## ANNEX 1: Report of progress and achievements against Logical Framework for Financial Year: 2007/08

| Project summary   | Measurable Indicators   | Progress and Achievements April     2007 - March 2008  | Actions required/planned for next<br>period   |
|---|---|--|---|
| Goal: To draw on expertise relevant to biod Kingdom to work with local partners in coun constrained in resources to achieve     The conservation of biological diversity,     The sustainable use of its components, and     The fair and equitable sharing of the benefit genetic resources  Purpose: Support and enhance sustainable plant-based livelihoods that are underpinned by biodiversity within the Eastern Cape | tries rich in biodiversity but  | Completed 1ha site development Delivery of pilot cultivation course Continued building plant stock Continued to expand species list  Relationship with 3 Traditional Health Practitioners (THPs) Associations in target area and full participation in pilot  70 % of needed plants to supply training secured and 22 of 31 target species successfully cultivated  Cultivation training course developed (phases 1-4)  Cultivation pilot delivered to phase 3  Advocacy workshops around safeuse with THP delivered  1 ha site development complete | <ul> <li>Continue planting on site to secure from the elements</li> <li>Complete phase 4 of pilot cultivation</li> <li>Expand species list &amp; stock for training outreach</li> <li>Expand consultation to build relationship with THP assoc in Peddie</li> <li>Complete pilot Indigenous Plant Cultivation Course</li> <li>Content development of Micronursery course and conduct pilot</li> <li>Content development of AgriEntrepreneurship course and conduct pilot</li> <li>Further propagation and Cultivation of target species based on Peddie THPs</li> <li>Roll out cultivation training in Peddie</li> <li>Identifying advocacy issues needing</li> </ul> |
|   | appropriate recognition of plant based rights and practices  • Physical construction of nursery, processing, demonstration & training areas |  | <ul> <li>attention in Peddie</li> <li>Incorporate ecology &amp; biodiversity section (ph 1) into schools training</li> </ul>  |

|   | Purchase site   |   |  |
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| Output 1. Production of indigenous plants<br>to secure a sustainable supply for training<br>for growers and supply of stock to micronurseries   | List of target species for training   | •70 % of needed plants to supply training has been secured, with 22 of 31   |  |
|   | Operational nursery   | target species successfully cultivated. 1 ha site development has been completed to host collections and stock expansion to service training needs.   |  |
|   | <ul> <li>Inventory of 1000 seedlings of 10-15<br/>different medicinal plant species<br/>supplied to participants</li> </ul>   | Indicators remain appropriate. This output is 77% complete  |  |
|   | <ul> <li>Appropriate cultivation technologies<br/>developed and documented for 30<br/>target species</li> </ul>   |   |  |
| Activity 1.1. Secure a site and necessary authorizations for establishing a nursery and training facility                                       |   | •100% complete. Site was purchased in year 1 and all authorisations apart from approval of Environmental Management Plan (EMP) were received in current financial year. The EMP is been drafted for submission to the Department of Economic Affairs, Environment and Tourism DEAET, and has now been approved.   |  |
| <ul> <li>Activity 1.2. Identify target species through research and engaging THPs for input<br/>into the selection of target species</li> </ul> |   | •70% complete. Target species were identified for year 3 pilot cultivation training participants. 30% has been allowed for inclusion of additional species identified by year 4 course roll-out participants (Peddie).  |  |
| Activity 1.3. Establish 1 ha nursery site (to secure a sustainable supply of medicinal plants for training)                                     |   | •100% complete. Site is now complete – solar powered electrified fencing in place, 2 shade houses erected, and additional drainage to mitigate impact of storm water. Planting on site is ongoing to protect from prevailing wind & other elements.   |  |
| Activity 1.4. Supply cultivated stock for training  |   | <ul> <li>60% completed. Inventory of 1760 seedlings totalling 16 target<br/>species successfully propagated out of a total of 2510 seedlings grown overall.<br/>The inventory will be completed during year 4, in line with additional 30% target<br/>medicinals allowed for roll-out training group in Peddie</li> </ul>   |  |
| Activity 1.5. Develop appropriate technologies for cultivation and propagation of target species  |   | •55% completed; target species successfully cultivated. 9 proving difficult to source due to source on open market, and limited wild collection time.   |  |
| Output 2. Beneficiaries trained in<br>Indigenous Plant Cultivation pilot. Micronursery and Agri-entrepreneurship courses developed.             | <ul> <li>Peer-reviewed training material<br/>Indigenous Plant Cultivation, Micro-<br/>nursery and Agri-entrepreneurship<br/>course</li> <li>Revisions to pilot training material</li> </ul> | <ul> <li>Training material for Indigenous Plant Cultivation course has been developed<br/>for all 4 training phases, participants for first pilot cultivation training have been<br/>trained up to phase 3, with good feedback. A monitoring system in under<br/>development. Micro-nursery and Agri-entrepreneurship courses are broadly<br/>planned within the Africulture model but have not yet commenced in full.</li> </ul> |  |

