DARWIN INITIATIVE FOR THE SURVIVAL OF SPECIES : APPLICATION FOR GRANT FOR ROUND 9 COMPETITION

Please read the accompanying Guidance Note before completing this form. Give a full answer to each section; applications will be considered on the basis of information submitted on this form. Applicants are asked not to use the form supplied to cross refer to information in separate documents except where this is invited on the form. The space provided indicates the level of detail required but you may provide additional information on a separate sheet if necessary. Copies of this form are available on disk or by e-mail on request. You are asked also to complete the summary sheet attached at the end of this form. Although you may reproduce this sheet in a reasonable font, you should not expand it beyond an A4 sheet (leaving the allocated space for DETR comments to be made) as additional information will not be taken into account.

1. Name and address of organisation

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2. Principals in project

Details	Project leader	Other UK personnel (if working more than 50% on project)	Main project partner or co- ordinator in host country
Surname	Harding		Mr. Kang
Forename(s)	Mike		Weixin
Post held	China Projects Manager		Director
Institution (if different to the above)			Environmental Protection Bureau of Qinghai Province, China
Department			
Telephone			
Fax			
Email			

Please provide a one page CV for each of these named individuals: SUPPLIED IN APPENDIX 1

3. Project title (not exceeding 10 words)

RESEARCH, SURVEY AND BIODIVERSITY PLANNING ON THE TIBET-QINGHAI PLATEAU, CHINA

4. Abstract of study (in no more than 750 characters)

THE PROJECT WILL TRAIN LOCAL INSTITUTIONS AND NGOS IN THE SURVEY OF CRITICAL HABITATS AND SPECIES, AND THROUGH PARTICIPATORY PLANNING WILL PROVIDE TRAINING IN BIODIVERSITY CONSERVATION AND PLANNING. THE QINGHAI-TIBET PLATEAU IS A UNIQUE GLOBAL ENVIRONMENT WITH A WIDE RANGE OF ENDEMIC HABITATS AND SPECIES UNDER SEVERE PRESSURE. THERE ARE FEW ESTABLISHED METHODOLOGIES IN THE REGION FOR THE ASSESSMENT OF BIODIVERSITY RESOURCES AND THE PLANNING OF THEIR CONSERVATION. THE PROJECT WILL DEVELOP A CONSERVATION MODEL WITHIN THE 40,000 KM² YANGTZE HEADWATERS PROJECT AREA, AN AREA THAT EXEMPLIFIES BOTH THE RANGE AND DIVERSITY OF HABITATS AND THE PROBLEMS IT FACES. THE MODEL CAN THEN BE APPLIED ACROSS THE PLATEAU. THE METHODS USED WILL INCLUDE CAPACITY BUILDING AND TRAINING IN BOTH A FORMAL AND ON THE JOB CONTEXTS.

5. Timing. Give the proposed starting date and duration of the project.

April 2001 for 2 years

6. Describe briefly the aims, activities and achievements of your organisation. (<u>Please note that this should describe your unit</u>, institute or department within a university.)

Aims

Aims

Fauna & Flora International (FFI) acts to conserve threatened species and ecosystems world-wide, choosing solutions that are sustainable, based on sound science and take account of human needs.

Activities

FFI develops, implements and manages biodiversity conservation projects world-wide, generally working in partnership with in-country conservation organisations, FFI is currently involved in over 60 projects across 45 countries. FFI is needs driven, and will become involved in different stages and aspects of projects as appropriate, as well as developing and fund-raising for its own initiatives, which are all identified through local contacts. All FFI projects include a strong element of capacity building.

FFI undertakes roles including project management, technical assistance, capacity building, specific training programmes, public awareness activities, environmental education work, biodiversity research, protected areas management, biodiversity planning and project preparation. FFI also supports small-scale conservation projects through its own grants fund – *the 100% Fund*. In addition, FFI publishes the internationally respected journal Oryx, and maintains strong links with a range of UK-based academic institutions.

