Project #: FW10-056

Project Title: **Use of Cover Crops with Medicinal Herbs in North Kohala**

2/8/12 Submitted by Kathie Pomeroy, N.D.

**PROJECTED TIMELINE**

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| TASK | KMHF | KOKOLULU FARM | LOKAHI FARM |
| Start Nursery Stock | 4/11 | N/A | N/A |
| Hire Youth Interns | 4/11 | 4/11 | 4/11 |
| Soil Test #1 | 5/11 | 5/11 | 5/11 |
| Install Irrigation  | 2/11 | 3/11 | 4/11 |
| Plant stock & cover crop  | 3/11 | 4/11 | 5/11 |
| Plot #1 is control : no weed cloth |  | Placed weed cloth 4/11, not mulch |  |
| Plot #2 mow “cover crop (weeds)” & weed cloth down | 10/11 | 9/11 | 1/12 |
| Collect Plant Growth Data #1 | 10/11 | 10/11 | 10/11 |
| TASKS REMAINING – FOR ALL 3 FARMS |
| Formulate Product | 2/12-3/12 |  |  |
| Publicize Field Day | 3/12 |  |  |
| Plot #3 mow “cover crop (weeds)  | 4/12 |  |  |
| Collect Plant Growth Data #2 | 4/12 |  |  |
| Collect constituent & tissue samples | 4/12 |  |  |
| Conduct Field Day before Harvest | 4/21/2012(or near then) |  |  |
| Harvest and process/package root stock | 4/21/12-4/28/12 |  |  |
| Collect Plant Growth Data #3 | 4/12 |  |  |
| Soil Test #2 | 4/12 |  |  |
| Sell herb product at Farmers Markets | 5/5/12 |  |  |
| Evaluate marketing  | 5/12 |  |  |
| Disseminate results via Coop Extension | 5/12 |  |  |
| Phone survey follow-up of Field Day participants | 8/12 |  |  |
| Complete Final Report | 8/12 |  |  |