above).

For more information on the M4 westbound entry and exit ramps please visit www.rms.nsw.gov.au/roadprojects/projects/sydney\_region/western\_sydney under

'M4 westbound ramps Prospect' and for bicycle routes around Blacktown and the Sydney metropolitan area, please visit www.bicycleinfo.nsw.gov.au.

# 2. The proposal

The key features of the Prospect Highway upgrade are:

- Upgrading to two lanes in each direction.
- Duplicating the bridges over the M4 Western Motorway and the Great Western Highway.
- Providing a new two way road between the Great Western Highway and the Prospect Highway, with traffic lights at either end of the new road, to improve access.
- Providing new traffic lights at:
  - Stoddart Road.
  - o M4 Western Motorway eastbound entry and exit ramp.
  - o Reservoir Road.
- Changing access arrangements at:
  - o Tudor Avenue.
  - o Roger Place.
  - Vesuvius Street.
  - o Ponds Road.
- Constructing a shared path/cycleway on the western side of Prospect Highway to connect existing paths.
- Improving bus priority.

The primary objective of the proposal is to provide increased capacity in order to cater for forecast transport growth to 2031 on Prospect Highway between Reservoir Road at Prospect and St Martins Crescent at Blacktown.

Other objectives of the upgrade include:

- Improve safety and access for both through and local traffic.
- Improve safety for cyclists and pedestrians by providing an off-road shared path.
- Improve travel times and reduce congestion along the Prospect Highway between Blacktown and the M4 Western Motorway.

# 3. Purpose of consultation

Roads and Maritime carried out consultation activities between March and May 2013. The display of the proposed access strategy for the Prospect Highway upgrade aimed to:

- Seek comment, feedback, ideas, and suggestions from the community for consideration when developing the proposal.
- Build a database of interested and concerned community members who Roads and Maritime can continue to engage with during development of the proposal.

### 4. Method of consultation

Community members were encouraged to provide their feedback, leave comments and make submissions via mail, email or phone contact with the project team.

The community could contact Roads and Maritime and leave comments and submissions by:

- Email ProspectHighway@rms.nsw.gov.au
- Phone 1300 660 275
- Mail Prospect Highway upgrade

Roads and Maritime Services

PO Box 973

Parramatta CBD NSW 2124

Roads and Maritime provided information about the proposed access strategy by producing a diagram (see Appendix A). A dedicated 1300 project phone number was provided for those wishing to make comment. The community were asked to provide comments by 10 May 2013, allowing a six week consultation period.

The community was provided information about the proposed access strategy and where to see it, and invited to comment through:

- Local media newspaper advertisements (see Appendix D):
  - o Blacktown City Sun, 2 April 2013.
  - o Blacktown Advocate, 3 April 2013.
- Media release:
  - Blacktown Advocate, 3 April 2013 (see Appendix F).
- Community update newsletter (see Appendix C):
  - o 4,000 distributed 30-31 March 2013 to local residents (see Appendix E).
  - o 37 mailed and emailed to key stakeholders including government agencies, emergency services, local community groups, schools, transport providers and utility providers.
- Project webpage (see Appendix B) www.rms.nsw.gov.au/roadprojects/projects/sydney\_region/western\_sydney/prosp ect\_highway/index.html
- Stakeholder briefings:
  - o Blacktown City Council, 25 March 2013.
  - Residents of Blacktown & Seven Hills Against Further Traffic, 22 April 2013.

