

The Spring Hill “Enviro-Cottage” Project

Fire Threatens Cottage

On 28 July 2008 a fire was deliberately lit under the neighbour's property. It took hold of the neighbouring house then jumped the fence catching the northwest side of the “Enviro-Cottage” and into the roof space. All residents were evacuated safely and the fire fighters did a great job ensuring damage was limited. Window awnings, window glass, weather boards and guttering were lost, but all can be replaced. The arsonist has been dealt with by authorities.



“Enviro-Cottage” lifted into new position

One significant aspect of the Spring Hill “Enviro-Cottage” Project is to re-use as much of the existing dwelling as possible, and to strive to preserve and enhance the existing streetscape. The new design calls for the existing 120 year old workers' cottage to be lifted to become the 1st floor family bedroom unit. This part of the “Enviro-Cottage” will provide two bedrooms, the main family bathroom and a mezzanine area for study, music, reading etc.

The cottage was lifted into place on 4 November 2008 and now waits for supports to be constructed. Lifting the cottage will also now provide the required access for work to commence in the backyard.



Recycle and Reuse

One of the primary objectives of the Spring Hill "Enviro-Cottage" Project is to recycle and reuse as many existing building elements as possible. The design though does involve removing a 1960's kitchen and deck addition. So how could these building elements be reused?

The solution was provided through ebay. By listing elements not required in the final "Enviro-Cottage" design we were able to find local buyers who have specific requirements for these items elsewhere in Brisbane.

On two weekends in September we were able to work with the successful bidders who picked up, transported and then re-installed these elements within their own local projects.

We were able to find re-use applications for the following items:

- Bifold doors
- Stacker doors
- Kitchen cupboards
- Oven
- Cooktop
- Bath
- Toilet
- Vanity
- Laundry Sink
- Vergola
- Decking
- Clothesline
- Pavers
- Double hung windows
- Solar hot water system
- Air conditioner

In fact new homes within Brisbane were found for almost all elements in the area of the existing house being removed. The only thing not removed from site was the kitchen sink, which will be recycled as the laundry sink of the "Enviro-Cottage".

Recycling

Vergola deconstructed



Hot Water System removed



Clawfoot Bath

Removing Bifold Doors

Kitchen loaded



Partnerships TBA

The Spring Hill "Enviro-Cottage" Project still has opportunities for partnerships with enviro-suppliers in the following categories:

ARTIFICIAL TURF

For installing in internal courtyard on top of Atlantis underground water tanks

AUDIOVISUAL/MEDIA SYSTEMS

For demonstrating a low energy home entertainment system

BAMBOO FLOORING

For installing in master bedroom and stairs in solar pod

CEILING FANS

For supply of 6 low energy high efficiency fans

FURNITURE

For supply of display furniture, 3 beds, bedding, lamps, lounges, coffee table, dining chairs, bar stools, desk, BBQ etc

GUTTER GUARD

For supply and install of gutter guard to all gutters

LANDSCAPING AND PLANTS

For supply of all required plants and landscaping materials

WATER FILTERS

For supply of all required water filters.

If you supply enviro-credible products and are interested in partnering with the Spring Hill "Enviro-Cottage" Project in any of the above categories then please contact the Project on 0400 900902.

PROJECT PARTNERS ANNOUNCED

The Spring Hill "Enviro-Cottage" Project acknowledges the important partnering arrangements it already has in place with the following providers:

ARCHITECTURE

Brian Steendyk - contact@steendyk.com

BUILDING SERVICES

E W Ford – 0409 490408

COMPOSTING SYSTEM

Global Environment Management Australia – Aerobin - info@aerobin.com.au

ELECTRICAL SERVICES

Electra Technologies Pty Ltd - sales@electratechnologies.com.au

FOLDAWAY WALL BED

Bed Space Design - bedspacedesign@optusnet.com.au

HOT WATER DIVERTER VALVE

Redwater Australia - savewater@redwater.net.au

INSULATION

Higgins Insulation - sales@higginsinsulation.com.au

PAINTS AND OTHER FINISHES

Rockcote Enterprises - sales@rockcote.com.au

PAINTING SERVICES

The Natural Painting People - natural.painting@yahoo.com.au

PAINT SHOP

The Green Paint Shop - thegreenpaintshop@yahoo.com

PHOTOVOLTAIC SYSTEM AND SOLAR HOT WATER

eco-Kinetics - info@eco-kinetics.com

PLUMBING SERVICES

Slade Brothers - sales@sladebroslumbing.com.au

PRINTING SERVICES

Queensland Complete Printing Services - don@qprint.com.au

READY MIXED CONCRETE

Wagners - brisbane@wagner.com.au

SECURITY SCREENS AND FLY SCREENS

Prowler Proof - info@prowlerproof.com.au

SOLAR CLOTHES DRYER

Versaline Clotheslines - info@versaline.com.au

STONE MASONRY SERVICES

Queensland Heritage Masonry - a.snedden@qhm.com.au

TERMITE TREATMENT

Granitgard - sales@granitgard.com.au

WASTE MANAGEMENT

Greenbins - sales@greenbins.com.au

WATER TANKS

Atlantis Water Management - info@atlantiscorp.com.au

WINDOWS LOUVRES

Breezway - Kathleen.limerick@breezway.com.au

WINDOWS – SASHLESS WINDOWS

Aneeta Window Systems - gnolan@aneetawindows.com

The Spring Hill "Enviro-Cottage" Project is currently in partnership discussions with providers in the following categories:

SWIMMING POOL SYSTEMS

GREYWATER SYSTEM

FINISHED 200mm BLOCKS

LIGHTING

ARTWORK

GLASS AND WINDOWS

KITCHEN AND LAUNDRY APPLIANCES