

Christie Walk, Adelaide

Snapshot

Location: Adelaide, South Australia
Site: 2,000m² Urban Infill Site
Housing Model: Medium-scale eco-village (27x dwellings)
Housing Mix: Freestanding houses, townhouses, and apartments
Financial Structure: Personal capital of co-operative members via a collective holding trust and a community investment trust.
Sustainability: Passive solar design, Straw-bale construction, Recycle material usage, No active heating/cooling, Solar hot water + energy collection, Car free zone, On-site water collection, Communal food garden.

Features

Christie Walk is a co-housing initiative where approximately 15 individuals formed a private housing co-operative to acquire and develop a 2000m² inner-city site in Adelaide, South Australia.

An innovative development process was set up with three entities created to deliver the project, including Wirranendi (a not-for-profit housing co-operative for delivery), Ecopolis Architects (a for-profit architectural firm), and Ecocity Developments (a not-for-profit ethical builder).

The project was designed and built using innovative construction methods and low carbon and recycled materials. The project provides 27 housing units, including free-standing cottages, townhouses and apartments, plus community facilities such as a laundry, kitchen, meeting room, library, and an educational facility.



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Aerial View



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