# 5. Review of community comments and feedback

Many community members raised some common issues and these have been summarised below with Roads and Maritime's comments.

| Issue  | Summary of community comment   | Roads and Maritime's comments  |
|--------|--|--|
| Access | Removal of the service road will leave left in/left out access only to property.                             | The installation of a median along the length of the proposed upgrade would restrict access for properties directly fronting the Prospect Highway to left in/left out. RMS has investigated this issue and has found alternative routes are available through the local road network via intersections with traffic lights at Keyworth Drive and Lancelot Street.  |
|        | Keep right out access from Roger Place, during off peak periods.   | The access at Roger Place, as shown in the access strategy, is proposed as right in, left in and left out. An alternative option for Roger Place of left in/left out only was considered. Right turn access out of Roger Place was not considered a safe option, and alternative access for right turns from Roger Place can be achieved by using Keyworth Drive and Tudor Avenue.   |
|        | Keep right in access to Tudor Avenue with a right turn bay for two cars and clear way across Blacktown Road. | The access for Tudor Avenue, as shown in the access strategy, would be restricted to left in/left out. The access strategy investigations and traffic modelling have indicated the proposed upgrade of Prospect Highway would significantly reduce travel times along the route; and that the savings will offset the slight extra travel distance generated by the turn bans.   |
|        | Changes to access will increase travel distance.   | Travel distance for some residents would be slightly increased as a result of the proposed access strategy. Access to existing uncontrolled intersections would be restricted to improve road safety and traffic flow. RMS has investigated traffic modelling and alternative routes and has found travel times generated by the turn bans would be offset by reduced travel times along the Prospect Highway. In some cases the proposed improvements are expected to reduce travel times compared to the existing situation despite the access restrictions. |

|        | Will the intersection of Ponds Road and Prospect Highway be upgraded? Currently limited space for turning. | Ponds Road would be restricted to left in/left out as part of the proposal. A new two way road between the Great Western Highway and Prospect Highway is proposed as part of the upgrade to provide access to the Prospect Highway from all directions (in addition to the existing eastbound exit ramp from the Great Western Highway). More details about this new road will be provided when the preliminary concept design is displayed for community comment in October/November 2013. |
|--------|--|---|
|        | How will we access Wet and Wild Sydney?  | Access to Wet and Wild Sydney will be from Reservoir Road at Prospect.  |
| Design | How many lanes will there be for regular vehicles and how many lanes for buses?                            | The proposed upgrade provides two lanes for general traffic northbound and southbound. An additional lane for buses would be provided between Roger Place and Blacktown Road in both directions.  |
|        | Too many signalised intersections in the plan.   | Additional traffic lights are needed to improve intersection operation and control at the M4 Western Motorway would be provided by converting the existing roundabouts. New traffic lights would also be installed at Stoddart Road to improve road safety and access. Further assessment of the impact of the proposed traffic lights will be carried out in the traffic and transport specialist study which will be commissioned as part of the review of environmental factors.         |
|        | There are existing drainage issues on Keyworth Drive/Blacktown Road.                                       | RMS is carrying out drainage and utility investigations as part of the design process. Any drainage issues identified within the project footprint would be addressed as part of the proposed upgrade.  |
|        | Will there be a right turn arrow and right turn lane from Blacktown Road into Keyworth Drive?              | The traffic lights at Keyworth Drive would be upgraded as part of the proposal. A right turn bay and right turn arrows would be included in the modified traffic lights at Keyworth Drive. More details will be provided when the concept design is displayed for community comment in October/November 2013.   |