|   | Pilot training conducted   | Indicators remain appropriate. This output is 43% complete.   |
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|   | <ul> <li>Feed back of participants</li> </ul>  |   |
|   | Monitoring system in place   |   |
| Activity 2.1. Develop cultivation training course with input from THPs and other key experts                                  |  | 90% completed; training material for phase 1-4 have been developed (with phase 4 awaiting feedback from facilitation)   |
| Activity 2.2. Develop micro-nursery course with input from THPs and other key experts   |  | •7% completed; course has been broadly planned within the overall Africulture model – with some repetition from Gen Cult Course   |
| Activity 2.3. Develop agri-business course by amending and consolidating existing course material with input from key experts |  | •20% completed; course has been broadly planned within the overall Africulture model – from UTPs existing course  |
| • Activity 2.4. Conduct pilot Indigenous Plant of   | cultivation course   | • 75% completed; phases 1-3 delivered (phase 4 rescheduled for April)   |
| Activity 2.5. Ongoing monitoring and evaluation of training programmes to inform updating training materials                  |  | •25 % completed; from feedback on cultivation training – with facilitation monitoring & assessment to take place during phase 4   |
| Output 3. Advocating sustainable traditional uses and appropriate recognition of plant based rights and practices             | <ul> <li>Identified key issues needing advocacy interventions</li> <li>Agreements in place with research collaborators</li> <li>Inventory of advocacy activities</li> <li>Outcomes of advocacy activities</li> <li>List of where and to whom information is disseminated to and which information is disseminated on information on practice and safe use pertaining medicinal plants</li> <li>Publication and broadcasting of project activities and outcomes (50 items)</li> <li>Number of species tested for chemical fingerprinting</li> </ul> | <ul> <li>Issues needing advocacy intervention identified in pilot area and content development and planning of support workshops completed. This involves 2 areas of advocacy. 1) THP liaison to ensure issues/concerns are raised &amp; discussed – around biodiversity &amp; resource management, and HIV/health issues; b) active engagement in legal harvesting, NEMBA legislation &amp; IK protection</li> <li>Against related indicators, this output is 53% complete.</li> </ul> |

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| Activity 3.1. Research key issues needing advocacy interventions with input from THPs and other experts   |   | 70% completed; input on issues needing advocacy interventions gained from THPs in the pilot area, desktop research conducted on these issues   |
| <ul> <li>Activity 3.2. Engage in advocacy issues, including the Traditional Health<br/>practitioners Act, legal harvesting on private land and Indigenous knowledge<br/>protection</li> </ul> |   | 20% completed; workshop conducted on indigenous knowledge protection & related legislation   |
| Activity 3.3. Generate and disseminate information around practice and safe use around traditional plants   |   | 50% completed; with THP workshops around information sharing & dissemination on plant interactions & HIV/AIDS  |
| Activity 3.4. Information sharing and awareness raising associated with sustainable use of biodiversity   |   | •100%. Of 50 items to be published/broadcasted/presented on project activities and outcomes - 22 broadcast/published & 71 presentation   |
| Activity 3.5. Chemical fingerprinting   |   | •25 % completed; Analysis started at Kew with UK samples, awaiting MoU & transfer of materials to the UK.  |
| • <u>Output 4</u> . Information on changes in behaviour and plant use patterns arising from cultivation, training and advocacy activities   | <ul> <li>Number of trainees cultivating<br/>medicinal plants</li> <li>Number of THPs trained using<br/>cultivated plant material</li> </ul> | <ul> <li>Deepening relationship with THPs in the pilot area; continued development of<br/>monitoring mechanisms to measure the implementation of cultivation practices<br/>by trainees, the uptake of use of cultivated materials by THPs and the extend<br/>to which cultivated material has replaced wild harvest material by trained<br/>THPs.</li> </ul> |
|   | Number of THP stakeholders using cultivated plant material  | •Indicators remain appropriate. 15% complete – with this output to come into practice in year 4  |
|   | List of wild harvested species which are now partly cultivated  |  |
| Activity 4.1. Measure the implementation of cultivation practices by trainees   |   | •15% completed; development of monitoring mechanisms underway – not due for implementation until year 4  |
| • Activity 4.2. Measure uptake of use cultivated materials by THPs  |   | •15% completed; development of monitoring mechanisms underway – not due for implementation until year 4  |
| • Activity 4.3. Survey to which extent cultivated material has replaced wild harvested material by trained THPs   |   | 15% completed; development of monitoring mechanisms underway – not due for implementation until year 4   |