

Trams in the 2013 Plan

Derek Scrafton
UniSA

www.transportplan.sa.gov.au pp.44-49



- Tram
- - - Proposed tram*
- Train
- - - Potential underground train*
- O Bahn
- - - Proposed Bus Priority Corridor*

* Routes subject to further investigation

© Government of South Australia 2013
PLN ID: 4381

The proposed network

- PortLink: West Lakes, Port Adelaide, Semaphore, Outer Harbor, Grange.
- EastLink: Norwood Parade and Magill.
- WestLink: Airport and Henley Beach.
- ProspectLink: Prospect Rd to Grand Jct Road.
- UnleyLink: Unley Rd, Belair Rd to Mitcham.
- CityLink: Loop around west side of City

“ It will be important not to rush..”

- 1955: AETA submission to Government
 - “Extend Kensington route to Penfold’s Road”
- 1972: P.P. suggested use in Modbury corridor
 - and link to Glenelg tram
- 1976: DLC/Nairn identified western corridor
- 2003: Draft Plan – LRT an option in corridors
- 2009: Submissions to ERDC
 - particularly No 42 (Les Fordham)

Positives

- Busiest pt corridors: NW; N-S; E-W
though there are options

Linked to higher density development

Successfully got through the CBD and on to Hindmarsh

Long-term vision

Technical Issues

- Effects on designated arterials:
 - On-street parking; right turns: pinch points; etc.
- Impact of high density development
 - Egress from car parks
- Redesign of bus routes
 - Feeders may not be welcome
- Location of airport terminal
- Competitive travel times?

Funding

- Capital:
 - compete with electrification, bus fleet and with other portfolios
- Operating:
 - direct funding cf. bus contracts
 - Possible franchise (as in Melbourne)?

Where Next?

Determine priority, so detailed planning can proceed, e.g.

PortLink: resolve issue of conversion of heavy rail;

Then: E-W, N-S; City Loop

Conceptually interesting, financially challenging, but certainly visionary.

The next step will be important.