

Momentum building for Anglesea Fire Station Redevelopment

In the aftermath of the February 2009 Black Saturday fires, the project to redevelop the fire station at Anglesea is envisaged to prepare and educate local communities as well as demonstrate sustainability leadership **[read more]**.

The project will vastly enhance the fire management capability of the brigade by accommodating the latest in fire fighting equipment and allow for the expansion of the current volunteer membership. Importantly, the redeveloped station will also provide an education and community resource to maximise the fire preparedness of the local community and visitors to Anglesea. These multiple uses will all occur within what will become one of the most ecologically sound emergency service facilities in Australia.

Currently in the design stage, Third Ecology has been consulting and working closely with the brigade members and CFA management to bring together fire management requirements, community use and ecological sustainability together in a leading edge facility.

The redeveloped facility will fully integrate a range of active and passive solar design principles and systems to create a building with abundant natural light and superior thermal comfort for brigade members and community users of the building.

The project will become a net generator of electricity – by exporting solar and wind energy to the mains grid – and thus become Australia’s first Zero Carbon emergency facility.

Water self sufficiency is another goal for the facility. All water collected from the roof will be stored in large water tanks for reuse inside and outside the facility. Water will also be harnessed from hard surfaces such as carparks and driveways to help establish and sustain the surrounding landscaping.

The Anglesea brigade volunteers are currently undertaking a fund raising campaign to establish a base source of funding to allow this exciting project to reach the next stage. More information and how to contribute to this worthwhile project can be found by visiting www.ourstationourvision.com.au.

Third Ecology is extremely proud to be associated with this cutting edge project and we encourage you to take an interest in and be a part of creating Australia’s Most Ecologically Responsible Fire Station.



A view of the proposed Anglesea Fire Station project.



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t (03) 5229 8361 f (03) 5221 0765
a 1/216 Pakington St, Geelong West, Vic 3218
p PO Box 7176, Geelong West, Vic 3218
e info@thirdecology.com.au