Crossing structure furniture and fittings

*The Precedence Syndrome*

Darryl Jones
Overcoming the Road Barrier Effect

How to improve the probability of movement?

Reduce the perception of risk

Enhance the ‘psychological comfort’ of the passage
New: Southern Brisbane QLD

Image: Artist impression of the Illawenna Street fauna crossing
Compton Road Land-bridge
High herp diversity on overpass

- Karawatha
- Kuraby
- Overpass
- Underpass

Number of species:
- Reptile species
- Amphibian species

Graph showing species diversity at different locations.
Many passerines crossing through the foliage

Directly related to the development of the planted vegetation
Side ledge

Dasyurids

Sand floor

Embedded cover

Rodents, reptiles, bandicoots

Raised bar

Not used?
Side ledges

Koalas

Echidnas, wallabies, foxes, cats, dogs

Goannas, reptiles
Precedence Syndrome: Adoption based on previous use not evidence
Remarkably little verification
Time for critical evaluation of separate components designed to assist movements