Between Camden Valley Way, Leppington and King Street, Rossmore

The Australian and NSW governments have committed $3.5 billion for the Western Sydney Infrastructure Plan to support the development of the South West Growth Centre and the future airport at Badgerys Creek. This program will include upgrades of The Northern Road, M7 to The Northern Road Motorway as well as $200 million for upgrades to local roads.

As part of this program, Roads and Maritime Services is planning for the upgrade of Bringelly Road between Camden Valley Way, Leppington and King Street, Rossmore. This brochure highlights changes to the road design at the eastern end of Bringelly Road and modifications to the Camden Valley Way / Bringelly Road / Cowpasture Road intersection at Leppington.
Project background

In June this year the Australian and NSW governments committed $509 million to build Bringelly Road. Bringelly Road is around 10 kilometres long and will be one of the principal road links within the South West Growth Centre and to the future airport at Badgerys Creek.

Between the eastern side of the Upper Canal Bridge and the western side of the Eastwood Road intersection, through to the future Leppington Town Centre, Bringelly Road will be upgraded from a two lane road to a six lane divided road with a central median. The rest of Bringelly Road will become four lanes with the provision of upgrading to six lanes if required in the future.

The project was approved in February 2012, following the display of the revised concept design and Review of Environmental Factors in late 2011.

The upgrade of Bringelly Road will be carried out in two stages:

- Stage 1: 5.7km upgrade from Camden Valley Way to King Street
- Stage 2: 4.3km upgrade from King Street to The Northern Road

This map above shows stage 1 of the upgrade which is planned to start in 2015.

Detailed design is currently underway for stage 2 between The Northern Road and King Street. More details on this stage will be provided soon. Both stages will be completed by late 2018.

Features of stage 1

- An upgrade from a two lane to a six lane divided road with a central median between the eastern and western sides of the Upper Canal Bridge and the western side of the Eastwood Road intersection, through to the future Leppington Town Centre
- A posted vehicle speed limit of 80km/h
- A three metre wide off-road shared pedestrian/cyclist path
- Two metre wide shoulders
- Adjustments to public utilities including gas, electricity and telephone services along the route
- Bicycle and pedestrian crossing provisions at traffic lights
• Bus priority capability at traffic lights and indented bus bays on both side of Bringelly Road
• Designated turning lanes at traffic lights
• Temporary U-turn facilities located opposite traffic lights at the upgraded intersections of Eastwood Road and King Street
• Existing properties on Bringelly Road would continue to have direct left in / left out access, at least until precinct development takes place
• The existing noise wall on Cowpasture Road will be extended by about 240 metres eastbound along Camden Valley Way

Benefits of the upgrade

• Increased capacity for future traffic growth
• Traffic safety for motorists travelling east/west
• Improved street lighting at the Camden Valley Way intersection
• Improved travel times in the future

• Improved safety for motorists by:
  - Providing traffic lights at major intersections
  - Constructing a central median to separate opposing traffic flows
  - Constructing turning lanes at intersections
• Improved safety for cyclists and pedestrians by providing an off-road shared path
• Improved access to the new Leppington railway station and the M5 and M7 motorways
• Access to the future South West Growth Centre precincts along Bringelly Road
• Improved access and travel times for road freight in Sydney’s south-west
• Bus priority capability at traffic lights
• Landscaping consistent with other main road upgrades
• Improved access to the future airport at Badgerys Creek
Improved road alignment changes

A biodiversity assessment report completed for the upgrade identified that the proposed road alignment would impact the Cumberland Plain Woodland and River-Flat Eucalypt Forest.

To ensure minimal impact on the environment the proposed alignment between Stuart Road and Camden Valley Way has been moved by 100 metres to the south at the western end and 25 metres north at the intersection.

Minor changes will also be made to the Camden Valley Way, Bringelly Road and Cowpasture Road intersection. Including the extension of the existing noise wall on Cowpasture Road by about 240 metres eastbound along Camden Valley Way.

What happens next?

