Design Workshops for Integrated Transport
The Queensland Transport Experience 2005 - 2008

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Why EbD?

Linear Processes

Consultative Processes
Level of Consultation

**Providing Information**
- Marketing

**Collect opinions to gauge a response**
- Manipulation
- Therapy
- Tokenism

**Collect feedback to inform an outcome**
- Placation

**Working together to determine a strategy and outcome**
- Power Sharing
- Partnerships

**Use ideas and propositions to determine an outcome**
- Delegated Power

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FOR INTEGRATED TRANSPORT

Design Workshops

Queensland Transport

Decke Richards
## Types of Design Workshops

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Targeted Stakeholders</th>
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</thead>
<tbody>
<tr>
<td><strong>Sustainable Design</strong></td>
<td>Training exercise on a hypothetical project</td>
<td>Client Consultants, Key Stakeholders</td>
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<tr>
<td><strong>Training</strong></td>
<td>Hypothetical design investigation of a future project</td>
<td>Targeted Stakeholders</td>
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<tr>
<td><strong>Project Awareness</strong></td>
<td>Identification of key issues for future EbD</td>
<td>Client Consultants</td>
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<tr>
<td><strong>Scoping Exercise</strong></td>
<td>Identifying tangible design scenarios to inform further studies</td>
<td>Client Consultants, Key Stakeholders (Public)</td>
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<td><strong>Option Identification</strong></td>
<td>Testing and evaluation of pre-determined design scenarios</td>
<td>Client Consultants, Key Stakeholders (Public)</td>
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<td><strong>Option Evaluation</strong></td>
<td>Design of preferred solution</td>
<td>Full Engaged</td>
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<td><strong>Resolving Outcomes</strong></td>
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<td><strong>Charette</strong></td>
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Transport/Land Use Planning Challenges

- Disciplines – planning projects vs transport planning projects
- Jurisdictions – local government roads vs state mass transit
- SEQ rapid growth + infrastructure program
- Windows of planning/influencing opportunity
- No organisational commitment to EbD
Transport EbD’s - Influencing Opportunities

PLANNING CHALLENGES

Transport Planning Problem

Land Use Planning Problem

PLANNING OUTCOMES

Transport Planning Outcome
- EIS
- Corridor Alignment
- Station Commitment

Statutory Planning Outcome
- LGMS
- LAP
- Structure Plan

Workshop Outcome Evaluation

Design Workshops for Integrated Transport
EbD’s & Transport Planning
Optimal Corridor Alignments & Urban Structuring

- Caltoc
- Inner City Capacity Study
- Hamilton North Shore
- Northern Transport Corridor
- Nautilus
EbD’s & Transport Planning

Optimal Station & Centre locations = TODs

- Edmonton (Cairns)
- Maroochydore Town Centre
- Kawana Town Centre
- Darra to Ellen Grove rail stations
- Springfield Lakes rail station
- Rochedale Busway Station
- Varsity Station Village
- North Ormeau/Pimpama rail stations
Qld Transport’s EbD Approach

- Short - 1.5 to 3 days
- Sharp - focussed suite of issues, often quickly geared up
- Limited participants:
  - primarily state & local gov technical
  - urban design team leaders + technical ‘experts’
Edmonton
Design Workshops for Integrated Transport

CalTOC
Design Workshops FOR INTEGRATED TRANSPORT

Rochedale Bus Station

1. 2. 3. 4. 5. 6.
The story so far ...

- .. of effective input to key decisions and ‘value for money’
- .. of lack of systemic organisational commitment

Next chapters ... ?

- Increased opportunities with major transit projects
- Embracing broader range of stakeholders & participants