

Environmental Action Plan

| Action | Person(s) Responsible | Timeframe | Completed Y/N | Comments |
|--|-----------------------|--------------|---------------|----------|
| Water | | | | |
| 1. Establish water consumption levels for specified period | Brian MacEntee | Dec 13 | Yes | |
| 2. Weekly and monthly checks for water usage | Petru Gal | Continuous | Yes | |
| 3. Taps fitted with flow restrictors | Brian MacEntee | Dec 13 | Yes | |
| 4. W.C have water usage restricted | Brian MacEntee | Dec 13 | Yes | |
| 5. Exploratory digging for our own well | John Harrington | Jan – Dec 14 | No | |
| 6. Rain water harvesting for farm wash down | Petru Gal | Jan-Dec 14 | No | |
| Waste | | | | |
| 1. all waste products as by product of farming are Treated on site | John Harrington | Dec 13 | Yes | |
| 2. Recycle or upcycle all glass, paper, plastic & metal | Petru Gal | Dec 13 | Yes | |
| 3.All equipment purchased is high quality to ensure a long life | Brian MacEntee | Dec 13 | Yes | |
| 4. We will review our waste policy on annual basis | John Harrington | Dec 14 | No | |
| Energy | | | | |
| 1.Use solar panels for heating some of our water | Brian MacEntee | Dec 13 | Yes | |
| 2.Turn off all electrical items at source when not in use | Brian MacEntee | Dec 13 | Yes | |
| 3.Have insulated the attic | Brian MacEntee | Dec 13 | Yes | |
| 4. Have filled the cavity walls | Brian MacEntee | Dec 13 | Yes | |
| 5.Have purchased a portable electricity monitor to monitor our consumption | Brian MacEntee | Dec 13 | Yes | |
| 6. Run dishwashers and washing machines only at | Brian MacEntee | Dec 13 | Yes | |

| | | | | |
|--|-----------------------|----------|-----|--|
| capacity | | | | |
| 7. Have recently purchased an energy efficient boiler | Brian MacEntee | Dec 13 | Yes | |
| 8. Have conducted a recent energy audit | Brian MacEntee | Dec 13 | Yes | |
| 9. Improve monitoring & staff training re phantom loads | Brian MacEntee | April 14 | No | |
| 10. Installation of pvc strip curtains on all fridges | Brian MacEntee | April 14 | No | |
| 11. Upgrade all light bulbs | Brian MacEntee | April 14 | No | |
| 12. Planning application for a wind turbine on site | John Harrington | Nov 13 | Yes | |
| Green Purchasing | | | | |
| 1. 90% of our inputs are produced on site (milk!) | Siobhan Ni Ghairbhith | Dec 13 | Yes | Pots ordered and will be on the shelves end of Feb 14. |
| 2. All fodder for our animals is produced on site | Petru Gal | Dec 13 | Yes | |
| 3. Pellet ration in purchased in bulk to minimise transport impact and from a company (BOCM Pauls) with a responsible attitude to sustainability | John Harrington | Dec 13 | Yes | |
| 4. All packaging from Dakota packaging is produced in the most environmentally sensitive way possible | Brian MacEntee | Dec 13 | Yes | |
| 5. All products for our tourist shop are purchased locally where possible. | Grainne Casey | Dec 13 | Yes | |
| 6. Rebranding of supermarket packaging, we will be printing in mould on the pots to eliminate current cardboard sleeves | Siobhan Ni Ghairbhith | Feb 14 | Yes | |
| | | | | |
| Sustainable Travel | | | | |
| 1. The company employs 5 full time staff, 60% of staff walk or cycle to work | Siobhan Ni Ghairbhith | Dec 13 | Yes | |

| | | | | |
|--|-----------------------|----------|----|--|
| 2. The other staff are encouraged to car –pool where possible | Siobhan Ni Ghairbhith | Dec 13 | | |
| 3. All tour groups are encouraged to use public transport, highlighted on website | Siobhan Ni Ghairbhith | Dec 13 | | |
| 4. We use central distribution to large supermarket chains. | Siobhan Ni Ghairbhith | Dec 13 | | |
| 5. Local deliveries are on set days so only one trip | Grainne Casey | Dec 13 | | |
| 6. needs to be made per week | | | | |
| 6. 10% discount will be offered to all visitors that arrive to the farm by bicycle | Grainne Casey | March 14 | No | Policy in motion but no visitors until March 14. |
| | | | | |