The Northern Road Upgrade
Between Glenmore Parkway, Glenmore Park and Jamison Road, South Penrith
October 2016

Roads and Maritime Services has developed the concept design and Review of Environmental Factors for The Northern Road Upgrade between Glenmore Parkway, Glenmore Park and Jamison Road, South Penrith and is inviting your feedback until Friday 4 November 2016.

The Australian and NSW governments are planning to upgrade The Northern Road as part of the $3.6 billion Western Sydney Infrastructure Plan to improve safety, reduce congestion and improve travel times now and in the future.

In July 2015, Roads and Maritime Services released a preliminary design and access strategy for The Northern Road Upgrade between Littlefields Road, Luddenham and Jamison Road, South Penrith for community and stakeholder comment.

After reviewing the comments Roads and Maritime have now developed the concept design and Review of Environmental Factors for The Northern Road Upgrade between Glenmore Parkway and Jamison Road.

The proposed 4km upgrade is expected to start construction in the first half of 2017 and be open to traffic by 2020.

Review of Environmental Factors
As part of the proposed concept design, Roads and Maritime has prepared a Review of Environmental Factors (REF). The REF assesses potential environmental impacts and outlines mitigation measures during and after construction of the proposed upgrade including traffic, noise, urban design, landscaping, heritage and biodiversity.

All feedback received during the display of the concept design and REF will be considered by the project team. At the end of the consultation period, a Submissions Report will be prepared that summarises submissions and the intended project response. The Submissions Report will be made available on the Roads and Maritime website in early 2017.
**Project benefits**

The benefits include:

- **Improving travel times by:**
  - Increasing the number of lanes along The Northern Road
  - Removing a set of traffic lights at the M4 Motorway interchange and providing a new and wider bridge
  - Providing additional turning lanes at some intersections

- **Allowing for reliable public transport by providing a continuous kerbside bus lane in each direction**

- **Improving safety for pedestrians and cyclists by providing a new shared path**

- **Improving road safety by:**
  - Providing a central median to separate opposing traffic flows
  - Installing new traffic lights at two existing intersections
  - Providing separate turning lanes at some intersections
  - Improving the alignment of the road

- **Improving local access by providing an extension of Cross Road to Wentworth Road**

- **Mitigating traffic noise impacts by providing two new noise barriers**

- **Reducing flooding impacts to surrounding properties by upgrading cross drainage beneath The Northern Road.**

**Key features**

Key features of the proposed upgrade include:

- Widening The Northern Road to provide four lanes in each direction (three general traffic lanes and a kerbside bus lane)

- Building a new bridge over the M4 Motorway with the existing bridge to be removed

- Installing new traffic lights and turning lanes at some intersections

- Providing continuous bus lanes in each direction

- Installing a central median

- Providing a new shared pedestrian and cyclist path and footpaths

- Installing new street lighting, safety barriers, drainage and landscaping

- Installing new retaining walls

- Installing two new noise barriers.

**Background**

Roads and Maritime is planning to upgrade around 35km of The Northern Road between The Old Northern Road, Narellan and Jamison Road, South Penrith from a generally two and four lane undivided road to a six and eight lane divided road.

The Northern Road will provide one of the main arterial transport corridors for the South West Priority Land Release Area, the Western Sydney Priority Growth Area and the planned western Sydney airport at Badgerys Creek.

The Northern Road Upgrade was previously divided into four stages (1, 2, 3 and 4) but due to design refinement will now be planned in six sections between:

- **In construction**
  - The Old Northern Road, Narellan and Peter Brock Drive, Oran Park (3.3km)

- **Ready for construction and tender evaluation**
  - Peter Brock Drive, Oran Park and Mersey Road, Bringelly, including the Bringelly Road Upgrade between The Northern Road, Bringelly and King Street, Rossmore (11.5km)

- **Preparing concept design and Environmental Impact Statement**
  - Mersey Road, Bringelly and Eaton Road, Luddenham (5.5km)
  - Eaton Road, Luddenham and Littlefields Road, Luddenham (4.5km)
  - Littlefields Road, Luddenham and Glenmore Parkway, Glenmore Park (6km)

- **Display of Concept Design and Review of Environmental Factors**
  - Glenmore Parkway, Glenmore Park and Jamison Road, South Penrith (4km)

**Other stages of The Northern Road Upgrade**

Following the announcement of the preliminary design and access strategy for The Northern Road Upgrade between Mersey Road, Bringelly and Glenmore Parkway, Glenmore Park, Roads and Maritime is continuing to plan for this important project. Preparation of an Environmental Impact Statement (EIS) is already underway.