| Traffic congestion | Additional traffic lights will interrupt traffic flow.   | Traffic lights along the corridor would be coordinated to provide optimal traffic flow along the route. Traffic modelling completed for the access strategy has indicated operation of the existing and proposed traffic lights as a result of the proposal would be better than existing conditions.  |
|--------------------|--|--|
|                    | Concerns traffic lights will interrupt traffic that currently flows on the M4 Western Motorway westbound entry ramp.                             | Traffic lights are under construction at the intersection of the M4 Western Motorway westbound exit ramp and the Prospect Highway for the opening of Wet and Wild Sydney. The site would be further reconstructed as part of the proposed Prospect Highway upgrade. RMS has carried out traffic modelling and assessment of the proposed access strategy and new traffic signals along the corridor. Additional specialist traffic and transport studies will be commissioned as part of the review of environmental factors. Provision of a slip lane with pedestrian activated lights will be considered to allow westbound M4 Western Motorway traffic to bypass the intersection traffic lights. |
|                    | Phasing of lights from Harrod Street onto Prospect Highway allows minimal vehicles at a time. Concerned congestion will worsen with the upgrade. | Existing traffic lights will be reviewed and any improvements to their operation would be considered and implemented as part of the proposal, if required.   |
|                    | Corridor is at capacity during the day, would like existing signal phasing reviewed and updated.   | Existing traffic lights would be upgraded as part of the proposal.   |
| Noise/pollution    | Upgrade will increase traffic noise and pollution.   | Noise impacts resulting from the project will be addressed appropriately. Properties along the corridor already impacted by traffic noise are, and can be, placed on the RMS Noise Abatement Program for investigation and treatment.  |
|                    | What is being done for residents both within and outside the catchment area regarding noise?   | RMS will commission noise specialist studies as part of the review of environmental factors. The noise studies will consider properties directly adjacent to and surrounding the proposal and identify properties that would be further investigated for noise mitigation measures.  |

|                          | Will residents be given a choice of noise treatments?  Signage on Prospect Highway for brake compression noise  | The results of the noise assessment and proposed treatment strategy would be discussed with affected property owners. The detailed design process will consider which noise mitigation measures are feasible and reasonable. Urban design would be considered in the design of any noise mitigation measures.  Requests for signs will be referred to the RMS Environmental |
|--------------------------|---|---|
|                          | and load limits.  | Section for assessment.   |
| Road safety              | Concerns for safety with increased traffic.   | RMS is committed to improving road safety. The project objectives are to improve road safety for all road users and to reduce travel times and congestion for motorists, cyclists and heavy vehicles.   |
| Heavy vehicles           | What measures are being taken by RMS to deter heavy vehicles avoiding the M7 and instead using Prospect Highway, Leabons Lane and surrounding streets?                      | The traffic and transport specialist studies will consider the impact of the proposal for trucks using the Prospect Highway and surrounding roads.  |
|                          | <ul> <li>Concerns about heavy vehicles using corridor to access<br/>M2, M7 and Wetherill Park industrial areas, particularly<br/>when Reconciliation Road opens.</li> </ul> | <ul> <li>Suggestions and comments regarding police enforcement<br/>along the road corridor are noted and will be forwarded to NSW<br/>Police through local traffic committee meetings.</li> </ul>   |
|                          | Would like truck inspection stations.   | A truck inspection facility has not been identified as part of this proposal. The project team is working with the Vehicle Regulation section of RMS on a strategy to identify the need for truck inspection facilities.  |
| Pedestrians and cyclists | Concerns about lack of a safe pedestrian crossing between two bus stops at Roger Place. Suggested pedestrian activated lights and detector.                                 | Pedestrian facilities are provided at the traffic lights at Prospect Highway and St Martins Crescent and Keyworth Drive. Further investigations into bus stop locations and pedestrian access will be carried out as part of the concept design.  |
|                          | Concerns the cycle path ends at M4 Western Motorway.  | RMS is constructing a shared path along the Prospect Highway which will connect to Reservoir Road.  |
| Flora/fauna              | Concerned about the forest red gum tree on the eastern side of Prospect Highway near the intersection of Lancelot Street.   | The location of this tree is outside the area of road upgrade.  Landscaping and flora along the route will be investigated as part of the review of environmental factors.  |

