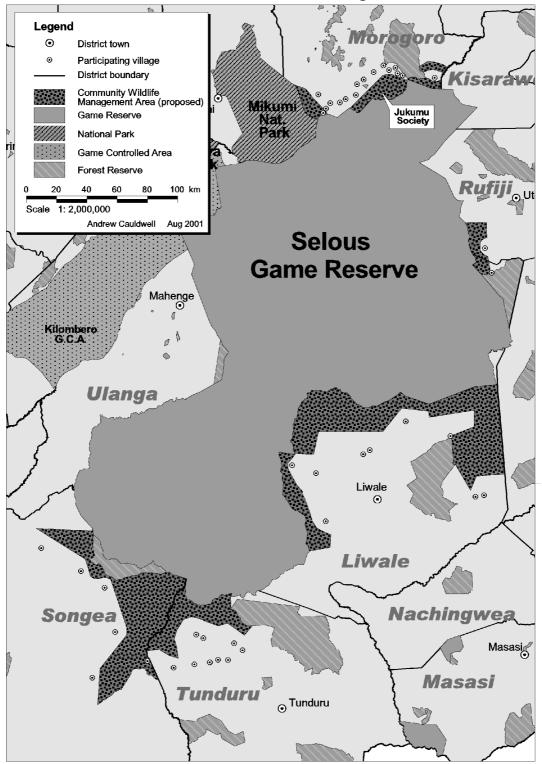
# Community Wildlife Management Areas (proposed) of the Selous Conservation Programme



## INFORMATION ON THE COMMUNITY BASED CONSERVATION TRAINING CENTRE IN LIKUYU SEKAMAGANGA, TANZANIA

#### By Cassian C. Mahundi

The meanwhile national Community Based Conservation Training Centre (CBCTC) was established in July 1995 by the Wildlife Division in co-operation with the Selous Conservation Programme (SCP/GTZ). The Centre is located at Likuyu Sekamaganga, a village South of the Selous Game Reserve and 100 km from Ruvuma regional capital, Songea. It was created to train people from rural communities in the management of natural resources, especially wildlife.

Located in the bush, close to one of the Selous Sector Stations in a wildlife area, the CBCTC is at the heart of what community conservation is about: The area between Selous and the Centre is a Village Wildlife Management Area and forms part both of the Southern buffer zone of the Selous as well as of the Selous-Niassa wildlife corridor. For the course participants, coming from all over Tanzania, the Centre and the surrounding villages are a platform for discussion and exchange of ideas, next to the practical experience obtained on the course in subjects such as problem animal control and anti-poaching.

The Centre is organised around three professional staff supported by external lecturers. It is self-financing through course fees.

#### **Courses Currently Offered:**

- A Village Game Scout Training Course, which focuses on practical fieldwork.
- A Community Based Conservation Training Course for Village Leaders, Natural Resources Committees and Community Based Organizations.

The Institute also offers tailor made courses on demand. The maximum number of participants per course is 40. All participants must have completed primary education. All courses are conducted in Swahili. Participants have to pay a course fee which is presently 250 000 TSh for the Village Game Scout Course and 140 000 TSh for the Village Leaders Course.

For further information contact:

CBCTI - L/Seka	or	Wildlife Division
P.O.Box 24		Ministry of Natural Resources and Tourism
Namtumbo – Songea		P.O. Box 1994, Dar Es Salaam
Ruvuma – Tanzania		Tel.: 022 -2866408/2866376
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### **BIBLIOGRAPHY ON COMMUNITY BASED CONSERVATION IN TANZANIA**

#### By Kirsten Roettcher, MSc

African Wildlife Foundation (1997) Report of Annual Stakeholders Consultation Dec 4<sup>th</sup>, 1997. AWF Community Conservation Service Centre. Arusha

African Wildlife Foundation (1997) 1997 Annual Report. AWF. Nairobi

Baldus, R. D. (1987) Wildlife – A Forgotten Resource. In: Internationales Afrikaforum. 271 - 277

Baldus, R. D. (1989) Village Participation in Wildlife Management – Introduction of Communal Wildlife Management in the Mgeta River Buffer Zone North of the Selous Game Reserve. SCP Discussion Paper No 4. Dar Es Salaam

Baldus, R. D. (2000) Was haben Elefanten mit Oekonomie und Selbsthilfeorganisationen zu tun? In: Kirk, M. et al. (Hrsg.), Genossenschaften und Kooperation in einer sich wandelnden Welt. Lit Verlag. Muenster. 497 - 511