Achievements

FFI has successfully designed and implemented a wide range of projects over its near 100 years of operation. At present we operate over 100 projects in 60 countries, including projects supported by GEF, World Bank, EBRD and corporate financing. Recent achievements relevant to the proposed project include:

- Participatory Planning for the restoration of Lalu wetland, Lhasa, TAR China with the TAR Environmental Protection Bureau (2000)
- Technical support in the development of a \$ 1 million Medium Sized GEF Grant application for Yunnan Academy of Social Sciences for Conservation of Mountain Ecosystems in Yunnan, China (1999)
- Technical assistance on Darwin Initiative project focusing on the development of a Biodiversity Strategy and Action Plan for **Bermuda** (2000-2003)
- Development of FFI Bushmeat Programme with funding from the DETR, DTI and Rufford Foundation (2000)
- Biodiversity survey and training programme for the **Cardamom Mountains**, Cambodia (2000)
- Project preparation of a medium-sized GEF project (\$750,000) on elephant landscapes in Aceh, **Indonesia** implementation and management by FFI (1999-).
- Delivered course (using formal and field-based training) on advanced survey skills to staff of the Royal Society for the Conservation of Nature in **Jordan** (1999).
- Initiated the **Global Trees Campaign** with UNEP-WCMC, aiming to conserve the world's most threatened trees and their habitats, through information, conservation and wise use.
- Provided management and technical assistance for the preparation of the Biodiversity strategy and Action plan for the **Kyrgyz Republic**, to meet their obligations under the CBD, and conducted a national public awareness campaign linked to biodiversity (1998).
- Developed a national public awareness campaign to raise awareness of threats to wildlife (including the endangered Anguillan racer snake) on the island of **Anguilla** (1998).
- Provision of support for institutional strengthening within the ECOFAC EU sustainable forest management project, **Central Africa** (1997-1998).
- Rescue of the critically endangered snake the Antiguan racer on **Antigua**, through ecological research, habitat restoration, ex-situ conservation breeding, training, development and public awareness (1997-ongoing).
- 7. Has your organisation received funding under the Initiative before? If so, please give details.
 - Protected areas work in Liberia (2000-2002) 162/9/15
 - Protected Areas Management Planning in the Andaman Islands, India (1997 2000) 162/06/173
 - Tabunan Forest Biodiversity Conservation Project ,Cebu, Philippines (1998 2001) 162/07/149

8. Which overseas institutions, if any, will be involved in the project? Please explain the responsibilities of these institutions.

Qinghai Environmental Protection Bureau (EPB): the Provincial Government department responsible for biodiversity conservation and environmental management within the area. They will oversee and implement biodiversity planning and policy for the area. Upper Yangtze Organisation (UYO): This is an NGO based entirely in the project area. Their aims are to promote the sustainable management of the plateau habitats and the well-being of the ethnic Tibetan residents. They will work in partnership with the EPB in the local delivery of the project objectives. Green Voice (GV): A young Chinese NGO based in Beijing, which aims to develop environmentally sustainable solutions to biodiversity and pollution problems in China. Green Voice will provide logistical support and advice on institutional policy and guidance. Biodiversity Working Group (BWG): This is a working group of the China Council, a forum for foreign experts to provide advice to China in key policy areas. The BWG have built up extensive practical experience in working in the area. The BWG input is co-ordinated by Dr. Andrew Smith of Arizona State University.

More details about these organisations and their roles are provided in Appendix 2. We also aim to involve appropriate academic institutions within Qinghai province in the survey and assessment of the species and habitats of the plateau.

PROJECT DETAILS

9. Define the purpose (main objective) of the project in line with the logical framework.

The project will assist the rural communities of Yushu prefecture and the provincial authorities to manage sustainably the habitats and wildlife of the Qinghai-Tibet Plateau. This is to be achieved through a combination of training and participatory planning and will lead to project proposals for conservation action.

10. Is this a new project or the continuation of an existing one?

This is a new project.