| Local road network        | Issues raised on local roads – Leabons Lane, Ellam Drive, Vesuvius Street, Columbia Road and Tudor Road.   | Concerns regarding issues such as load limit signs, traffic calming, local access, and speeding on local roads will be referred to Blacktown Council for consideration and RMS will work with Council to seek a solution to the concerns raised.  |
|---------------------------|--|---|
|                           | Suggested immediate implementation of a clearway across the intersection of Tudor Avenue to allow access into Tudor Avenue during peak congestion of northbound traffic. | Suggestions for immediate implementation of signs and traffic management issues will be forwarded to RMS Traffic Engineering Services for consideration. Tudor Avenue will become left in/left out access only as part of the proposal.   |
|                           | Concerned about impacts on local roads when extension goes in.   | The Prospect Highway extension through to Seven Hills is not part of this project and there are no plans to construct this link. This project may be investigated in the future.  |
| Project<br>scope/timeline | Project should cover the whole of Prospect Highway, not be treated in sections.  | <ul> <li>The proposed project is for the section of Prospect Highway between Reservoir Road at Prospect and St Martins Crescent at Blacktown.</li> <li>RMS is committed to carrying out a corridor study of the Prospect Highway (including Reconciliation Road) between the M2/Abbott Road intersection (Seven Hills) and Victoria Street (Wetherill Park) after Reconciliation Road opens to traffic. The study will highlight corridor priorities in the short, medium and long term.</li> </ul> |
|                           | When will construction start and finish?   | <ul> <li>There is no confirmed timetable for construction of the proposed Prospect Highway upgrade. The proposal is in the planning phase.</li> <li>The work being carried out at the intersection of the Prospect Highway and the M4 Western Motorway westbound entry and exit ramps is funded and expected to be completed before the opening of Wet and Wild Sydney.</li> </ul>  |
| Project consultation      | It would be preferred that affected residents are directly consulted.  | Further community comment will be sought in October/November 2013 when the concept road design for the proposal is displayed to the community. All stakeholders and residents will be given the opportunity to review the proposal and make additional comments at both the concept design and review of environmental factors stages. RMS will consult with directly affected residents.   |

| Property                          | Concerns about property value decreasing.  | If a property is adjacent to a new or upgraded road and would potentially decrease in value, RMS does not provide financial compensation. RMS will identify potential impacts as part of the environmental assessment for the proposal and would seek to avoid or minimise impacts where possible.  |
|-----------------------------------|--|---|
|                                   | How much, if any, and what land will be acquired for the upgrade? Will the upgrade change address details? | <ul> <li>The road corridor along the Prospect Highway has been identified for the purpose of 'future road upgrade when required', with sections of the corridor being set aside since 1976. The proposal is within the road widening corridor and no private property acquisition has been identified as being required at this stage.</li> <li>The proposed upgrade would not change residents existing address details.</li> <li>If any land acquisition is required RMS will carry out all property valuations and acquisitions in accordance with the RMS Land Acquisition Information Guide (RMS 2012) and the Land Acquisition (Just Terms Compensation) Act 1991.</li> </ul> |
| Other issues out of project scope | Would like further information about lighting on Great Western Highway ramps.                              | Concerns about lighting on the Great Western Highway will be referred to RMS Asset for further investigation.   |
|                                   | When will Reconciliation Road open?  | The opening of Reconciliation Road is a matter for Holroyd Council. RMS is working with Holroyd Council to finalise and resolve outstanding issues before the road can be opened. RMS will continue to work with Council so the road can be opened.   |
|                                   | There is a crack in the retaining wall on Blacktown Road. Contacted Blacktown Council and RMS.             | The concern about the retaining wall has been referred to RMS Asset Management for investigation.   |

# 6. Issues summary

Roads and Maritime received 47 different comments on the proposal from members of the community who identified as local residents, commuters, business operators, organisations and pedestrians. Issues raised by the community will continue to be recorded and considered by Roads and Maritime Services as the proposal progresses.

During the comment period Roads and Maritime received/held and reviewed:

- 17 emails.
- 26 phone calls.
- 1310 unique visits to the project website.
- Three letters.
- Two face to face discussions.

The most commonly raised concerns from the community were:

- Road noise increases along Prospect Highway.
- Access issues.

An analysis of all the comments received by the project team shows a general understanding for the need for the upgrade and the access strategy proposed.

Suggestions, comments and queries have informed the concept design which is being prepared.

# 7. Next steps

Comments and submissions received and summarised in this report help Roads and Maritime to develop the concept design.

