

North McKellar Residential Estate Environmental, Planning and Development Study

Purpose

The project involved preparation of a planning study with design options for a residential subdivision adjacent to the existing suburb of McKellar as part of the ACT Government’s land release program. The challenge was to design a development that provided for both sustainable and economically viable outcomes in the context of significant environmental and community influences.

The Concept Plan provided a framework for site development under the ACT Land Release Program.

Undertake site analysis, evaluate development options including housing style and form, prepare concept development options, manage community information sessions, liaise with key community groups and government agencies, prepare detailed subdivision layout.

The Concept Plan provided an integration of proposed development with existing housing, development density, housing form, environmental issues and interface with adjoining Soccer Club.

Outcomes

- Development layout creating 120 residential blocks with a size and density similar to the existing neighbourhood
- Retention and enhancement of artificial wetlands as landscape features and habitat for a number of frog species and the Latham’s Snipe
- Mandatory Planning Requirements for key planning elements on the estate for inclusion in site release documents
- Community displays and newsletters

Client:	Estate Unit ACT Planning and Land Management
Size:	Area 12.5ha (120 residential blocks)
Project Team:	WP Brown (Engineers) Purdon Associates (urban planning, community consultation) Easthope (Landscape) Egans National Valuers D Hogg (Environmental) Coffey Partners (Geotech)
Date:	2002 – 2003

