

WELCOME

**SOUTHERN ROUTE REVIEW
QUESTION AND ANSWERS**

16 FEBRUARY 2012

Southern Route Review Q & A session 16 Feb 2012

Who is here from the project team?



Transport
Roads & Maritime
Services

RMS

Adam Berry – Project team

Carla Brookes – Project communications

Julian Watson – Project team

AECOM – Angela Malpass

Straight Talk facilitator – Lucy Cole-Edelstein

Southern review & Assessment 16 Feb 2012

Meeting agenda



Transport
Roads & Maritime
Services

- 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

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Purpose of this meeting



Transport
Roads & Maritime
Services

- 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.



Gareth Ward MP
State Member for Kiama



Transport
Roads & Maritime
Services

MEDIA 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 Toolijooa) 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.

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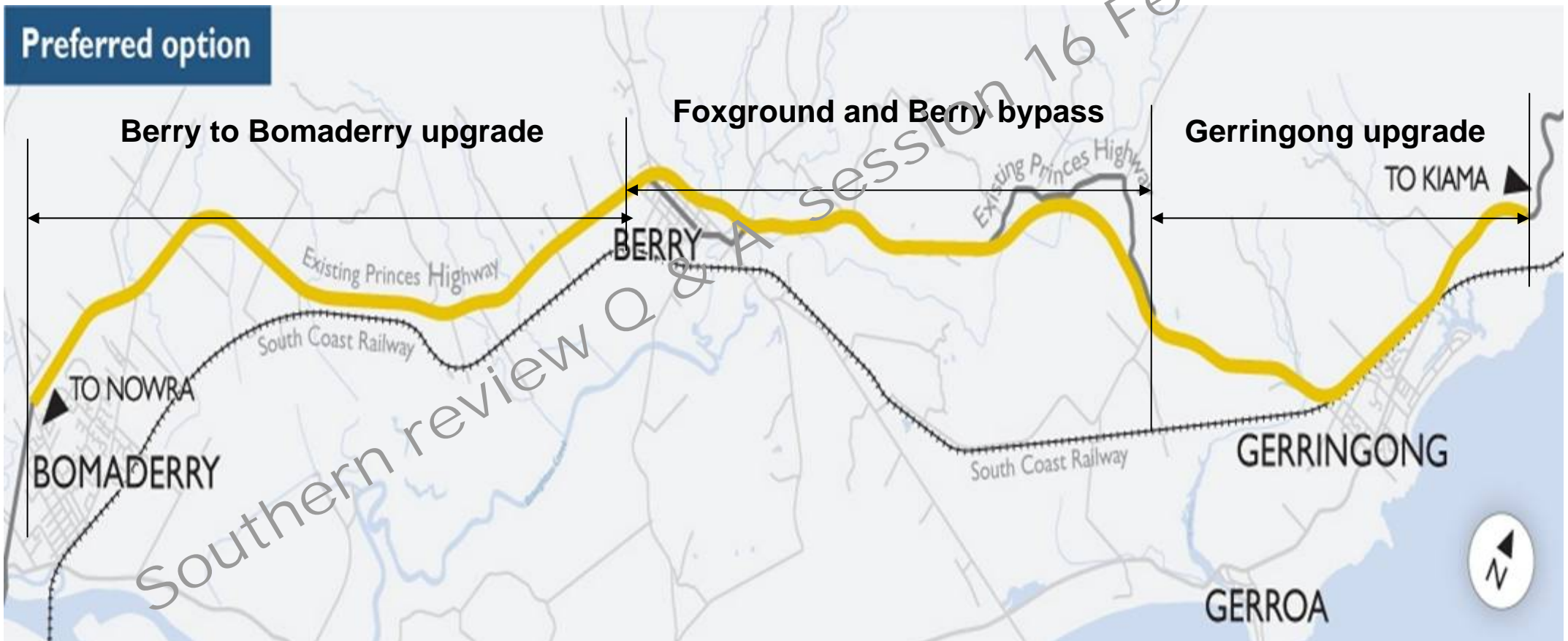
Project context



