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The Northern Road Upgrade Glenmore Parkway to Jamison Road Frequently asked questions

Display of concept design and Review of Environmental factors

About the project

What is happening?

Roads and Maritime Services is displaying the concept design and Review of Environmental Factors for the proposed upgrade of The Northern Road between Glenmore Parkway, Glenmore Park and Jamison Road, South Penrith.

We are seeking feedback from the community and stakeholders until **Friday 4 November 2016**. Comments will be considered in finalising the concept design. Roads and Maritime will inform the community of any changes to the design once the project is approved.

Design

Why is there less direct access to local roads and properties within the proposed upgrade?

The Northern Road is expected to cater for additional traffic associated with the surrounding development and growth. The proposed upgrade includes an additional two lanes in each direction. In order to maintain reliable journey times well into the future, network restrictions are necessary to allow traffic to flow efficiently and without repeated stops. Uncontrolled movements such as right turns into properties or local roads are disruptive as well as a significant road safety risk associated with motorists crossing four lanes of traffic.

What are the provisions for cyclists and pedestrians?

New pedestrian and cyclist facilities include:

- A three metre shared path:
 - On the western side of The Northern Road between Glenmore Parkway and Jamison Road
 - On the eastern side of The Northern Road between Wentworth Road and Bringelly Road
- A widened pedestrian footpath on the eastern side of The Northern Road between Bringelly Road and Jamison Road
- Pedestrian crossings at traffic lights.

Cyclists can use the kerbside bus lanes in accordance with NSW Road Rules.

Why are there bus lanes along the corridor?

The existing bus stops interrupt the flow of traffic and require buses to merge with congested traffic in the general traffic lanes. It is expected that the number of bus routes operating along The Northern Road would increase in the future to service the planned western Sydney airport at Badgerys Creek and surrounding developments. The existing road corridor cannot adequately cater for increased bus services and growth in traffic volumes.

Kerbside bus lanes would be provided between Glenmore Parkway and Jamison Road. The dedicated kerbside bus lanes would allow buses to travel separately without disruption to general traffic. Existing bus stops would be relocated behind the proposed kerbs to further increase traffic flow efficiently.

General traffic and residents are permitted to travel in bus lanes within 100 metres of entering/leaving a driveway or local side street. For more information refer to <http://www.rms.nsw.gov.au/usingroads/buses/>

Timing

When will this upgrade be constructed?

Construction of the proposed upgrade is planned to start in the first half of 2017. The proposed upgrade is expected to be open to traffic by 2020.

Water management

What is the likelihood this road would flood? Will this impact my property?

The existing road corridor has known drainage and flooding issues. The proposed upgrade is designed to provide 1 in 100 year flood immunity. The proposed drainage design includes upgrades to the drainage network and increased detention basin capacity to control runoff in up to a 1 in 100 year storm event. The proposed upgrade does not increase the risk of flooding to any adjacent development in the study area. For more information refer to the Review of Environmental Factors, section 6.5.

Will widening the road create more stormwater runoff?

The Northern Road currently does not have sufficient drainage infrastructure to adequately control and capture stormwater runoff. The proposed upgrade includes new kerb, gutter and road drainage (pits and pipes) that would capture runoff from the enlarged road and properly manage its discharge into existing drainage water courses. The road drainage system is designed to cope with peak stormwater runoff during a 1 in 10 year storm event.

Access

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
- 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>

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

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

Right in and out access to the local road network will be available through upgraded intersections with new traffic lights at Glenmore Parkway/Wentworth Road, Frogmore Road, Maxwell Street/Bringelly Road, Smith Street and Jamison Road.

For properties fronting The Northern Road 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.

Property

Will there be any property acquisition?

The proposed upgrade would need to acquire some property to allow widening of the road. The acquisition of property would generally be south of Maxwell Street/Bringelly Road. Affected property owners have already been contacted by the Roads and Maritime Property Acquisitions team.

For more information about proposed property acquisitions, refer to the Review of Environmental Factors, section 3.6.

If property acquisitions are required how and when will I know if my property is affected?

Roads and Maritime has already made contact with affected property owners to inform them of any land that is needed for the project. The properties likely to be impacted are highlighted in the concept design and Review of Environmental Factors, section 3.6.

The property acquisition process is expected to continue during the Review of Environmental Factors consultation period.

Noise mitigation

Will I get noise walls and / or noise treatments?

Roads and Maritime engaged an acoustic specialist to investigate the impact of the upgrade on existing properties as part of the environmental assessment in accordance with Roads and Maritime Services Road Noise Policy. The study identified that at-property treatments would be needed for about 223 properties within the study area. The assessment has also identified two potential noise barrier locations within the study area.

Roads and Maritime propose to provide the noise barriers at the following locations:

- On the northern side of the M4 Motorway eastbound exit ramp, and extending north along the western side of The Northern Road between the M4 Motorway and Tukara Road
- On the western side of The Northern Road between Tukara Road and Aspen Street.

These barriers and other noise mitigation measures are shown in section 3.2 and section 6 of the Review of Environmental Factors.

How will construction noise be managed?

Roads and Maritime will require construction contractors to use noise management measures as set out in the Roads and Maritime Construction Noise and Vibration Guideline. Noisy construction work would generally be carried out during the day with the aim of minimal impacts on sensitive receivers. In addition, the affected community and key stakeholders would be given notice in advance of any planned night work and traffic changes.

Environmental

Threatened species may be found along the route. What is Roads and Maritime doing to protect these?

Qualified ecologists completed a biodiversity assessment including site surveys as part of the environment assessment to assess the potential biodiversity impacts of the proposal. The design has been continually refined to minimise the impact to biodiversity within the proposal area. The proposal is not assessed as having a significant impact on biological. For more information about the ecological assessment and appropriate site specific safeguards refer to the Review of Environmental Factors, section 6.3.

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 until **Friday 4 November 2016**. Feedback can be provided by 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 Upgrade
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.

Community Information Sessions

We will host four community information sessions with information on the concept design and the Review of Environmental Factors for The Northern Road Upgrade between Glenmore Parkway and Jamison Road.

The Northern Road 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 19 October, 3:30pm - 7pm Penrith South Public School 172-190 Jamison Road South Penrith	Tuesday 25 October, 3:30pm - 7pm Penrith South Public School 172-190 Jamison Road South Penrith
Saturday 22 October, 10am - 1pm Kingswood Neighbourhood Centre 25-35 Bringelly Road Kingswood	Saturday 29 October, 12pm - 3pm Kingswood Neighbourhood Centre 25-35 Bringelly Road Kingswood



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