



The Northern Road and Bringelly Road Interchange

Display of preferred alignment

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1. About the project

What is happening?

Roads and Maritime Services is developing a new proposal to upgrade the intersection of The Northern Road and Bringelly Road, Bringelly to a grade separated interchange (overpass). As part of this proposal, we are planning on diverting The Northern Road about 400 metres east of the existing intersection.

Roads and Maritime is seeking feedback from the community and stakeholders on the preferred alignment option for The Northern Road and Bringelly Road Interchange until **Friday 14 August 2015**. Comments will be considered in developing the concept design. Roads and Maritime will inform the community of any changes to the design. This will happen when we display the Review of Environmental Factors. Discussions will be held with directly affected property owners.

Why is The Northern Road being upgraded?

Roads and Maritime is carrying out a 35 kilometre upgrade of The Northern Road, between Narellan and Penrith, to improve safety, increase road capacity and to cater for expected future traffic growth. It is also expected to reduce congestion, provide more reliable travel times and allow for more public transport services in the future. The Northern Road is generally two and four lanes with sections of divided and undivided road. It forms the main road corridor connecting Penrith with the M4 Motorway and development south of the M4. It will form the main road corridor between a western Sydney airport at Badgerys Creek, the Penrith Local Government Area and the M4. The Northern Road is being upgraded in four stages.

The section of The Northern Road that goes through Bringelly is a two lane undivided road. It is being upgraded, along with the intersection of Bringelly Road / Greendale Road, to a grade separated interchange, to support future growth and development.

Why is Bringelly Road being upgraded?

Bringelly Road is an east-west arterial road connecting Bringelly with the Liverpool Local Government Area and the emerging South West Growth Centre precincts of Edmondson Park and Leppington. It also links to other major arterial roads including Camden Valley Way and Cowpasture Road. Bringelly Road is currently a two lane undivided road, but construction has already started to make this a four-lane divided road with a central median. It will need a grade separated interchange at the intersection of The Northern Road and Greendale Road to support future growth and development.

What is the Western Sydney Infrastructure Plan?

The Australian and NSW governments are funding a 10 year, \$3.6 billion road investment program for western Sydney. The Western Sydney Infrastructure Plan will deliver major road infrastructure upgrades to support an integrated transport solution for the region and capitalise on the economic benefits from developing a western Sydney airport at Badgerys Creek. The Plan provides improved road transport capacity ahead of future traffic demand, as planned residential and employment development takes place in the South West Growth Centre precincts and the Broader Western Sydney Employment Area. This work will transform the region's economy and make western Sydney an even better place to live and do business.

What other roads are being upgraded in the Western Sydney Infrastructure Plan? The Plan includes:

- Upgrading The Northern Road in four stages to a minimum of four lanes between Narellan and Jamison Road, South Penrith
- Building a new M12 Motorway to the western Sydney airport site between the M7 Motorway, Cecil Hills and The Northern Road, Luddenham
- Upgrading Bringelly Road to a minimum of four lanes between The Northern Road and Camden Valley Way. Construction started in January 2015
- Building the Werrington Arterial Road by upgrading Kent Road and Gipps Street to four lanes between the Great Western Highway and at the M4 Motorway, including two new east facing ramps on the M4 Motorway. Construction started March 2015
- Upgrading the intersection of Ross Street and the Great Western Highway, Glenbrook
- A \$200 million package for local roads upgrades (Australian Government funded).

Will this mean more reliable travel times?

The Plan provides improved road transport capacity ahead of future traffic demand, as residential and employment development takes place in the South West Growth Centre precincts and the Broader Western Sydney Employment Area.

While there may be some initial improvements in travel time, one of the aims of this project is to provide road users with more reliable travel times in the future.

How is Roads and Maritime going to manage so much construction in the area?

The projects are being delivered in stages and work will be coordinated to help minimise disruption to road users. Every effort will be made to minimise inconvenience. Motorists and the community will be notified of changed traffic conditions before work is carried out.

2. Design

Why was the preferred alignment chosen?

The preferred alignment for The Northern Road and Bringelly Road Interchange was chosen because it reduces the impact on the Bringelly town centre and maintains access to businesses and properties.

Roads and Maritime chose not to build the interchange at or near the current intersection of The Northern Road, Bringelly Road and Greendale Road because there are a large number of constraints. These include the heritage-listed Bringelly Public School, Bringelly Village shops and other businesses, and a heritage-listed property and other heritage items. In addition, locating the interchange away from the existing intersection will allow for safer heavy vehicle movements, particularly for trucks leaving the brickworks on Greendale Road.