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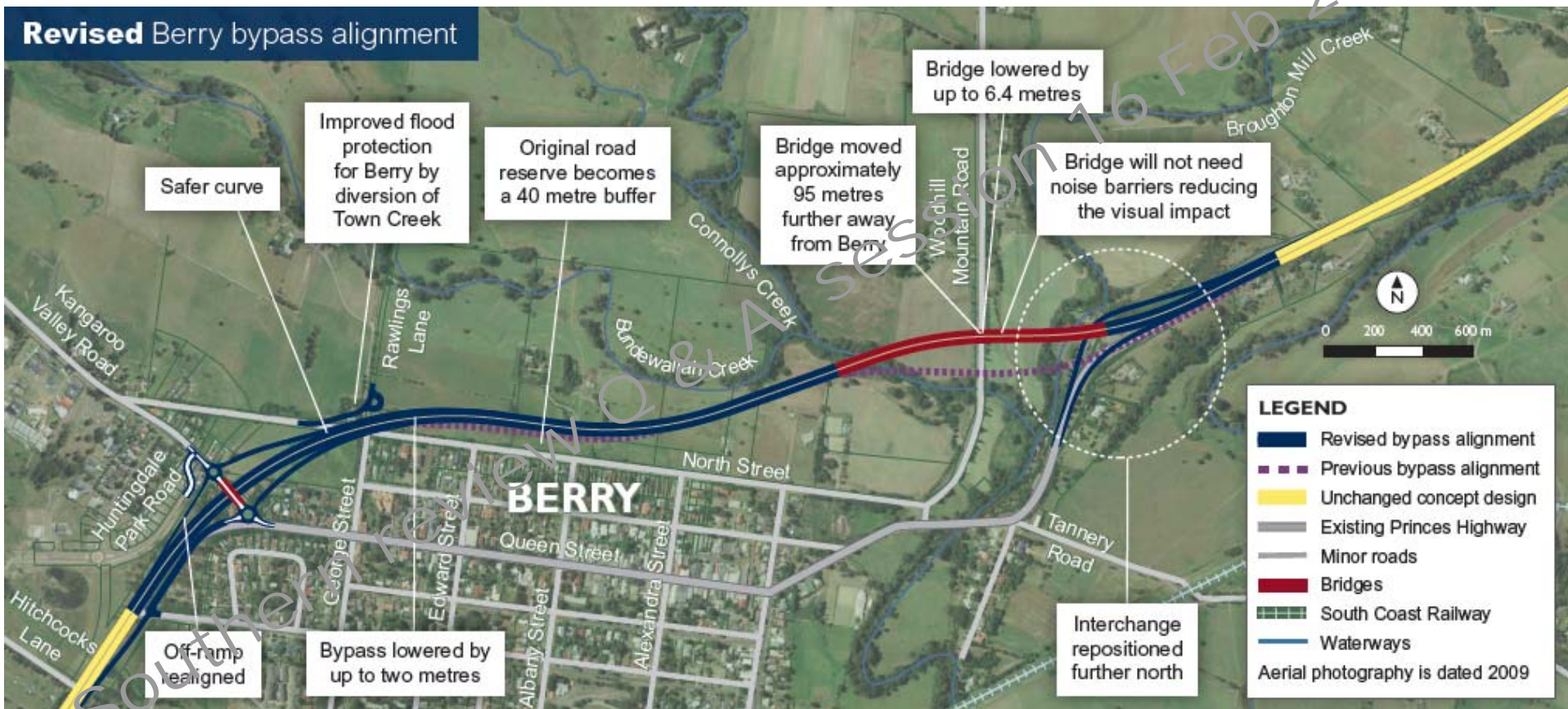
Gerringong to Bomaderry Upgrade Projects