11. What is the evidence for a demand or need for the work? How is the project related to conservation priorities in the host country(ies)? How would the project assist the host country with its obligations under the Biodiversity Convention?

How was the work identified?

The work arose from early discussions with the Qinghai EPB when a number of conservation issues were discussed at a workshop on the conservation of the Chiru (Tibetan Antelope) in Xining, Qinghai, in 1998. The UYO and the BWG were also working on similar issues in the project area. There was insufficient funding to take the project forward and hence the project has been further developed by FFI. The request for assistance has arisen from local organisations.

How is the project related to conservation priorities in the host country?

The Plateau has been nominated by the State Environment Protection Agency (SEPA, who set the national priorities for environmental protection and biodiversity conservation) as one of the critical areas for protection and sustainable management. Overall, the Plateau and the proposed project area are both high priorities for conservation in China.

The Qinghai-Tibet plateau is a critical area for conservation. Because of its geological history, its harsh climate and variable topography, the Plateau has developed a rich biological diversity with unique species of fauna and flora.

To date, 215 species of vertebrates have been recorded there, including 21 species of fish, 2 reptiles, 6 species of amphibian, 126 species of bird, and 60 species of mammals. The flora is also of both biological and economic importance. The 1,377 plant species includes 680 species of forage plants, 660 species of medical herbs, and 420 species of ornamental plants. There is also a great diversity of fungi, bryophytes and pteridophytes.

The area is particularly noted for its large mammal populations, including wild yak, Tibetan Wild Ass, blue sheep, both Tibetan gazelle & antelope, white-lipped deer, argali, snow leopard, wolf, and Tibetan bear. The area also supports populations of the endangered black-necked cranes. Clearly, the conservation of the biodiversity of Plateau is of national, regional and global significance.

Qinghai Province is the headwater area of three of the great rivers of the world – the Yangtze, Yellow and Lanzang/Mekong Rivers. The headwater area provides 30-40% of the water volume of the Yangtze and is crucial to the river system. The floods of 1998 highlighted the importance of the maintenance of the water management functions of the natural eco-systems of the Yangtze.

How will the project assist the host country meet its obligations under the Biodiversity Convention?

The Plateau, its habitats and key species of wildlife are all priorities in the China Biodiversity Strategy and Action Plan. China is almost solely responsible for the protection and management of this region, and maintenance of key biodiversity is clearly a major commitment under the Convention. Developing a conservation model with applications across the plateau will benefit biodiversity conservation in the entire region and therefore assist China in meeting its CBD commitments. Building capacity and undertaking training for key organisations and individuals will be critical to delivery of conservation policies for the plateau at the local level.

In what ways can this project be considered a Darwin project? How does the project relate to the Darwin principles? How would the project be advertised as a Darwin project and in what ways would the Darwin name and logo be used?

The project meets the following Darwin objectives:

Assisting countries rich in biodiversity and poor in resources: China is one of the four richest countries in terms of biodiversity. The project area itself is rich in endemic and rare species. Local incomes are very low, with ethnic Tibetans earning an average annual income of \$70 per head. The project will help alleviate poverty by providing a model of sustainable grassland utilisation. **British Expertise:** FFI will be leading the project and have extensive international experience in participatory planning, biodiversity survey and conservation, and the management of international projects. Collaborative Projects: The project involves the key government and grass-roots organisations in the project area, plus external organisations that are active here. Impact: The project will enable the key organisations to develop and deliver key policies and conservation initiatives that will maintain the unique biodiversity of the area. Models developed can then be applied elsewhere on the plateau. This will permanently enhance the ability of China to meet its CBD obligations for the region. Quality and scientific excellence: FFI has a long track record in undertaking conservation work that is underpinned by sound scientific research. Most of the FFI team have post-graduate qualifications and research experience in the relevant field. Catalyst to lever funding. The organisations within the host country will be making contributions to the project in kind. FFI will also be inputting project funds in kind and in cash. The project will be the first stage of a greater project (see Exit Strategy). Later stages will source funds for implementation of practical conservation activity. **Distinctive and Innovative:** This is the first project of its type on the Oinghai-Tibet plateau. It will be the first time that grass-roots NGOs will have come together with Government agencies to research and plan the conservation of their biodiversity resource. It will be the first time cross-sectoral planning for biodiversity has been undertaken in Qinghai. Its outcomes should be applicable to other areas in the region. Value For Money. Undertaking conservation work on the plateau is normally expensive, due to the remoteness of the region and the practical difficulties associated with transport and accommodation. By working with UYO and EPB, and obtaining their practical support, the project is highly cost effective considering the level of outcomes that will be achieved.

