

# LITTLE GREEN HOUSE



## SUMMARY

**Little Green House** is a new enterprise providing practical advice on integrating green technology (photo voltaics, solar hot water, grey water systems, rainwater harvesting and environmentally responsive fittings) in buildings through

- Seminars and transportable information stalls in shopping centres, schools and colleges and industry venues
- Design consultancy and "technology clinics" for builders, developers and designers

## BACKGROUND

- The building industry (certainly in Australia) is broadly unfamiliar at the trade level with these technologies
- Information from suppliers still needs to be integrated into building plans and specifications
- Information offered by larger institutions is often only general in nature

**Little Green House** offers a practical, personal and accessible service to simplify and dispel the uncertainties about how to integrate these technologies

## RELEVANCE

- Population (in Perth) is set to double in the next 30 years placing increasing demands on resources
- Energy costs are set to rise exponentially, driving a need to minimise daily service costs and demands on infrastructure
- Dwindling water and fuel supplies will inevitably lead to increased user-pay schemes and the need to conserve resources
- The real estate market will inevitably respond to demands for buildings that can respond to these needs

**Little Green House** is responding pro-actively to the front edge of this change

## MEASURABLE OUTCOMES

- A growth in the number of people attending seminars as a measure of public response to this service
- The extent to which attendees go on to incorporate these technologies as a result of the service

**Little Green House** would be able to quantify these indicators

## STRUCTURE

**Little Green House** is a trading name of Perth-based architect Charles Boyle who is

- the former director of architectural studies at Papua New Guinea University of Technology
- a "Greenstar" accredited professional specialising in tropical architectural design
- passionate about environmentally responsible design and wants to do something practical in response to climate change

**Little Green House** follows a model successfully developed by Charles in Solomon Islands which synergistically combines commercial enterprise with not-for-profit community service

## LOCATION

**Little Green House** can extend both nationally and internationally from its initial base in Perth where the enterprise can be trialled, to provide franchise and business development opportunities

## THE NEXT LEVEL

**Little Green House** is in the process of starting up so is open to ideas, advice, guidance, support, encouragement and seeks:

- a market response to the idea
- information regarding similar enterprises and how they are performing
- business mentorship to help develop what is a pioneering venture, and finalise a business plan
- Advocates, links to upcoming technologies and will ultimately require trainers and designers as the enterprise evolves

**Little Green House** will exist and grow on the basis of two maxims:

- if it pays, it stays (commercial reward incentivises service)
- do-able is beautiful (start small, grow slowly, be flexible)

## CONTACT

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