- **COMMUNITY COMMENTS ON PROPOSED ACCESS STRATEGY**
- **COMMUNITY COMMENTS ON PROPOSED CONCEPT DESIGN**
- **COMMUNITY COMMENTS ON CONCEPT DESIGN AND ENVIRONMENTAL IMPACT ASSESSMENT**
- **PROJECT APPROVED**
- **DETAILED DESIGN - CHANGES TO THE ALIGNMENT**
- **CONSTRUCTION TO BE UNDERTAKEN IN STAGES**

Upon finalisation of the design, construction will be carried out in stages. Roads and Maritime will continue to liaise with the community throughout the progress of this project.
Western Sydney Infrastructure Plan
Delivering growth, easing congestion and connecting communities

The Australian and NSW governments recently announced a jointly funded 10 year road investment plan of more than $3.5 billion for western Sydney. The plan will deliver major road infrastructure upgrades to provide an integrated transport solution for the region and capitalise on the economic benefits from developing an airport at Badgerys Creek.

This work will transform the region’s economy and make western Sydney an even better place to live and do business.

Benefits

Key features of the plan

- Upgrade of The Northern Road to a minimum of four lanes between Narellan and the M4 Motorway
- Construction of a new east-west motorway to the airport between the M7 Motorway and The Northern Road
- Upgrade of Bringelly Road to a minimum of four lanes between The Northern Road and Camden Valley Way
- A $200 million package for local road upgrades (Australian Government funded).

Project milestones

| BRINGELLY ROAD – CONSTRUCTION TO START IN 2015 ON THE SECTION BETWEEN CAMDEN VALLEY WAY AND KING STREET |
| THE NORTHERN ROAD – CONSTRUCTION TO START IN 2015 ON THE SECTION BETWEEN CAMDEN VALLEY WAY AND PETER BROCK DRIVE |
| M7 TO THE NORTHERN MOTORWAY |
| CONSULTATION WILL OCCUR AT KEY MILESTONES TO ENSURE THESE PROJECTS BENEFIT FROM LOCAL INPUT |

Did you know?

Western Sydney is Australia’s third largest economy and in its own right would be Australia’s fourth largest city. During the next 20 years, the region is expected to grow from two million to three million people, which is why the Australian and NSW governments are fast-tracking development of new and existing infrastructure.

This plan of work builds on the Australian and NSW governments’ commitments to foster positive growth in western Sydney through the delivery of WestConnex, the Moorebank intermodal freight terminal and construction of the North West and South West rail links.
Possible realignment of the The Northern Road

The Northern Road
- Upgrades to The Northern Road between Narellan and the M4 Motorway, including realignment around the Badgerys Creek site
- Cost of $1.6 billion (Australian Government contribution $1.3 billion)
- Construction to be undertaken in stages, starting in the south in 2015/16. All stages to be completed by 2019/20
- Upgrades will also include interchanges with the M7 to The Northern Road Motorway and Bringelly Road

M7 to The Northern Road Motorway
- Construction of a new motorway from the M7 Motorway to The Northern Road, route to be determined
- Cost of $1.25 billion (Australian Government contribution $1 billion)
- Construction will be completed prior to airport being operational
- Work will also include on/off ramps from the M7 Motorway

M7 to The Northern Road Motorway
- Construction of a new motorway from the M7 Motorway to The Northern Road, route to be determined
- Cost of $1.25 billion (Australian Government contribution $1 billion)
- Construction will be completed prior to airport being operational
- Work will also include on/off ramps from the M7 Motorway

Under way: $280 million upgrade Camden Valley Way (NSW funded)

Bringelly Road
- Upgrade to Bringelly Road between The Northern Road and Camden Valley Way
- Upgrade $500 million (Australian Government contribution $400 million)
- Work on first stage to start 2014/15

Under way: upgrade Narellan Road $114 Million

For more information about the Bringelly Road upgrade:
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More information is available at www.rms.nsw.gov.au

You can learn more or provide feedback about the Western Sydney Infrastructure Plan via www.rms.gov.au/WSIP

Project information line: 1800 703 457 Email: wsip@rms.nsw.gov.au Mail: PO Box 973 Parramatta NSW 2124

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