The project is entirely consistent with the principles of the Darwin Initiative and the activities that it normally supports. The project includes the following activities:

Institutional capacity building: This includes all three Chinese organisations (EPB, UYO, GV), through a combination of provision of resources and expertise. Development of collaborative working between Chinese Government and NGO is another feature of this project. Training: Training, through a combination of formal training and learning skills through practical experience, is a main aim of the project. We hope to develop expertise in key personnel so that they can extend the training to others within their organisation. Research. Field research into the status and distribution of key habitats and species will be undertaken. The socio-economic links between stakeholders and management of the plateau habitats will be examined, and the research required to develop a cross-sectoral management plan for the project area completed. Together, these will provide an understanding of the human and biological processes, which have determined the current condition of the biodiversity of the project area, and develop solutions for problems that are causing loss of diversity. Monitoring of key species will be set up.

Implementing the 1992 CBD: The project is directed toward the conservation of key wildlife of the plateau and will provide a transferable model to other areas on the plateau. Environmental education and awareness. An integral component of the project is to develop a public awareness strategy and work with the local organisations to develop education and awareness materials. These are aimed at the ethnic Tibetan population within the project area, delivering key messages about the wildlife, its management and its links to the well being of the rural community.

The involvement and support of the Darwin initiative would be identified in all project literature and outputs. It would also be advertised in FFI publications, press releases and events relevant to the project.

measures.
Activity Quarter
Outputs
1
$\frac{2}{3}$
4 5
6 7
8
1. Inception Visit: Finalise methodology and local staff for research and training projects. Review capacity building needs including skills audit. Collect/initiate review of available information. (2 weeks travel/in-country, 1 week with partners)
✓
 6B 4 wks (1x4 people, project planning) 8 8 wks (2 wks x 4 FFI staff) 2. Field Visit: Implement capacity building measures and provide equipment. Initiate stakeholders and socio-economic analyses. Collect background information for public awareness work. Develop survey and monitoring techniques and undertake training. Compile manual. Develop programme for participatory planning workshops. Set in-country organisations gathering data. (3 weeks travel/in-country, 2 weeks with partners)
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6B 16 weeks (2x8 people, project planning and research survey training) 7 manual (1) 8 12 wks (3 wks x 4 FFI staff) 20 £8,000 Computer equipment and field survey equipment.
3. Data Collection . In-country partners collect data and undertake preliminary analyses for research work and information gathering.
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Set out the proposed timetable for the work, including the programme's measurable outputs using the attached list of output

13.

