

Matching Strategies with Goals – 2

Prioritising Strategies

Energy Goal: Our energy requirements will be, captured, developed or generated on the property.

Our Energy Strategy to deliver the goal

- Research ways to reduce energy consumption
Impact: 9 Effort: 5 = quick win
- Investigate biomass energy options
Impact: 7 Effort: 7 = major project
- Find ways of ameliorating high summer temperatures
- Impact: 8 Effort: 5 = quick win
- Investigate options for active heating and cooling
- Impact: 4 Effort: 8 = thankless task

Water Goal: All rainwater falling on the property will be captured, we will reduce our consumption of town water to as low a level as possible.

Our Water Strategy to Deliver the Goal

- Conduct a water audit
Impact: 3 Effort: 3 = fill in
- Install water tanks
Impact: 7 Effort: 8 = major project
- Install rain chimneys, swales, permeable paths to store rainwater in the soil
Impact: 8 Effort: 8 = major project
- Rain garden
Impact: 3 Effort: 7 = thankless task
- Introduce behavioural changes to reduce consumption
Impact: 7 Effort: 3 = quick win

Food Goal: Our food will be produced organically sufficient to contribute to two meals a day for the two of us.

Food Strategy to Deliver this Goal

Sub – Strategy 1: Grow Edible Plants Year 'Round

- Perennial vegetable beds
Impact: 6 Effort: 5 = quick win
- Fruit trees (including fruit tree circle, banana circle)
Impact 6 Effort: 3 = quick win
- Fungi
Impact: 8 Effort: 7 = major project

- Develop and Utilise Pollination & Predator Services
Impact: 5 Effort: 6 = major project
- Grow food off site
Impact: 9 Effort: 9 = major project

Sub – Strategy 2: Develop Protein Sources

- Quail
Impact: 7 Effort: 9 = major project
- Farming Non-traditional protein sources (snails/insects) for consumption
Impact: 4 Effort: 5 = fill in
- Aquaponics
Impact: 5 Effort: 9 = thankless task

Waste Goal: No waste shall leave the property.

Waste Strategy to Deliver the Waste Goal

- Conduct waste audit
Impact: 5 Effort: 4 = fill in

Sub- Strategy 1: Organic Waste

- Composters
Impact: 2 Effort: 5 = thankless task
- Tree trimmings
Impact: 3 Effort 4 = fill in

Sub-Strategy 2: Waste Water

- Composting toilet
Impact: 8 Effort 7 = major project

Sub-Strategy 3: Other Waste

- Use re-usable containers to replace other plastic bags
Impact: 4 Effort: 4 = fill in
- Introduce bulk/ethical buying
Impact 8 Effort 5 = quick win

Community Goal: We will work within our community to help others live more sustainably.

Community Strategy to Deliver the Community Goal

- Start a monthly Street BBQ
Impact: 6 Effort: 8 = major project
- Establish a community newsletter
Impact: 6 Effort: 8 = major project
- Offer low cost sustainable living courses to the local community
Impact 9 Effort 9 = major project

Livelihood Goal: We will generate our income ethically.

Livelihood Strategy to Deliver the Livelihood Goal

- Workshops at home
Impact: 9 Effort: 9 = major project
- Sale of E-books on the Internet
Impact: 7 Effort: 9 = major project
- Sale of Advertising on YouTube Channel
Impact: 8 Effort: 9 = major project
- Manufacture and sale of ethical products in-house
Impact: 6 Effort: 9 = major project

Summary of Strategies by Action Priority

Quick Wins

- Research ways to reduce energy consumption (energy)
- Find ways of ameliorating high summer temperatures (energy)
- Introduce behavioural changes to reduce consumption (water)
- Perennial vegetable beds (food - Grow Edible Plants Year 'Round)
- Fruit trees (food - Grow Edible Plants Year 'Round)
- Introduce bulk/ethical buying (Waste – other)

Major Projects

- Investigate biomass energy options (energy)
- Install rainwater tanks (water)
- Install rain chimneys, swales, permeable paths to store rainwater in the soil (water)
- Fungi (food - Grow Edible Plants Year 'Round)
- Develop and utilise predator and pollinator services (food - Grow Edible Plants Year 'Round)
- Grow food off site (food - Grow Edible Plants Year 'Round)
- Quail (food – develop protein sources)
- Composting toilet (Waste water)
- Start a monthly Street BBQ (community)
- Establish a community newsletter (community)
- Offer low cost sustainable living courses to the local community (community and Livelihood)
- Sale of E-books on the Internet (livelihood)
- Sale of Advertising on YouTube Channel (livelihood)
- Manufacture and sale of ethical products in-house (livelihood)

Fill Ins

- Conduct a water audit (water)
- Farming Non-traditional protein sources (snails/insects) for consumption (food – develop protein sources)
- Conduct waste audit (Waste – general)
- Tree trimmings (waste – organic)
- Use re-usable containers to replace other plastic bags (waste – other)

Thankless tasks

- Investigate options for active heating and cooling (energy)
- Rain garden (water)
- Aquaponics (food – develop protein sources)
- Composters (Waste – organic)