Baldus, R. D. & Bigurube, G. (1993) Community Wildlife Management in Tanzania. Development and Cooperation. 4, 27

Baldus, R. D., Bigurube, G., Kaggi, D., Krischke, H. & Ndunguru, I. F. (1991) Community Wildlife Management Around the Selous Game Reserve. SCP Discussion Paper No 12. Dar Es Salaam

Baldus, R. D., Krischke, H., Lyamuya, V. & Ndunguru, I. F. (1994) People and Wildlife, Experiences from Tanzania. SCP Discussion Paper No. 16. Dar Es Salaam

Barnett, R. (ed.) (2000) Food for Thought. The Utilization of Wild Meat in Eastern and Southern Africa. Trade Review. TRAFFIC East / Southern Africa. Nairobi

Barrow, E., Bergin, P., Infield, M. & Lembuya, P. (No Year) Community Conservation: Lessons from Benefit Sharing in East Africa. AWF Discussion Paper Series. Community Conservation Discussion Paper No 1. Nairobi

Barrow, E., Gichohi, H. & Infield, M. (1998) A Review of Community Conservation Policy and Practice in East Africa. Institute for Development Policy and Management. University of Manchester and IIED. London

Bensted-Smith, R. & Leaver, B. (1996) Report of Evaluation of Ngorongoro Conservation and Development Project Phase II: Management Plan Development. IUCN, The World Conservation Union. Oxford

Bergin, P. (1995a) Community-based Conservation in Tanzania, Department of Wildlife, AWF and WWF. Dar Es Salaam

Bergin, P. (1995b) Conservation and Development: The Institutionalization of Community Conservation in Tanzania National Parks. PhD Thesis. University of East Anglia. Norwich

Bergin, P. & Dembe, E. (1996) Parks and People in Tanzania: An Overview of the Tanzania National Parks Community Conservation Service. In: Participatory Wildlife Management. Rural Extension Bulletin No 10. 14-18

Bigurube, G. & Baldus, R. D. (1990) The Selous Conservation Programme: Joint Efforts to Protect the Selous Game Reserve. Kakakuona. 1, 16-18

Blaschke, R. (1994) Kommunity-Hunting als Beitrag zur ländlichen Entwicklung in Tanzania. Diplomarbeit. Forstwirtschaftliche Fakultät der Ludwig-Maximilian Universität. München / Freising

Booth, V. & Games, I. (1996) Financial Potential of Selous Game Reserve and its Bufferzones. SCP Discussion Paper 21. Dar Es Salaam

Booth, V., Nangale, G. & Majamba, H. (2000) Procedures for Communities to Enter into Joint Ventures in WMAs. Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Christophersen, K. A. (2000) Economic Opportunities in Wildlife Management Areas. User Manual for Analytic Template. Wildlife Division, EPIQ / USAID and GTZ. Washington DC

Christophersen, K. A., Hagen, R. & Jambiya, G. (2000) Economic Opportunities in Wildlife Management Areas. Wildlife Division, EPIQ / USAID and GTZ. Washington DC

Clarke, J. E. (2001) An Evaluation of the Cullman and Hurt Community Wildlife Project, Tanzania. Mimeo. Exmouth

Dembe, E. & Bergin, P. (No Year) Defining the 'Conservation' in Community Conservation: Strategic Planning in Tanzania National Parks. AWF Discussion Papers Series. Community Conservation Discussion Paper No 5. Nairobi

Department of Sociology (2001) Socio-Economic Survey of the Buffer Zones of the Selous Game Reserve. Selous Game Reserve Management Project (ADF/TAN/GAM-RES/98/27). University of Dar Es Salaam. Dar Es Salaam

Department of Sociology (2001) Village Profiles Kilombero and Ulanga Districts. Selous Game Reserve Management Project (ADF/TAN/GAM-RES/98/27). University of Dar Es Salaam. Dar Es Salaam

Emerton, L. (1998) The Economics of Wildlife for Communities Living around Serengeti National Park, Tanzania. Case Study. IIED & IUCN. Nairobi

FAO (2000) Proceedings of the International Workshop on Community Forestry in Africa. Participatory Forest Management: A Strategy for Sustainable Forest Management in Africa. 26 – 30 April 1999 Banjul, the Gambia. FAO. Rome

Gillingham, S. (1998) Giving Wildlife Value: A Case Study of Community Wildlife Management around the Selous Game Reserve, Tanzania. Ph.D. Thesis. Cambridge University