Why is a grade separated interchange required?

A grade separated interchange will facilitate free flowing traffic on The Northern Road and it is also a safer option, separating traffic flows on The Northern Road and Bringelly Road. By building a grade separated interchange, road capacity will be improved and better provide for expected future traffic growth from a western Sydney airport at Badgerys Creek and other developments in the area.

What are the provisions for cyclists and pedestrians?

The proposal will include a new shared pedestrian and cyclist path.

3. Timing

When will this upgrade be built?

Construction of this proposed upgrade is subject to environmental approval of the concept design. It is likely to be built in alignment with The Northern Road Stage 1 and Bringelly Road Stage 2 projects. The interchange is expected to start construction in late 2016 and be open to traffic in late 2019.

4. Water management

What is being done about existing flooding issues along parts of the corridor?

The proposed upgrade would be designed for a 1 in 100 year flood. The drainage design is yet to be carried out but would be developed during the concept design stage.

5. Access

With the changes, how will I be able to access my property?

Impacts on access to individual properties will be determined during the concept design stage. Roads and Maritime will contact affected property owners when more information is available.

6. Property

Will there be any property acquisition?

There will be some impact on properties. While Roads and Maritime has tried to minimise this, we will need to purchase some land. We will contact affected property owners when more information is available.

7. Environmental

What is Roads and Maritime doing to protect any threatened species?

Qualified ecologists will do a biodiversity assessment including site surveys and information from this work will be included in the environment assessment. Through the environmental assessment, Roads and Maritime will detail the potential biodiversity impact of the proposal. The design will be refined to minimise the impact on identified ecological communities, where feasible.

8. Have your say

How do I make a comment on the proposed project?

Roads and Maritime recognises the importance of involving the community and welcomes your feedback by **Friday 14 August.** Feedback can be provided by our online feedback form, email, letter or attendance at a community information session.

For more information about the proposal, or to provide feedback, please contact the project team:

Email: wsip@rms.nsw.gov.au

Mail: The Northern Road and Bringelly Road Interchange, WSIP

Roads and Maritime Services

PO Box 973 Parramatta NSW 2124

Phone: 1800 703 457 (toll free) during business hours.

Stakeholder list: Send us an email to sign up and make sure you get up-to-date information.

9. More information

What happens next?

Roads and Maritime will prepare a Community Consultation Report, which will outline all the comments and feedback and our responses to these. People who make comments will receive a copy of the report and specific responses to their feedback. The report will also be put onto our website at rms.nsw.gov.au/wsip.

We will carefully consider community comments about the preferred alignment option when we are preparing the concept design. We will let the community and stakeholder know about any changes after the consultation period and as part of the Review of Environmental Factors.

The concept design and Review of Environmental Factors will be put on display for comments in late 2015. This is another opportunity for the community to provide feedback on the project. At this point, the design will include more detail about any environmental and property impacts.

How will my feedback be used?

Roads and Maritime will carefully consider all community feedback on the preferred alignment and use it to guide future decision making.

Where can I find out more information?

The preferred option can be viewed at www.rms.nsw.gov.au/wsip

Roads and Maritime is inviting comments on the proposal by **Friday 14 August 2015** via a feedback form and reply paid envelope, email, letter or attendance at a community information session.

Community Information Sessions

We will host six community information sessions about this proposal and other WSIP projects. We have also invited other government agencies with projects nearby to attend.

The WSIP project team will be available to answer questions and receive feedback on the proposal. A formal presentation will not be given, so please feel free to drop in at any time during these information sessions.

Wednesday 22 July, 4pm - 8pm

Penrith Anglican College Gymnasiam 338-356 Wentworth Road, Orchard Hills

Saturday 25 July, 12pm - 3pm

Bringelly Community Centre 5 Greendale Road, Bringelly

Wednesday 29 July, 3pm - 7pm

Holy Family Primary School Hall Lot 32 Willowdene Avenue, Luddenham

Saturday 1 August, 11am - 2pm

Glenmore Park Youth and Community Centre Luttrell Street (off Town Terrace), Glenmore Park

Thursday 6 August, 3pm - 7pm

Kemps Creek Public School Hall 100 Cross Street, Kemps Creek

Saturday 8 August, 12pm – 3pm

Holy Family Primary School Hall Lot 32 Willowdene Avenue, Luddenham

Who do I contact to discuss the project?

For more information about The Northern Road and Bringelly Road Interchange please contact the project team on 1800 703 457 (toll free) during business hours or email wsip@rms.nsw.gov.au. More information is also available on Roads and Maritime website at rms.nsw.gov.au/wsip

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