weeks travel/in-country, 1 week with partners) **6B** 4 wks (1x4 people, project planning) 8 8 wks (2 wks x 4 FFI staff) 5. Completion of preliminary studies. Analyse and write up reports for all studies. Prepare submissions for participatory planning workshop, plan details of workshops. (2 weeks travel/in-country, 1 week with partners) **6B** 16 weeks (2x8 people, project planning and research survey training) 8 8 wks (2 wks x 4 FFI staff) Research Reports (4): Stakeholders Analysis, Socio-economic Analysis, Status of Species and Habitats, Priority Areas for Restoration Management; **14A**(1) **15A**(2), **15B**(2), **15C**(2) **6. Participatory planning workshop.** 5 day workshop to develop landscape management for the area and identify further needs. Identify capacity to implement the plan (3 weeks travel/in-country, 2 weeks with partners) 15A(2), 15B(2), 15C(2) **6B** 16 weeks (2x8 people, project planning and research survey training) 8 12 wks (3 wks x 4 FFI staff) 7. Project Completion. Finalise workshop outputs, including suggested special protection areas and possible alternative income sources, and develop project proposals for Stage 2 and 3, including funding proposals. Initiate exit strategy. (2 weeks travel/incountry, 1 week with partners) **6B** 4 wks (1x4 people, project planning) 8 8 wks (2 wks x 4 FFI staff) 9 (1, landscape level management plan). Reports (4): Alternative Income Sources for Herders; Public Awareness Strategy; Review of Current Protected Area(s); Review of Capacity Required to Implement Landscape Plan. Exit Strategy (1): Project proposal and budget for Stage 2 and 3: Implementation of the Management Plan. 14. Do you know of any other individual/organisation carrying out similar work? Give the details of the work, explaining the similarities and differences.

4. Review visit. FFI team visit to review survey work, assist in preliminary analyses and identify further work requirements. (2

The BWG has started a small scale project in the area looking at grassland management issues and the effects on biodiversity. Marc Foggin has undertaken PhD research in the project area on ethnic Tibetan herder communities, their management of the grasslands and the conservation of biodiversity. Both Marc Foggin and the BWG will be involved in the proposed project.

15. Will the project include training and development? Please indicate how many trainees will be involved, from which countries and what will be the criteria for selection. How will you measure the effectiveness of the training and will those trained then be able to train others? Where appropriate give the length of any training course.

The project involves training and development for the three China organisations involved – the Upper Yangtze Organization, the Qinghai Environmental Protection Bureau and Green Voice. All three will receive training in planning for biodiversity conservation.

Members of the UYO and EPB (or the most appropriate local institute) will also receive field training in habitats and species survey techniques or the interpretation of such data, and in setting up monitoring programmes.

It is planned to select 4 members of each organisation for this training, plus 1 member of Green Voice. They will be selected so that they can in turn train other members of their organisations.

16. How will trainee outcomes/destinations be monitored after the end of the training?

Within the lifetime of the scheme, project staff will closely monitor trainees using standard formal and informal evaluation and assessment techniques applied in all FFI capacity building projects. The trainees will be assessed in their ability to work within teams in developing appropriate survey and monitoring approaches within the project area. The second training stage will involve an element of independence, with support given where necessary. This provides an important means to assess an individuals ability to apply formally delivered knowledge, and learn by themselves through experience. It is hoped that increasing capacity will be clear by the third and fourth stages, the review visit and final analysis phases when further training can be given if needed. The participatory planning workshop, where results of survey and research work will be presented and discussed, provides a further opportunity to assess capacity developed in the previous year.

In the longer term, the implementation of Stage 2 and 3 (see below) of the wider project will allow us to review the ongoing skills of the host organisations and those trained, and will allow re-training or extension of the training programme as required.

17. How is the work of the project expected to continue after the end of grant period? A clear exit strategy must be included.

The proposed project is viewed as Stage 1 of a longer-term project to conserve the biodiversity of the project area and the wider Plateau area. Stages 2 and 3 would see the implementation of the Landscape Management Plan, initially in a pilot project and then within the full $40,000 \text{km}^2$. One of the final outcomes of the Darwin project would be the landscape level management plan plus a project and funding proposal for Stages 2 and 3. This would form the exit strategy for the project.

Stages 2 and 3 consist of:

Stage 2 : Pilot Project: In this stage, the proposals developed in Stage 1 would be piloted in a small area of the headwaters region. The landscape management plan would be developed and policy initiatives elaborated ahead of Stage 3. Capacity building within China agencies would be developed further to implementation level. At the end of Stage 2, the pilot project would be reviewed and plans for full implementation developed. Further fieldwork requirements undertaken in Stage 1 would be undertaken. Databases for key project information would be set-up. The pilot would last for 1-2 years.