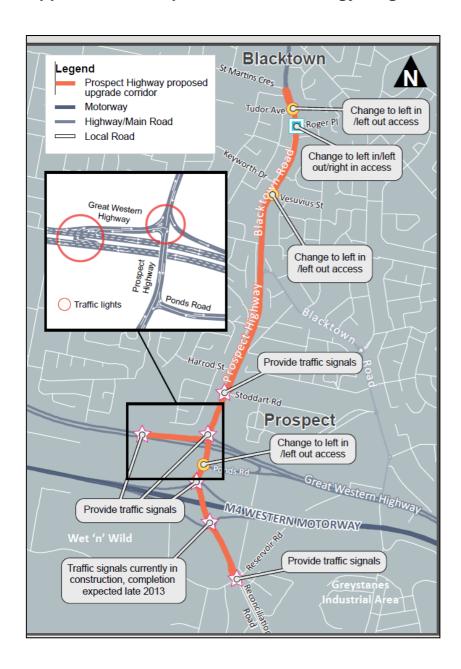
Proposed next steps:

- Continue with the concept design development.
- Prepare a community update to distribute to the community in October 2013 for feedback about the proposed concept design.
- Ongoing meetings with local councils, state government agencies, bus operators and other stakeholders.
- Start specialist studies for noise, traffic utility, drainage, and urban design to inform the environmental assessment for the proposal.

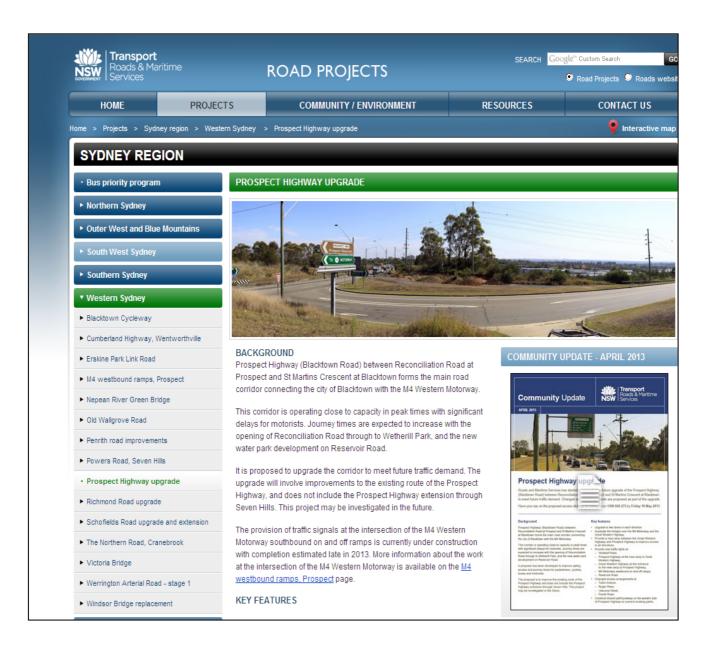
Further community comment will be sought during October/November 2013 when the preliminary concept road design for the proposal and community update are displayed to the community.

The project team will keep the community informed as the project progresses through regular updates on the Roads and Maritime website (www.rms.nsw.gov.au/roadprojects).

# Appendix A – Proposed access strategy diagram



# Appendix B - Project webpage



# **Community** Update





# **Prospect Highway upgrade**

Roads and Maritime Services has started planning for the future upgrade of the Prospect Highway (Blacktown Road) between Reconciliation Road at Prospect and St Martins Crescent at Blacktown to meet future traffic demand. Changed access arrangements are proposed as part of the upgrade.

Have your say on the proposed access strategy by calling us on 1300 660 275 by Friday 10 May 2013.

### **Background**

Prospect Highway (Blacktown Road) between Reconciliation Road at Prospect and St Martins Crescent at Blacktown forms the main road corridor connecting the city of Blacktown with the M4 Motorway.

