**Everest Recycling Solutions Impact Assessment**

Mission:

* A sustainable recycling collection business that, partnered with education campaigns, will result in a cleaner Timor-Leste.
* UN SDGs - environment, health, local economy

1.What is the problem you want to address?

* Stop the dumping of rubbish in Dili’s streets and beaches and the issues resulting from it (health issues, aesthetics).
* High amount of rubbish dumped and burned at Tibar
* Nonchalant attitude towards waste

2. What are the underlying causes?

* People can’t afford to dispose of waste sustainably
* Lack of education surrounding recycling/waste in general
* no reliable collection service
* no incentives to recycle (monetary or due to personal concern) - comes from underlying political and education issues

3. What level of involvement are you aiming for?

* Initially have full control over the project including segregating by ourselves, gradually have less involvement through the appointment of locals to work for us and a manager who can oversee the project. Eventually PE will play a passive role in running the project.

4. What impact do you want to achieve? What would it look like?

* On a large scale is a clean Dili
* Successful business collecting and processing recyclable waste run by locals
* recycling/waste in the curriculum, a changed culture surrounding rubbish and an expectation that recycling/proper waste disposal in the social norm
* genuine awareness about and care for the environment

5. who/what would be impacted?

* Locals we employ
* Businesses whose rubbish we collect: we provide a service and improve their image
* Government: improves image of Dili which will promote tourism
* Youth: education about recycling and increased employment options
* Environment: less rubbish increases the overall health of ecosystems

6. How could you reach the identified groups?

* Business: advertising, word of mouth, contracts, and direct contact
* Youth: facebook, events, word of mouth, and in school workshops
* Reliable rubbish service with proven reputation

7. What tools do you need to influence the identified groups?

* Meeting with bodies of Government
* Knowing school teachers/principals/religious groups
* Educational plans regarding recycling
* Business plan: communication procedure, contracts, contact details

8. What resources would you need for these tools?

* Communication skills - empathising, bargaining, collaboration, conflict resolution
* Management skills - running a business, risk management and mitigation, time management
* Legal knowledge - contracts, legal do’s and dont’s
* Local knowledge - tradition (unwritten do’s), taboo (unwritten dont’s), developing partners and contacts
* Time to communicate

9. Which of these resources do you already have?

* Logistical, business/finance, contacts, some money
* Communication skills

10. What resources do you need to develop? How can you capitalise on resources of the people already involved?

* Legal, OHS, procedural, education/curriculum, employees, local knowledge, social media/graphics, business/finance
* Need more time
* Ensure december team is fully informed
* Utilise people in Dili to carry on with our work

11. Who else is working in the field? Are there opportunities for partnerships? Is there likely to be competition?

* Partners - Besi Tua, Star Products, truck drivers, UNDP, Rotary, Government, 3Rs
* Competition - EDS, Hopeseller
* Borderline - PAX, Plaza, Tibar waste pickers

12. Can/do you want to work in partnership with others? What skills or resources can you borrow?

* Individual drivers can supply trucks, easy to find, cheap, lots of them, although higher risk than hiring from a company
* Besi Tua and Star Products can process waste while we are unable to
* 3Rs continue education campaign and provide contacts for schools/channels and best practice info for schools
* Aid agencies/government: possibly information, contacts and money (can we make them change the law)

13. How will you know when you have succeeded? What progress would you expect after 1, 2 and 3 years? How will you measure your achievements?

* Noticeably cleaner streets (comparison pictures), continued customer satisfaction, reaching key milestones (ie students impacted, businesses on board, profit targets), government recognition
* 1 year: break even, 2 years: meaningful profit and permanent employees, 3: acquire assets and noticeable reduction in pollution