Stage 3 : Full Implementation. The policies and practices developed in Stage 1 and piloted in Stage 2 would be applied across the Headwaters Region. Implementation would take place over a 3 year period with the project becoming self-sustaining by the end of Year 3. Principles and practice would be collated and disseminated for wider use on the Plateau.

MONITORING AND EVALUATION

18. Describe how progress on the project would be monitored and evaluated in terms of achieving its aims and objectives, both during the lifetime of the project and at its conclusion. How would you ensure that it achieves value for money? What arrangements will be made for disseminating results? If applicable, how would you seek the views of clients/customers?

FFI has a comprehensive system for monitoring and evaluating all projects as part of its project cycle management framework. This includes standard monitoring and evaluation guidelines, financial and activity reporting formats, peer review and management oversight. The Project manager will be responsible for implementation of the project, and preparation of 6-monthly progress and financial reports, with reviews against measurable objectives and outcomes. FFI has a long term commitment to conservation in China and on the Plateau, and will continue to work on and support the project after the funded period (see exit strategy).

Financial management by FFI will be within normal procedures and audited by Hardcastle Burton. FFI pays close attention to value for money in all of its projects, and focuses on minimising administrative expenditure, while maximising local benefits. Results will be disseminated by a number of means. Firstly through the local media and the UK media. The reports produced will be available to any organisation undertaking projects in China or on the plateau.

The Stakeholders Analysis and the participatory planning process are designed to involve local people and seek their views on all stages of the project. The involvement of the UYO and other local stakeholders in all aspects of the project will ensure wide inputs of local views.

19. Logical framework. Please enter the details of your project onto the matrix using the note at Annex B of the Guidance Note.

Project summary	r the details of your project onto the ma Measurable indicators	Means of verification	Important assumptions
Goal: To assist countries rich in	China will have a model on which	End of project report.	Assumes Qinghai Province
biodiversity but poor in resources	it can base institutional capacity		in China has insufficient
with the conservation of	building and conservation projects		resources (capacity and
biological diversity and	elsewhere in similar circumstances.		finance) to undertake such a
implementation of the			project without assistance.
Biodiversity Convention.			FJ
Purpose: The project will assist	By the end of the project,	End of project report	Habitat condition is directly
the rural communities of Yushu	the stakeholders and principal	r J	related to socio-economic
prefecture in southern Qinghai to	organisations will have gone		processes.
manage sustainably the habitats	through all of the critical stages in		External processes (e.g.
of the high Tibetan plateau.	planning the conservation and		climate change) can be
	management of a key biological		accommodated through
	resource.		amended rangeland
			management.
Outputs: The Project will:	A single report will summarise the	Survey reports and	The socio-economic
• Develop a detailed	findings of the stakeholder and	materials.	conditions of local
understanding of the link	socio-economic analyses.	Stakeholders Analysis	communities can be
between the socio-economic	A report will be produced that will	Report.	significantly influenced by
condition of the rural	provide an assessment of key	Survey of the	local institutions and
communities and the	habitats and wildlife populations,	biological resources of	personal choices.
management of the	their condition, extent, location,	the project area.	There are sufficient
rangelands.	management data, restoration		networks and means of
• Provide an assessment of the	requirements, and their ecological		communication among the
current condition of the	relationship with other habitat		rural stakeholders to allow
plateau habitats and key	units. Data presented will be map		effective public awareness
species within the project	based where possible.		programmes.
area, identifying priorities for	By the end of the project, key		The size of the project area
restoration of damaged areas.	messages will be relayed to the	Copies of the public	and the difficulties of
• Improve awareness among	5,000 residents and key	awareness strategy and	access to key areas still
stakeholders of the economic	stakeholders in the project area,	any materials	allow meaningful surveys
and biological benefits of	using the methods developed	produced.	to be made.
sound rangeland	during the project.	Summary report of the	Local communities have the
management.	By the end of the first year to have	implementation	desire to protect their
• Increase the institutional	undertaken training in biological	activity.	biological resources and to
capacity for the survey,	survey, monitoring and management of rangeland habitats	Training course	diversify their income
monitoring and management		materials, including	streams away from
of the biological resources in	and wildlife for 4 key staff in each of the partner organisations.	manual.	traditional pastoralism.
the plateau area.	Production of summary manual.		
• Provide a 1 st stage landscape	By the end of the project, to have		
level management plan	gone through a participatory	Workshop materials.	
through a participatory	planning workshop involving all	Summary report on the	
planning process.	of the key stakeholders and	planning workshop.	
Identify potential protected	organisations and compiled a	Copy of Management	
areas and specify	landscape level management plan	Plan.	
management structures for	for the project area.	- 19111	
them	To produce a protected areas		
An assessment of alternative	Report by the end of year 2.	Copy of the protected	
income streams for rural	By the end of the second year,	areas report.	
communities to relieve	provide a feasibility study for	Feasibility Study and	
pressure on biological	alternative income sources that	Ecological Impacts	
resources.	assesses impacts and provides an	Assessment for	
	outline development plan.	alternative incomes.	
L	same ac relopment plan.	and many of medines.	

