

## Project Summary



Fresh solutions to local urban design issues in the coastal town of Brunswick Heads have been developed by University of Melbourne students as part of their Masters of Urban Design, Landscape Architecture, and Architecture degrees. One of those students, Gary Lantzsch is presenting his work entitled, 'Brunswick Heads... The Arc & Return'



## Brunswick Heads. Simple Pleasures.

### Project

### Brunswick Heads...The Arc & Return

#### Brief outline

*The Arc and Return* responds to the design issues by working towards rebalancing and returning the triple bottom line.



#### Significance of the project

The concept aims to expand the vision of what is possible for the town. Brunswick Heads is a village that's delicately perched on the estuarine edge of land and water. The design aims to reinforce Brunswick Head's unique character whilst supporting the village well into the future by:

- removing the breakwater and training walls allowing the land and sea to flow naturally. This connection between land and water is critical. A healthy estuarine system needs it. The long term viability and survival of Brunswick Heads will count on it;

- re-using the rocks from the walls to create a protective dike or levee bank system around the village, preventing inevitable flooding from global warming;
- designing a dike system in an Art Deco style plan format that compliments the current grid layout of the town;
- re-creating an Art Deco architectural design that builds upon an existing Art Deco thematic;
- creating an Arc that resolves traffic issues whilst providing a village green 'heart';
- providing a space for civic and commercial activities;
- re-grading ramp access improving accessibility;
- designing sustainable elements such as road runoff treatment swales and permeable parking surfaces;
- providing a circular jetty located close to prime fishing locations reducing the need for boats;
- lowering the impacts on nature reserve lookouts by providing alternative lookout decks on the eastern edge of the circuit jetty.

#### Roles of those involved

Design professionals and those involved with developing the concept:

Consultant	Function
Prof Catherin Bull	Lecturer and facilitator
Dr Darko Radovic	Lecturer and facilitator
Sustainable Environments Studio	Research, site investigation & design development
Brunswick Heads Community	Cultural information & assessment
Mullumbimby Shire Council	Information
Donna Attewell	Tourism study
Jim Brokenshire	Historical reference