This corridor is operating close to capacity in peak times with significant delays for motorists. Journey times are expected to increase with the opening of Reconciliation Road through to Wetherill Park, and the new water park development on Reservoir Road.

A proposal has been developed to improve safety, access and journey times for pedestrians, cyclists, buses and motorists.

The proposal is to improve the existing route of the Prospect Highway and does not include the Prospect Highway extension through Seven Hills. This project may be investigated in the future.

# Key features

- Upgrade to two lanes in each direction.
- Duplicate the bridges over the M4 Motorway and the Great Western Highway.
- Provide a new ramp between the Great Western Highway and Prospect Highway to improve access in all directions.
- · Provide new traffic lights at:
  - Stoddart Road,
  - Prospect Highway at the new ramp to Great Western Highway,
  - Great Western Highway at the entrance to the new ramp to Prospect Highway,
  - M4 Motorway eastbound on and off ramps,
  - Reservoir Road.
- · Changed access arrangements at:
  - Tudor Avenue,
  - Roger Place,
  - Vesuvius Street,
  - Ponds Road.
- Construct shared path/cycleway on the western side of Prospect Highway to connect existing paths.

# Proposed access strategy

As part of the upgrade of Prospect Highway to a four lane divided road, the following access arrangements are proposed:

- Tudor Avenue changed to left in/left out access.
- Roger Place changed to left in/left out/right in access.
- · Vesuvius Street changed to left in/left out access
- Ponds Road changed to left in/left out access.
   Access to Prospect Highway northbound would be from the Great Western Highway (see the proposed access strategy diagram).

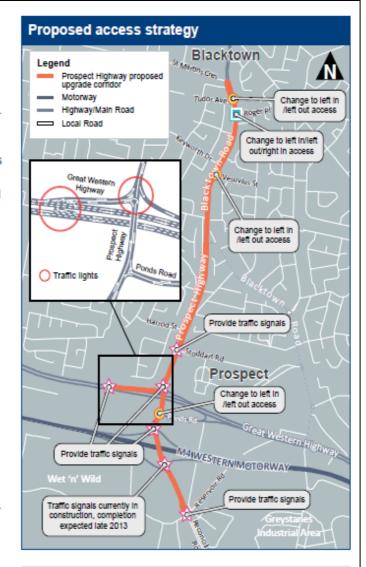
The changes are designed to improve journey times, safety and access for all road users. However, we are aware that the community will be interested and concerned with what the changes could mean for them. If you are potentially affected by the proposed changes, we invite you to contact the project team directly to discuss the proposal. Phone 1300 660 275 or email ProspectHighway@rms.nsw.gov.au by Friday 10 May 2013.

# What happens next?

Community comments on the access strategy will be considered in finalising the preliminary concept design. The preliminary concept design will then be displayed for community comment later in 2013.

The review of environmental factors which documents the likely impacts on the environment and proposed protective measures will be displayed for community comment early in 2014.

If approved, the project will continue to detailed design and construction when funding becomes available. The timing of these activities is unknown at this stage.



### For more information:

There will be more opportunity to comment on the proposal as it progresses. If you would like more information or just want to be kept updated, contact the project team on:

Email ProspectHighway@rms.nsw.gov.au

Call 1300 660 275

Visit www.rms.nsw.gov.au/roadprojects

search 'Prospect Highway upgrade'

Write Prospect Highway upgrade

Roads and Maritime Services

PO Box 973

Parramatta CBD NSW 2124

### © Roads and Maritime Services

Privacy: Roads and Maritime Services ("RMS") is subject to the Privacy and Personal Information Protection Act 1998 ("PPIP Act") which requires that we comply with the Information Privacy Principles set out in the PPIP Act. All information in correspondence is collected for the sole purpose of assisting in the assessment of this proposal. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise RMS will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by RMS at 90 Crown Street, Wollongong NSW 2520. You have the right to access and correct the information if you believe that it is incorrect.

