International Centre for Island Technology, Heriot-Watt University, The Old Academy, Stromness, Orkney Islands, Scotland, KW16 3AW
Sustainable Management of the Black Land Crab (Gecarcinus ruricola), Colombia

Project summary	Measurable indicators	Means of verification	Important assumptions
Goal *To assist countries rich in biodiversity but poor in resources with the conservation of biological diversity and implementation of the Biodiversity Convention*		Research reports and database CORALINA environmental management reports: regulatory control and monitoring Research reports, stakeholder meeting records, management plan Economic Action Plan, Model Terraculture Project (if viable)	a) Political and institutional will exists for sustainable management b) SINA supported at national/departmental levels c) Migration to San Andres controlled in accord with existing legislation d) Traditional methods and cultural values respected e) Future financial backing
Purpose 1. Conserve, recover and ensure future sustainable exploitation of the black land crab in the San Andres Archipelago by developing management initiatives, education tools, and studying the potential for terraculture of this species to help eliminate growing poverty, while serving as a model for regional action	1.1 Local, national, and regional information access 1.2 Species management plan distributed 1.3 Policies and regulations 1.4 Terraculture project (1) designed and submitted for funding, if viable 1.5 Resource managers and stakeholders applying training	1.1 Web site postings, records of contact with IOCARIBE, IRF, CCA, etc. 1.2 File copies, mail log 1.3 Regulation(s) enacted by CORALINA (legal registry) 1.4 Project document, submission letters, mail log 1.5 Reports of CORALINA, BCCU, and multiplier activities	f) Regional involvement g) Institutional stability and funding of CORALINA maintained h) Regulations enforced, police/authority support i) Local community interest in sustainable use and terraculture j) Trainees remain at local institutions in archipelago
Outputs 1. Information base improved and research undertaken 2. Management planning to conserve, recover, and promote sustainable species use completed 3. Implementation of management initiatives 4. Training and education of local resource managers and stakeholder groups	1.References, biological and socio-economic data, culture experiments, database set up 2. Management plan, economic study 3. Regulations, terraculture viability, monitoring 4.Resource management and terraculture training, MSc qualification, education awareness materials	1. Catalogue, research reports, maps, experimental site report, database 2. Minutes, study document 3. Draft documents, reports, database records 4. Certificates, reports, attendance records, degree certificate, dissertation, video, poster, collection of black crab lore, publicity items	k) Adequate baseline data l) CORALINA Board approves management plan m) Good relationship b/w CORALINA/stakeholders n) Training/MSc completed o) Education materials well distributed p) Interest in producing and airing video and publishing press releases

Activities			
1. Lit search, surveys, socio-economics, stakeholder consultation; database, experimental terraculture site	1. Months 1-36	1. Task assessment forms (TAFs), budget reports, annual project report	q) Sufficient/timely human and financial resources available to CORALINA
	2. Months 18-30	2. Task assessment forms (TAFs), budget reports, annual project report	l) Timely provision of information and data by relevant bodies
2. Management and economic study/action plans	3. Months 25-36		
	4. Months 1-36	3. Task assessment forms (TAFs), budget reports, annual project report	m) Good communication between UK and Colombian organisations
3.Regulations, terraculture project, BCCU, monitoring program, regional contacts	Project Expenditure		
		4. Task assessment forms (TAFs), budget reports, annual project report	n) Prompt disbursement of funds and efficient procurement
4. Training programmes; crab lore, documentary			