The Australian New Urbanism Projects Book

Second edition

2006

The Australian New Urbanism Projects Book

- State-by state, alphabetical order, eighty seven projects in total. Includes an overview of New Urbanism in Australia and the CNU Charter.
- Compiled by ESD on behalf of ACNU.
 Sponsored by eight design firms.
- Each project page has a description of the project and details of developer/client, design and technical consultants, size, type and implementation status. Photos and plans.
- A key purpose is to provide directions to get to projects.... to encourage visits to the rapidly-expanding amount of built product.
- Also covers some key codes and strategies.
- Available from <u>acnu@netspace.net.au</u> for \$35.

Second Edition November 2006 Australian New Urbanism A GUIDE TO PROJECTS An overview of New Urbanism in Australia, together with a te-by-state summary of selected urban extension and urban

AUSTRALIAN COUNCIL FOR NEW URBANISM

Typical Project Information

DEVELOPER/CLIENT:

Liverpool City Council

MAJOR DESIGN CONSULTANTS: Annand Alcock Urban Design

MAJOR TECHNICAL CONSULTANTS: SMEC Project Management & Planning

ROJECT TYPE:

PROJECT SIZE: Area: 230 Ha (including riperian con and woodlands)

and woodands)
Yield; 2500 dwellings with village centre /
retail / mixed use
Density: 15 dw / he

IMPLEMENTATION STATUS:

Master Plan and Development Control Plan establish urban structure and prescribe densities by location to achieve overall density. Minimum site size for development to encourage amalgamations. Landoom development to north a key part of implamentation strategy for early infrastructure provision.

LOCATION:

Liverpool LGA 35km south west of Sydney off Cowpasture Road / Hoxton Park Road Sydway Map 309 B-D 1-3, West Hoxton Park UBD Ref: 247 (A-F/ 10-16)

FURTHER INFORMATION: Annuard Alcock Urban Design ph 02 9267 0683





South Hoxton Park Liverpool, NSW



Context

The South Hoxton Park site sits on the edge of the Liverpool urban area, with a backdrop of a steep excargment that will form part of the future Western Sydney Parkhalds. It was therefore conceived as a 'village' on the edge of South Western Sydney's sprank, with a defined entry across water management open space (common), a defined heart (village centre) and a clear edge to the wider parkhads landscape.

Histor

This is the first part in the implementation of Liverpool Council's Smart Growth Strategy, which is to be followed by Edmonson Park and Yarrunga. The 23chs site is, like many in Western Sydney, held in many small rural parcels. The plan has been produced for the Council to guide land consolidation and to ensure that a highly-interconnected street network to toesther with a mixed use centre, can be produced.

Feature:

- Compact urban village with 8000-10,000m* of retail, supermarket, mixed-use
 and higher density residential in a street based centre with a very strong placebased oublic domain.
- 250 townhouses and apartments will be created in and around the village centre, with the central watercourse as a feature.
- Centre supported by concentration of movement economy on diagonal roads.
- Highly-responsive to environmental issues including water-sensitive design.
 School Hall and Village Hall combined, with school adjacent to village centre
- Street based retail and sleeved supermarket proposed.
- Community facilities on ground floor of proposed mixed-use buildings.
- Plan responds to north / south grid of land ownerships and retains historic rural road pattern



Marlston Hill and Waterfront Bunbury, Western Australia

DEVELOPER:

MAJOR DESIGN CONSULTANTS: Taylor Burnell Barnett, Jones Coulter Young

MAJOR TECHNICAL CONSULTANTS: GHD, Blackwell & Associates, Sinclair Knight Merz.

PROJECT TYPE: Urban regeneration for residential and mixed use

PROJECT SIZE: 15 hectares

IMPLEMENTATION STATUS: Marleston Hill precinct constructed.

LOCATION: Two hours south of Perth at north end of Bunbury CBD. Adjacent to Koombana Bay off Casuarina Drive. North end of Victoria St.

FURTHER INFORMATION:







Context

The site is located on a peninsula immediately north of the Bunbury CBD adjacent to both Koombana Bay and the Indian Ocean.

Description

The Marlston Hill and Waterfront project involved the redevelopment and rehabilitation of a port-related industrial area, which comprised petrol tankers, sewerage farm, oil tanker and railways. The objective in developing Marlston Hill was to create a 'Port Village' atmosphere with the association of port and marina activity in Koombana Bay being considered to be a positive attribute, similar to Fremantle.

The Structure Plan provided the framework for residential development indicating the main access roads, public open space and residential density. The radiating street patterns respond to the hill formation, dominated by the existing lookout and act as a termination point to Victoria Street, a key CBD street. The houses have views orientated towards Koombana Bay, offering northern orientation and protection from prevailing south-west winds. The waterfront mixed use development is on the sheltered eastern side.

The Government is now investigating transforming the Bunbury Outer Harbour (north of Mariston Hill) from an ageing industrial site into a world-class waterside development. Preliminary investigations in 2004 suggest that redevelopment of the Bunbury Outer Harbour could include a mix of tourism, residential, retail and commercial development opportunities. A significant feature of the redevelopment would be the return of public access to skim of prime waterfront land.