RMS 13.218

# Appendix D – Newspaper advertisement



Prospect Highway proposed upgrade – Prospect & Blacktown

Roads and Maritime Services is seeking your comments on the proposed access strategy for the **upgrade of Prospect Highway** (**Blacktown Road**) between Reconciliation Road at Prospect and St Martins Crescent at Blacktown.

The upgrade would provide two lanes in each direction improving road safety, traffic flow and capacity.

As part of the upgrade, changed access arrangements are proposed at:

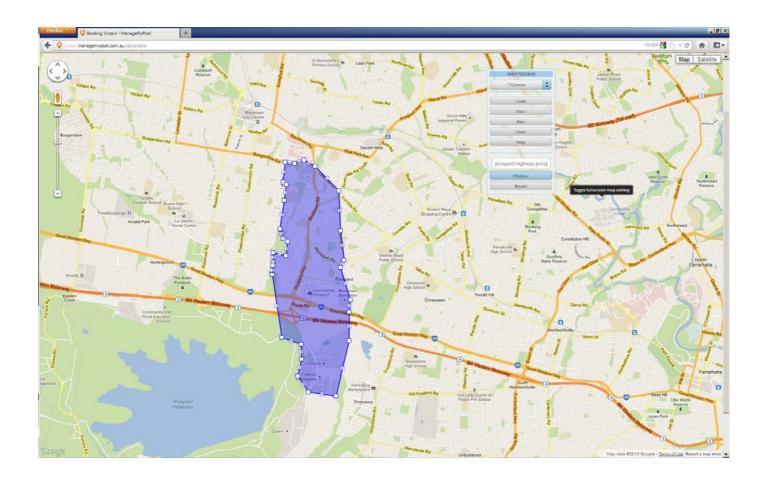
- Tudor Avenue
- Roger Place
- Vesuvius Street
- Stoddart Road
- Ponds Road
- M4 Motorway eastbound on and off ramps
- Reservoir Road

A new ramp with traffic lights will be constructed between the Prospect Highway and Great Western Highway. The traffic lights are at both ends of the ramp (top and bottom), to improve access in all directions.

We appreciate your feedback. Please provide you feedback on the access strategy by Friday 10 May 2013.

For more information call 1300 660 275, email:
ProspectHighway@rms.nsw.gov.au or visit www.rms.nsw.gov.au/roadprojects

# Appendix E – Community update newsletter distribution area



# Appendix F - Newspaper article



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Blacktown Advocate, Sydney 03 Apr 2013

General News, page 9 - 118.00 cm<sup>2</sup> Suburban - circulation 49,788 (--W----)



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# Upgrade proposed to ease congestion

CONGESTION on the Prospect Highway will be eased if a proposed upgrade of the thoroughfare to four lanes goes ahead.

The Roads and Maritime Services is inviting the community to have its say on a proposed upgrade at Blacktown Rd to improve road safety, traffic flow and capacity.

capacity.

An RMS spokesman said the upgrade between Reservoir Rd at Prospect and St Martins Cres at Blacktown was an important main road corridor connecting Blacktown with the M4 and was already close to capacity in peak times with significant delays for motorists.

"Journey times are expected to increase with the opening of Reconciliation Rd through to Wetherill Park and the Wetn'Wild water park on Reservoir Rd, so improving the road is a priority," the spokesman said.

Community feedback is sought on potential access changes to Tudor Ave, Roger Place, Vesuvius St, Stoddart, Ponds and Reservoir roads and the M4 Motorway eastbound on and off ramps.

A new ramp with traffic lights is also proposed to be built



between the Prospect and Great Western highways to improve access in all directions. Residents will be mailed a copy of the proposal and hard copies are available by phoning the project team on 1300 660 275. Submissions close Friday, May 10 and can be made to ProspectHighway@rms.nsw. gov.au or to RMS Prospect Highway upgrade team, PO Box 973, Parramatta CBD N S W 2124. Visit www.rms.nsw.gov.au/roadprojects for more information.