Preferred option



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Where we finished in 2011

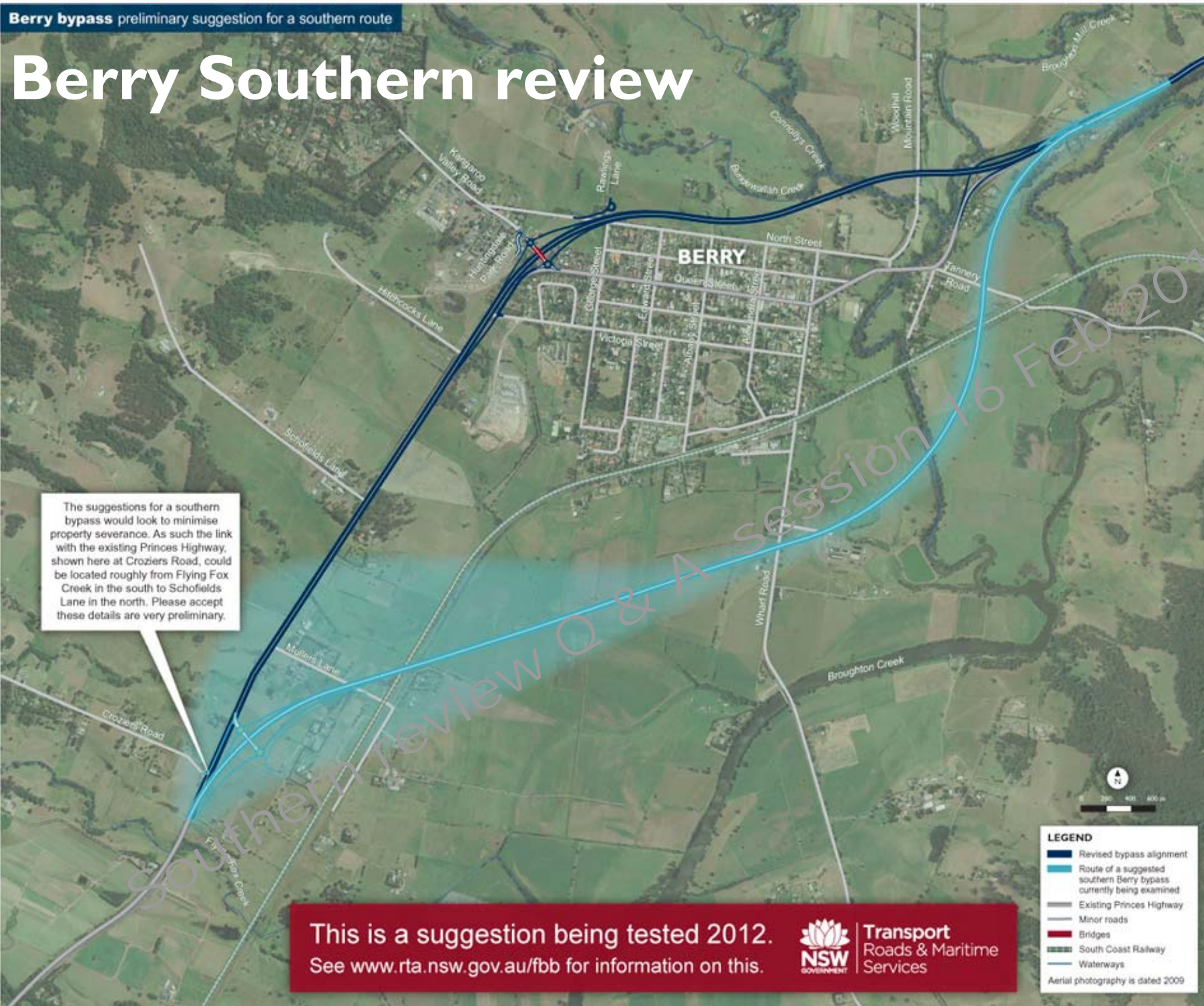


- RMS is continuing with the environmental assessment for the project.
- Further mitigation measures may arise as a result of the working group consultations which will be incorporated.

- 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.

Berry Southern review



The suggestions 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.

NSW GOVERNMENT Transport Roads & Maritime Services

LEGEND

- Revised bypass alignment
- Route of a suggested southern Berry bypass currently being examined
- Existing Princes Highway
- Minor roads
- Bridges
- South Coast Railway
- Waterways

Aerial photography is dated 2009

- 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.

- 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**

Southern review Q & A session 16 Feb 2012

- 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

- Review team established
- Flooding investigations underway
- Geotechnical investigations underway
- Developing a route within the blue area

Review team established



Transport
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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.

- 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.

- 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

Southern review Q & A session 16 Feb 2012

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.

Thanks and close



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