The EIS is expected to be exhibited for community consultation in early 2017.
The Northern Road Upgrade, Glenmore Parkway to Jamison Road

Typical eight lane cross section

1 – Glenmore Parkway/Wentworth Road
2 – Homestead Road/Garswood Road
3 – M4 Motorway Interchange
4 – Frogmore Road/Tukara Road
5 – Castle Road/Aspen Street
6 – Maxwell Street/Bringelly Road
7 – Smith Street
8 – Jamison Road

New traffic lights to replace existing roundabout.
All movements permitted.

New M4 Motorway interchange with one less set of traffic lights with a new and wider bridge over the motorway. All movements permitted.

Existing bridge would be removed.

New roundabout on Frogmore Road to allow U-turn movements. New traffic lights to control right turns in and out of Frogmore Road. Left in – left out movements only at Tukara Road.

Left in – left out movements only.

Upgrade of existing traffic lights. All movements permitted.
Have your say
Roads and Maritime welcomes feedback from the community on the concept design and Review of Environmental Factors for The Northern Road Upgrade between Glenmore Parkway and Jamison Road. The Review of Environmental Factors can be viewed at www.rms.nsw.gov.au/thenorthernroad

It is also available to view in hard copy at:

Penrith City Library
601 High Street Penrith
Monday to Friday 9am–8pm
Saturday 9am–5pm
Sunday 10am–5pm

We welcome your comments by Friday 4 November 2016.

Email: wsip@rms.nsw.gov.au
Mail: The Northern Road Upgrade
Glenmore Parkway to Jamison Road
Roads and Maritime Services
PO Box 973 Parramatta NSW 2124

Community information sessions
We will host four community information sessions where the project team 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 the following sessions:

- **Wednesday 19 October 3:30pm–7pm**
  Penrith South Public School,
  172–190 Jamison Road, South Penrith

- **Saturday 22 October 10am–1pm**
  Kingswood Neighbourhood Centre,
  23–25 Bringelly Road, Kingswood

- **Tuesday 25 October 3:30pm–7pm**
  Penrith South Public School,
  172–190 Jamison Road, South Penrith

- **Saturday 29 October 12pm–3pm**
  Kingswood Neighbourhood Centre,
  23–25 Bringelly Road, Kingswood

What are the next steps?

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How do I get home?
If you live along this route there may be changes to how you access your property. To see these changes, please visit our website at www.rms.nsw.gov.au/wsip and follow the link to the interactive portal, then visit The Northern Road Upgrade area within the portal.

Contact us
1800 703 457
wsip@rms.nsw.gov.au
rms.nsw.gov.au/wsip

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Western Sydney Infrastructure Plan

- Make western Sydney an even better place to live and do business
- Transform the local economy
- Improve the efficient movement of state and national freight
- Provide opportunities for improved public transport
- Make western Sydney an even better place to live and do business
- Transform the local economy

$3.6 billion investment in major transport infrastructure
4000 direct and indirect jobs over 10 years
61 km of new and upgraded roads

Key Projects:
- The Northern Road and Erskine Park Road
  - Intersection upgrade studies $1.1 million – complete
  - Erskine Park Road intersection upgrades $29.1 million
  - The Northern Road intersections upgrade $6.7 million
- Smithfield Road Upgrade $16.4 million
- Western Sydney Employment Area
- Bungarribee Road and Flushcombe Road
  - Traffic lights scoping study $526,000
- Warrington Arterial Road $70 million
  - Construction started 2015
- M2 Motorway $1.25 billion
  - In planning
- M12 Motorway study area $1.25 billion
  - In planning
- The Northern Road Upgrade $1.6 billion
  - Stage 1 construction started 2016
- Cumberland Highway intersection upgrades $5.8 million – complete
- Raby Road from Eschol Park Drive to Stranraer Drive
  - Scoping study $655,000
- Argyle Street/Camden Valley Way
  - Corridor upgrade and studies $2.3 million – complete
  - Stage 2 – Macarthur Road Intersection $4.3 million
  - Grahams Hill Road and Richardson Road Intersection $4 million
- Bungarribee Road
  - Upgrade $8.2 million – complete

Additional Projects:
- Ross Street/Great Western Highway
  - Intersection upgrade $5 million In planning
- Diversion of The Northern Road
- The Northern Road and Bringelly Road Interchange
- The Northern Road Upgrade $1.6 billion
  - Stage 1 construction started 2016
- Wetherill Street Upgrade $8.2 million – complete
- Cumberland Highway intersection upgrades $5.8 million – complete
- Eagle Vale Drive Upgrade $17.5 million
- Bungarribee Road
  - Upgrade $8.2 million – complete

LEGEND
- Local Roads Package ($200 million Australian Government funded)
- Major road projects
- Existing The Northern Road

Map highlights:
- Western Sydney Employment Area
- Western Sydney Priority Growth Area
- South West Priority Land Release Area
- Other key areas and roads highlighted with specific upgrades and investments.