Special Features

Key attributes of the Marlston Hill project include:

- Seamless extension of the Bunbury CBD street grid over previously port land.
- Extends the fine grain commercial, mixed use character of the existing CBD.
- By incorporating traditional relationships of built form to streetscapes, with an understanding of contemporary architecture, the project helps to reunite Bunbury with its harbourfront.

Australian New Urbanism - An Overview of Progress

Major Urban Infill Sites

Beacon Cove

Port Melbourne, Victoria

A formerly-controversial and contaminated government -owned infill site that catalysed medium rise development in inner Melbourne. New public waterfront and village node, with tram stop, and great 'general' store.











Beacon Cove car courts fronting boulevard



Fully public waterfront

Kensington Banks Melbourne, Victoria





Former saleyards site. Very dense terrace development with lanes, studios and home -based businesses, and retained heritage landscape. Government-led initiative... with flooding problems solved off-site.



Subi Centro

Subiaco, Perth, WA

Former industrial. New station, and Rokeby Rd retail anchor. Extensive new commercial/office development, lots of terrace housing and some live-works. Redevelopment **Authority.**





Claisebrook Village East Perth, WA Former contar







Former contaminated industrial site. Done by a Redevelopment Agency. Now a major new mixed use inner urban community. Great urban art & public spaces.





Hunterford NW Sydney, NSW



Landcom-led dense and diverse housing infill site north of Parramatta. Excellent application of design guidelines. Rear lanes and studios.











Discovery Point North Arncliffe, Sydney, NSW

A high density mixed use urban village around Wolli Creek Station, serving two rail lines. Key outcome of a 1996 charrette to revitalise an old inner industrial area.







Breakfast Point Concord, Sydney, NSW



A dense residential infill of mainly apartments on a former gasworks site on Sydney harbour. Village centre; live -works, medium rise apartments. Private development.











Kelvin Grove Urban Village Kelvin Grove, Brisbane, QLD



University integration, a dense mixed use centre and diverse housing. The Qld **Dept of Housing in lead** role, with QUT.















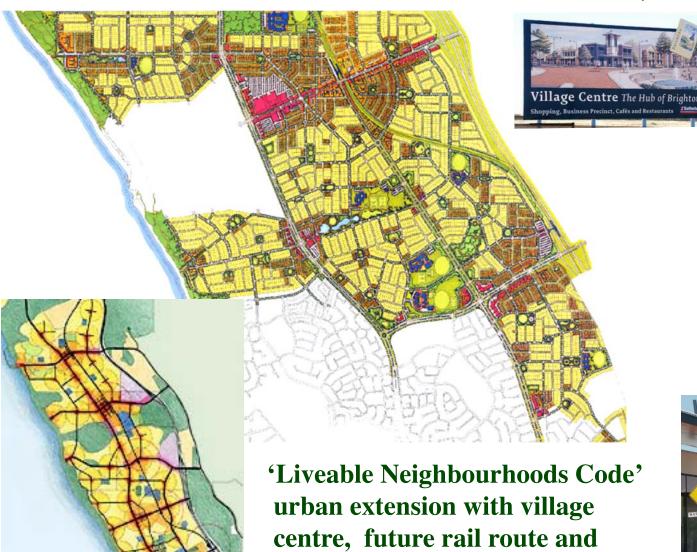
Australian New Urbanism - An Overview of Progress

Urban Extensions

Brighton

mixed use Brighton Town Centre

NW Growth Corridor, Perth, WA











Somerley Clarkson, North-west Corridor, Perth, WA

Transit-oriented urban village at recently -opened Clarkson Station. Rail being extended well in advance of freeway. Nearby Ocean Quays Town Centre is a main street hybrid, with street front development expanding. Council and Landcorp key players.

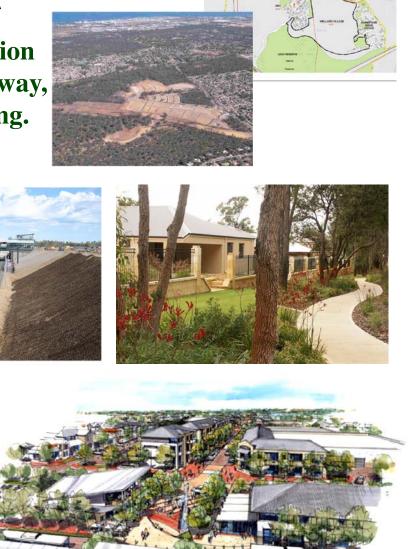




| Wellard

SW Perth, WA

Transit-oriented urban extension at new station south of Kwinana on the new Perth SW railway, with village centre and higher density housing.



Tullimbar Village Albion Park, Illawarra, NSW





Urban extension with proposed mixed use village centre in a rehabilitated farmland valley. Private development-led, with first stages opened in 2006. Relatively dense with extensive use of rear lanes.







