

Urban Ecoliving Charitable Trust



Presentation to NZAEE
Thursday 19 January
2012

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Tread Lightly Caravan – Lessons learnt from
Auckland's first mobile environmental
classroom



Presentation overview

- Concept and Project Team
- History –funding and development
- Key challenges
- Next steps



Concept

- Urban focus –everyday lives
- High Impact – raise questions
- Mobile resource
- Linked



Project Team

- Urban Ecoliving Charitable Trust Board
- Gael Ogilvie – Project Director
- Andrea Kendall – Project Manager
- Rosi Speakman – Administration
- Stephne Vaughan - Sponsorship
- Extensive range of stakeholders



Project Timeline

- Dec 2007 – registered Charities commission
- 2008 – Initial funding (June) Research, concept design
- 2009 – Detailed design, construction, Ongoing funding
- 2010 – Graphics, Exhibits, operational sponsorship
- 2011 – Operations and Launch



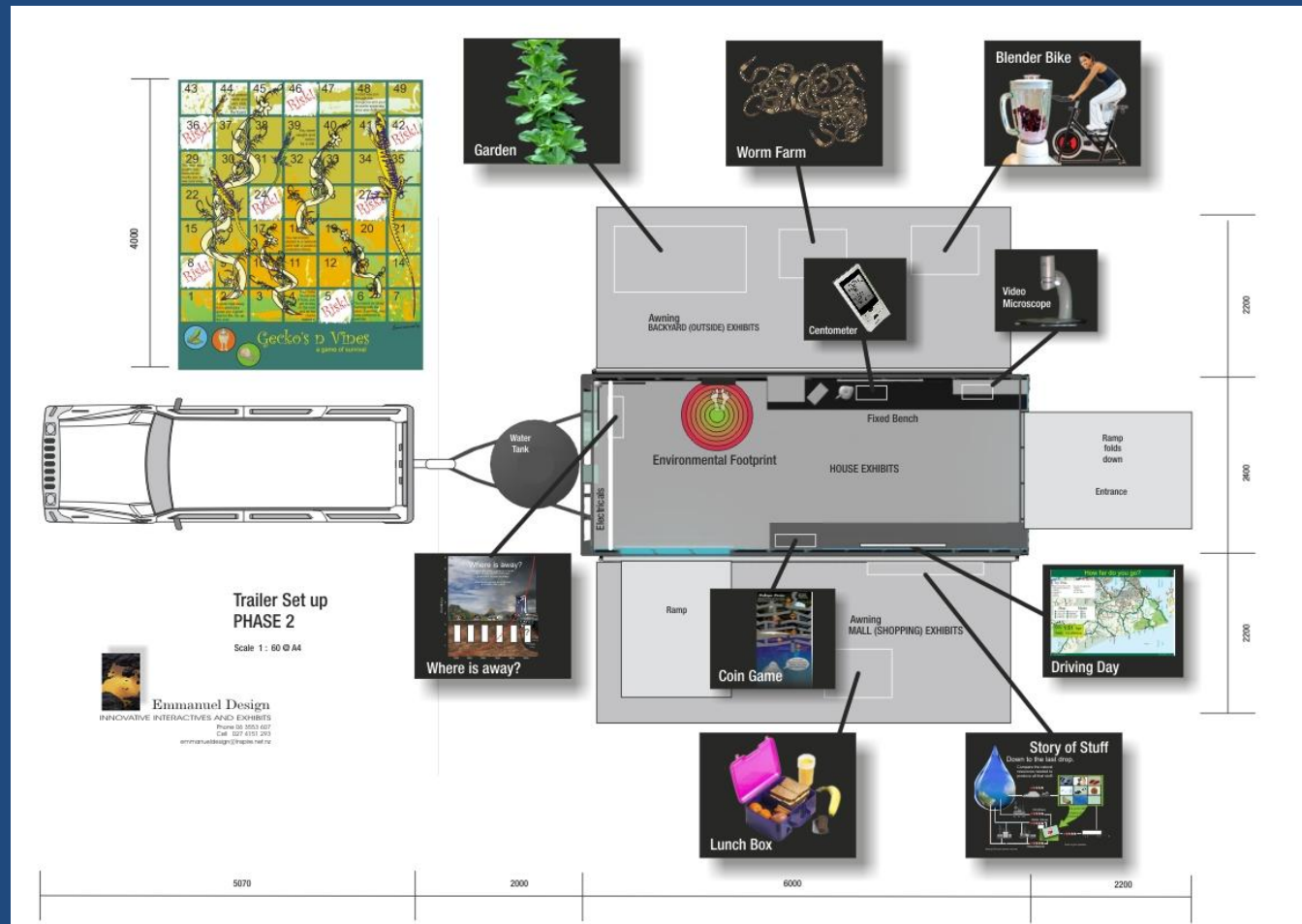
Funding

- *3M New Zealand*
- *Ministry for the Environment*
- *Auckland Council*
- *Lion Foundation*
- *Lotteries*
- *ASB CommunityTrust*
- *Digital Strategy Fund*
- *Sir John Logan Campbell Trust.*

