WELCOME

SOUTHERN ROUTE REVIEW
QUESTION AND ANSWERS
16 FEBRUARY 2012
Who is here from the project team?

RMS
Adam Berry – Project team
Carla Brookes – Project communications
Julian Watson – Project team
AECOM – Angela Malpass
Straight Talk facilitator – Lucy Cole-Edelstein
Meeting agenda

6.30 Welcome, housekeeping and introductions (Lucy)
6.35 Purpose of this meeting – Southern route review (Adam)
6.40 Update on announcement of Southern route review and recap of Wednesday 8 February meeting.
7pm Questions and answers about update (Lucy).
7.30 Progress/work since last meeting (Adam)
7.40 Questions and answers about progress since last meeting (Adam)
8.10 Dates next information sessions and for working groups. (Lucy and Carla)
8.15 Thanks and close
Purpose of this meeting

• NSW Government announcement on 7 February.
• Meeting on 8 February.
  1) To update people about the announcement and the 8 February meeting.
  2) To answer questions about the process relating to the southern Berry review.

AB
MOTION RELEASE

Tuesday, 7 February, 2012

SOUTHERN OPTION ANALYSIS UNDERWAY

Member for Kiama Gareth Ward has announced he has requested Roads and Maritime Services (RMS) review costings and plans for the southern alternative for the Berry By-Pass project.

"I would like to confirm RMS is now reviewing its initial costings and plans for a southern route for a bypass of the town of Berry."

"I made a request of the Minister for Roads to review the previously established costings and proposal following representations from local residents who have significant civil engineering experience.

"It is in the best interests of Berry to address questions about the current viability of a bypass to the south of Berry roughly of equal length to the northern preferred route.

"Given stage one of the Gerringong to Bomaderry Princes Highway Upgrade (Mount Pleasant to Tooligolah) will not be completed till 2015, I want to make sure that the route selected for Berry represents the best possible route for the towns current and future needs.

"Work will continue on the northern preferred route so that both route options give the Berry community and the Minister the most current and accurate information to provide the best possible bypass.

"This decision to review a southern bypass will not stop progress of this project; however I have an obligation as the local Member to ask all necessary and relevant questions to get the best possible outcome for Berry," Mr Ward concluded.
Gerringong to Bomaderry Upgrade Projects

Preferred option

Berry to Bomaderry upgrade

Foxground and Berry bypass

Gerringong upgrade

Southern review Q & A session 16 Feb 2012
Where we finished in 2011

Revised Berry bypass alignment

- Safer curve
- Improved flood protection for Berry by diversion of Town Creek
- Original road reserve becomes a 40 metre buffer
- Bridge moved approximately 95 metres further away from Berry
- Bridge lowered by up to 6.4 metres
- Bridge will not need noise barriers reducing the visual impact
- Interchange repositioned further north
- Bypass lowered by up to two metres

Legend:
- Revised bypass alignment
- Previous bypass alignment
- Unchanged concept design
- Existing Princes Highway
- Minor roads
- Bridges
- South Coast Railway
- Waterways
- Aerial photography is dated 2009
• RMS is continuing with the environmental assessment for the project.

• Further mitigation measures may arise as a result of the working group consultations which will be incorporated.
Next steps

- Urban design of the northern Berry bypass route with consultant specialist.
- Considering and mitigating other issues through the community working group to refine design.
- Consideration of a southern route for a bypass of Berry.
• RMS will develop plans for a southern route and will then cost the route.

• Work will continue on the northern preferred route so that both route options give the Berry community and the Minister the most current and accurate information to provide the best possible bypass.

• The review of a southern Berry bypass will not stop progress of this project.
The suggestion for a southern bypass would look to minimise property severance. As such, the link with the existing Princes Highway, shown here at Croziers Road, could be located roughly from Flying Fox Creek in the south to Schofields Lane in the north. Please accept these details are very preliminary.

This is a suggestion being tested 2012. See www.rta.nsw.gov.au/fbb for information on this.
• What is the end of this process – who makes the decisions?

To consider the southern suggestion:
• Costs are certainly critical, a large difference in costs gives us a clearer picture than if costs are closer together.
• If they are close together, other values will come into play.
• Critical issues will be important.
• What is the end of this process – who makes the decision to continue?

The decision to consider the southern suggestion further will have a few steps:

• A recommendation will be made by southern team to the RMS Major Projects Review Committee
• To the RMS Chief Executive
• To the Minister for Roads and Ports to endorse
What is our commitment?

• Our commitment regarding this process is transparency.

• Cost assumptions and reporting will be published.

• **IF** we proceed to the next phase of investigation and need to compare the two options and decide, we commit to an inclusive process. How (what meetings groups and sessions) we can discuss together.
Southern Berry review questions

• How do we know what is going on – how do we obtain more information?  
(Q & A evenings tonight, 1 March, 21 March TBC)

• Have property negotiations ceased along the northern route?
Questions concerning:

• Announcement and previous meeting
Working groups

- North Berry Precinct – 29 February
- Austral Park Road interchange and heavy vehicle rest area – 5 March
- Berry bridge and northern interchange – 7 March
- Kangaroo Valley Road/Victoria Street Precinct – 8 March
- Working group update meeting for wider community 21 March
  TBC (combined with next Q & A session)

Registrations for these working groups are now open
Further meetings to be set as groups start up
Progress on southern review

- Review team established
- Flooding investigations underway
- Geotechnical investigations underway
- Developing a route within the blue area
Industry expertise in:

- Road design
- Bridge design
- Road construction
- Project planning
- Costing
• Determining the appropriate level of the road surface to provide 1 in 100 year flood immunity.
• Climate change projections will be included as will predicted increase in rainfall intensity.
• Increased influence of Shoalhaven River due to proximity is being examined and is complex.
Geotechnical Investigations

• Knowing the ground conditions helps RMS to work out what earth and concrete structures are suitable to support the road.

• What type of foundations and how deep. What depth of soil might need to be removed. Would soft soil treatments be needed and if so, where? Work on north and south looking at the depth and type of soils and at what depth bedrock is.

• Two types of investigations – drilling to take core samples and cone penetration tests.
Developing a route within the blue

- Minimising property impacts.
- Understanding the height of the road; keeping it as low as possible but with flooding constraints in mind.
- Rail crossing considerations – looking at structure types – bridges and arches – as well as Railcorp requirements, in detail.
- Considerations around where embankments will end/transition to structures as well as what structures, where, and what size. Similar considerations with embankments.
Questions concerning:
• Southern Route Review
WHERE DO WE GO FROM HERE?

- RMS to continue environmental assessment.
- Activity between now and Easter:
  - Community working group meetings.
  - RMS to continue southern Berry review.
  - Community information sessions for southern Berry review. Next meeting is on 1 March then 21 March TBC.

Lucy
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Email us on foxgroundandberrybypass@rta.nsw.gov.au

Visit the project website www.rta.nsw.gov.au/fbb

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