ROADSIDE HAZARDS
ON THE KINGS HIGHWAY NEAR BRAIDWOOD

Community Workshop

October 2011
Welcome

1. Housekeeping
2. Agenda
3. Introductions
4. Objectives of the workshop
5. Provide background information
6. Explanation of the road safety problem
7. Workshop ideas
8. Next steps
9. Light refreshments and networking

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## Tonights agenda

<table>
<thead>
<tr>
<th>Event</th>
<th>Time</th>
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<tbody>
<tr>
<td>General presentation (40 minutes)</td>
<td>6.40pm – 7.20pm</td>
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<tr>
<td>Question time (15 minutes)</td>
<td>7.20pm – 7.35pm</td>
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<tr>
<td>Workshop session 1 – Stakeholders (10 minutes)</td>
<td>7.35pm – 7.45pm</td>
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<tr>
<td>Workshop session 2 – History of trees in Braidwood (15 minutes)</td>
<td>7.45pm – 8.00pm</td>
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<td>Workshop session 3 – The road safety problem (30 minutes)</td>
<td>8.00pm – 8.30pm</td>
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<tr>
<td>Refreshments and networking</td>
<td>8.30pm</td>
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RTA Staff and Key Attendees

RTA Staff:

- Ian Almond – Project Manager, Roadside hazards on the Kings Hwy near Braidwood
- Brian Lefoe – Manager, Road Safety and Traffic Management
- Steve Lappin – Projects Manager, Road Safety and Traffic Management
- John Harper – Road Safety and Traffic Services Manager
- Steve Harper – Design Manager
- Stephen Lipman – Area Maintenance Manager
RTA Staff and Key Attendees

RTA Staff:

- Leigh Trevitt – Landscape Advisor
- Robert Reynolds – Road User Safety Manager
- Joanne Parrott – Planning and Analysis Manager
- Renee Ridley – Communications Manager
- Leigh Madden – Communications Coordinator
- Candice Camacho – Communications Graduate
Objectives for tonight’s workshop

• To share information about the road safety problem.

• To gain an understanding of your ideas/suggestions.

• To listen and learn from you.
Why this bit of highway?

• Crash statistics – crash data is reviewed and areas with high accident or fatality statistics are identified.

• Crash data for these sections of the Kings Highway show
  – High number of fatalities
  – High severity of crashes

• Safe systems – as adopted by all state road authorities
Does the RTA have a secret plan?

- No decisions have been made by the RTA about treatments for the road safety problem.

- There is no secret plan to cut down trees.
Why are we consulting?

• We understand that the trees and environment are important to the Braidwood community.

• There is no obvious solution to the road safety problem.

• The RTA would like to get an understanding of the community’s ideas and suggestions on the problem.

• We will not have everything worked out after tonight. There will still be questions.
How will decisions be made?

- This is not a vote, this is issues based decision making to address road safety with the aim of reducing the road toll.

- The RTA will consider:
  - The safe systems approach
  - Crash history
  - The discussions on the online forum
  - Input from this workshop
  - Other submissions from the community
  - Field work/data understandings

- Issues and options will be released for the community to comment.
History

• 2003/2004 the RTA and local council considered issues of the health and location of trees on the northern side (showground side) of Braidwood.

• With five fatalities since 2004, this is now considered to be a serious road safety concern.
• The RTA employs the Safe Systems Approach to reduce death and injury on NSW roads.

• “No person should be killed or seriously injured on Australia’s roads”

Vision Statement of the National Road Safety Strategy 2011-2020
RTA Approach – Safe systems

Safer Roads

Safer Vehicles

Safer People

Safer Speeds

BL
RTA Approach

• Crash history and safe systems will guide the RTA in identifying appropriate solutions.

... the solution needs to match the types of crashes occurring.

This approach aims to:
• Reduce the number of crashes.
• Reduce harm to people if a crash does occur.
The road safety problem - locations

See pages 1-2 of the discussion paper
The road safety problem – crash history

• There have been 17 crashes on the Kings Highway near Braidwood between 1 June 2004 and 31 May 2011.

• More than half of these crashes involved a collision into roadside objects.

• There have been 5 fatal crashes, in all crashes a vehicle collided with a tree.
The road safety problem – crash trends and factors

• 3 times as many crashes in daylight than in darkness.
• 3 times as many on dry road than on wet road.
• Speed was a contributing factor in 1 crash.
• 5 of the crashes were rear-end collisions.

The crash history does not suggest:
• Darkness
• Wet road
• Speed
• Multiple vehicles
The road safety problem – crash trends and factors

- Fatigue was a contributing factor in 4 of the 17 crashes.
- 13 of the crashes involved vehicles approaching Braidwood.
- 12 of the crashes involved a single vehicle.
- 9 of the crashes resulted in a collision with a roadside hazard.

The crash history does suggest:

- Fatigue
- Single vehicles
- Hitting roadside hazards
• While the number of crashes is not particularly high, the severity of the crashes is extreme.

• The chance of surviving a crash with a tree/pole decreases rapidly above an impact speed of 40km/h.

• There are serious consequences of a collision with roadside hazards.
The options to reduce the number and impact of crashes will need to be:

- Workable and acceptable to the community.
- Value for money.
- Considerate of this special landscape.
Questions
Workshop – how it will run

• Three topics
  - Other stakeholders we should consult (10mins)
  - History of the trees (15 mins)
  - The road safety problem (30 mins)

• Your suggestions
  – Three sessions
Workshop 1 – Who else should be involved?

1. What other people/groups should the RTA involve?
2. What other sources of relevant information are there?

Stakeholders contacted so far:

- Member for Monaro
- Palerang Council
- Office for Environment and Heritage
- NSW Police, Monaro LAC
- Chairman Braidwood MPS Committee
- Braidwood SES
- Braidwood Residents' Association
- Save Braidwood
- Braidwood Show Society
- Braidwood District Pony Club
- Braidwood & District Historical Society
- Braidwood & Villages Tourism Inc
- Braidwood RSL
- Ambulance Service of NSW
- Braidwood Ambulance Station
- Braidwood Rural Fire Brigade
- Palerang Rural Fire District
- Braidwood Fire Station
- Braidwood Region Seniors Association
- Braidwood State Emergency Service
1. What’s the community history of this road environment?
2. What do you know about the origin of the trees that are planted along the road?
3. How can we keep what is valued about the trees and improve road safety?
1. What solutions do you want us to consider?
2. What issues or impacts should be considered?
## Next steps

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<tr>
<th>Task</th>
<th>Date/Time</th>
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<tr>
<td>Online forum and submissions close</td>
<td>31 October 2011</td>
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<tr>
<td>Collate community feedback</td>
<td>October – November 2011</td>
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<tr>
<td>Prepare and release issues report – community to comment</td>
<td>November 2011</td>
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<tr>
<td>Prepare and release options paper – community to comment</td>
<td>By June of 2012</td>
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Submission methods

• Online forum

• Email
  – braidwood_hazards@rta.nsw.gov.au

• Post
  – PO Box 477, Wollongong NSW 2520

• Telephone
  – 02 4221 2417
THANK YOU