Funding

- *Kea Campers*
- *Haines Hunter*
- *Hella*
- *EcoInsulation*
- *Benefitz*
- *Design and planning support from Pukeko Blue and Emmanuel Design.*
- *Pro-bono auditing and legal advice Deloitte and Minter Ellison*

Design



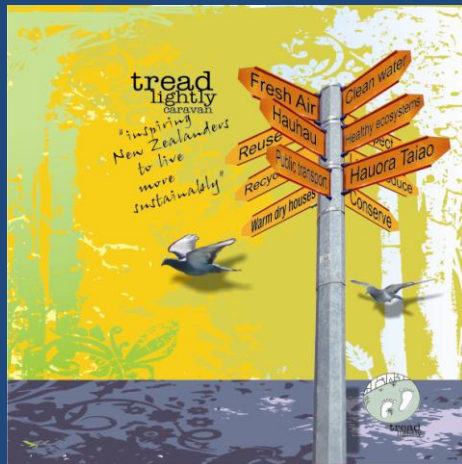
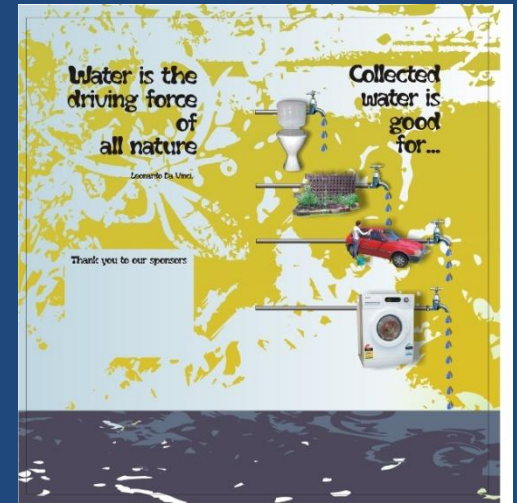
Construction –mid 2009



On the road –Nov 2009



Graphics



Internal fitout – Oct 2010



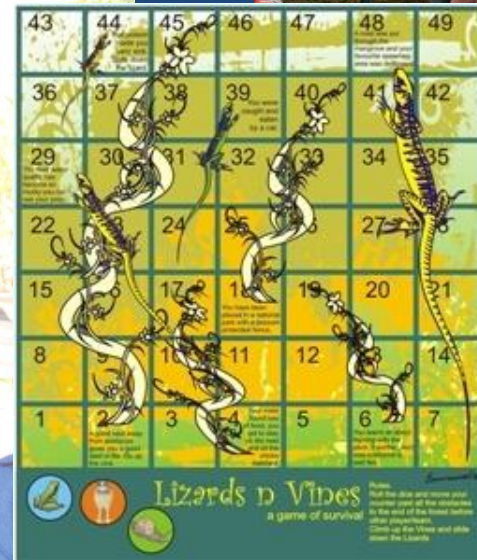
Internal graphics



Internal graphics



Exhibits



First school visit – December 2010



Community events



Process

- Initial enquiry
- Booking
- Pre-visit meeting (educational options)
- Visit (1.5 hours per class):
 - Pre-briefing;
 - Rotation – 6 exhibits;
 - Post-discussions.



Educational Content

- Years 4-8 inclusive
- Curricula links
- Options:
 - Full modules;
 - Exhibit pre-learning;
 - Visit only.