Activities:			Access to the area is
Undertake a Stakeholder Analysis	10,500	Stakeholder Analysis	possible at the times when
for the project area.	10,500	Report	the activities need to be
Analyse the link between	13,500	Report	undertaken. Physical access
traditional rangeland	13,300		during summer required for
		Section of the	
management, the needs of the		Section of the	field survey (thawing of
rural communities and recent		Stakeholder Analysis	frozen ground can make
changes. Link this to ecological		Report providing	access difficult and
condition of the plateau		socio-economic	expensive).
habitats. Combine information		context for the project	There is sufficient
from the project area and the		area.	institutional will in key
whole plateau.		Biological Survey	organisations to ensure full
Undertake documentary research	10,300	Report.	co-operation, and that this
and field survey of the key			will be maintained.
plateau habitats.		Training course	Other controlling
Compile map of habitat type and	6,400	materials and	Government sectors will
condition, and location of key		summary report.	not impede progress of the
wildlife populations.			project with beaurocratic
Undertake training of key			impediments, or changes of
institutions in ecological survey	8,800	Map (in Biological	policy that affect either the
techniques, including rapid		Survey Report) of key	project area or co-operation
assessment.		areas for restoration	with external organisations.
Identify priority areas for	8,500	management.	Suitable maps and baseline
restoration management.	0,500	Copies of public	information is available and
Assess the most appropriate	7,000	awareness materials.	not restricted, and that
public awareness methods for	7,000		access to local people and
*		1	
stakeholders.	24.000	public awareness	to survey areas is
Identify key messages and	24,000	programme.	unrestricted.
develop awareness materials		Invoices for	
and implement programme.	0.000	equipment. Photos of	
Provide necessary equipment for	9,000	equipment in use.	
key institutions to build		Skills Audit report.	
capacity for management of the		Workshop materials.	
project area.		Workshop Report.	
Undertake audit of skills in key	7,000	Photographs of the	
institutions.		event.	
Using a participatory workshop,	18,000	Finalised Landscape	
develop a preliminary		Management Plan.	
landscape level management		Protected Areas	
plan, which integrates the needs		Report.	
of all stakeholders and		Feasibility Study and	
maintains the biological		Ecological Impacts	
resource of the protected area.		Assessment for	
Review the protected areas	13,000	alternative incomes	
network. Compare with	,		
ecological survey and make			
recommendations for			
extensions/additions/zoning of			
management.			
Investigate possible alternative	12,500		
income sources, in particular	12,500		
eco-tourism and local crafts.			
Assess infrastructure and skills	7,000		
	7,000		
required for alternatives,			
compare with those available in			
the project area.	5 200		
Identify the most appropriate	5,300		
options and the capacity			
building required to develop			
them.			
Undertake training of key	15,800		
personnel through workshops			
and in-situ training.			
Project management,	32,006		

administration and support not		
covered under specific activities		
Vehicle	5,000	