Operations -2011



Operations -2011



Launch – Nov 2011



Launch 2011



Launch 2011

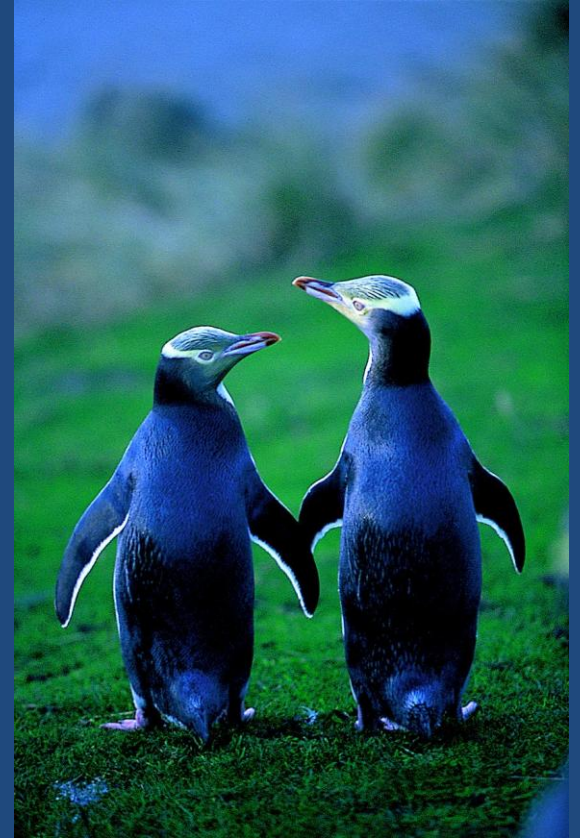


Launch 2011



Lessons learnt

- Design/education
- Practicalities
- Funding

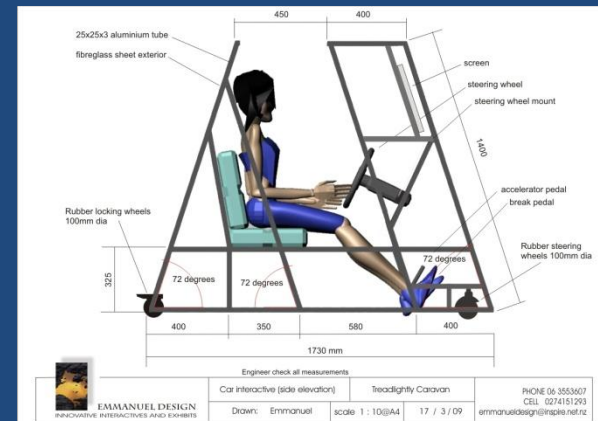
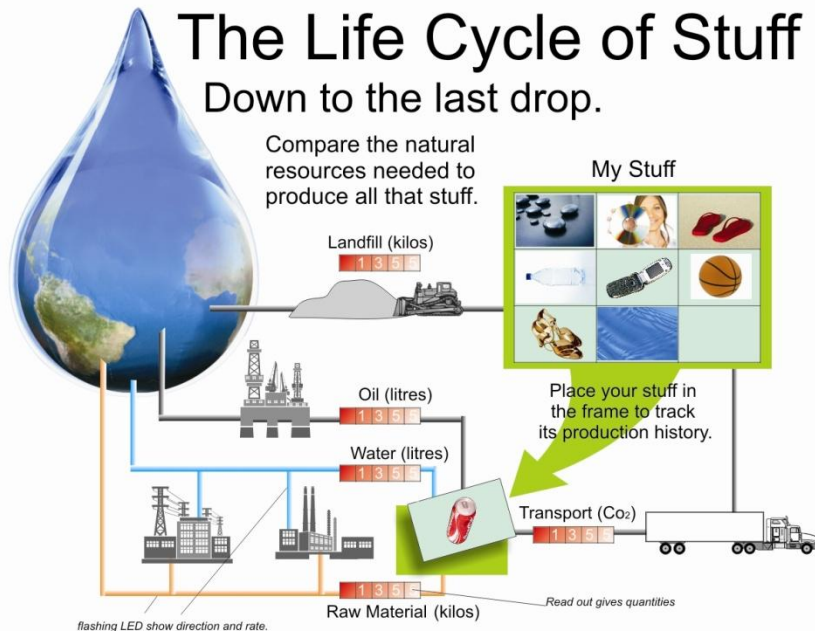


Lessons learnt – design/education

- Range of stakeholder inputs
- High tech/low tech
- Support resources
- Teacher knowledge
- “Making it stick”



Phasing



Lessons Learnt - practical

- Green Rig assistance
- Small
- Low accessible
- Safety – exhibits/trailer



Lessons learnt - funding

- Commercial – timing, key linkages
- Philanthropic – project, compliance
- Timeframes



Next steps



- Process fine-tuning
- Operational funding
- Stage 2 exhibits
- Bicultural perspectives
- “Making it stick”