Gillingham, S. (1997) Conservation Attitudes of Villagers Living Next to the Selous Game Reserve, Tanzania. SCP Discussion Paper No 23. Dar Es Salaam

Gillingham, S. (1998) Do All Peasant Farmers Look Alike? The Socio-Economic Context for Community Wildlife Management around the Selous Game Reserve, Tanzania. SCP Discussion Paper No 22. Dar Es Salaam

Gillingham, S. (No Year) The institutional Dynamics of Community Based Wildlife Management in Tanzania: A Case Study From Around the Selous Game Reserve. Draft

Gillingham, S. & Lee, P. C. (1999) The Impact of Wildlife-Related Benefits on the Conservation Attitudes of Local People around the Selous Game Reserve, Tanzania. Environmental Conservation. 26(3), 218-228

Grimm, U. (1998) Conservation and Use of Wildlife in Southern Tanzania. Animal Research and Development. 48, 7-19

Grimm, U. (1998) Schutz und Nutzung von Wildtierarten in Süd-Tansania. In: Jelden, D., Sprotte, I. & Gruschwitz, M. (eds) Nachhaltige Nutzung. Bundesamt für Naturschutz. Bonn. 75-83

Hahn, R. (2000) New Approach to Conservation. Kakakuona. 17, 60-61

Hamudi, I. M. (2000) Review of the Legal Aspects of the Draft Guidelines for Wildlife Management Areas Study. Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Hartley, D. (1997) Community Wildlife Management: A Review of the ODA's Experience in Tanzania. Report to the Overseas Development Administration. London

Hitchcock, L. & Shauri, V. (1999) Wildlife Corridors and Buffer Zones in Tanzania: Political Willpower and Wildlife Management in Tanzania. Lawyers' Environmental Action Team (LEAT) Policy Brief No. 2. Dar Es Salaam

Hofer, H., Hildebrandt, T. B., East, M. L., Goeritz, F. & Mpanduji, D. V. M. (2001) Distribution and Movements of Elephants and Other Wildlife in the Selous-Niassa Wildlife Corridor. Interim Report. Institute of Zoo and Wildlife Research. Berlin

Hulme, D. & Murphree, M. (2001) African Wildlife and Livelihoods. The Promise and Performance of Community Conservation. James Currey. Oxford

Institute of Resource Assessment (1999) Highlights of a Roundtable Discussion on the Wildlife Policy (1998) and Community-Based Conservation Held at Bagamoyo, Coastal Region. In: Mazingira. Newsletter of the SO2 Partnership. 2 (1), 1

Jambiya, G., Jones, C., Bakobi, B. & Kiwango, E. (2000) Community Based Conservation (CBC) Experience in Tanzania: An Assessment of Lessons Learnt. Summary Report. Produced by the Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Jambiya, G. & Kiwango, E. (1999) The Case of Duru-Haitemba Community-Based Forest Management Project. Babati District, Arusha Region Tanzania. An Assessment of Community-Based Natural Resource Management. EPIQ / Tanzania. Dar Es Salaam

Kabugamila, J. A. (1991) Survey of Local Attitudes to Wildlife Culling in Ifakara. A Report Commissioned by Planning and Assessment for Wildlife Management (PAWM) for Submission to Director of Wildlife. Dar Es Salaam

Kachare, I. & Hayata, R. (1992) Natural Resource Management by Self-help Promotion – A Case Study for the Selous Conservation Programme. SCP Discussion Paper No 14. Dar Es Salaam

Kajuna, G. (1998) USAID / Tanzania's Program to Support Natural Resources Management: Strategic Objective 2 (SO2). USAID/Tanzania. Dar Es Salaam

Kanstrup, N. & Korning, J. (2000) Jægere vogter savannens vilde dyr. Dansk støtte til projekt i Tanzania, in: Kontakt. Internationalt Magasin. 1, 16 – 19

Kangwana, K. & Ole Mako, R. (No Year) Conservation, Livelihoods and the Intrinsic Value of Wildlife. Tarangire National Park, Tanzania. In: Hulme, D. & Murphree, M. (2001) African Wildlife and Livelihoods. The Promise and Performance of Community Conservation. James Currey Ltd. Oxford

Kisamo, E. (1997) Mfuko Maalum wa kuendeleza miradi iliyokwisha kuanzishwa na wananchi vijijini (SCIP – Support for Community Initiated Projects Fund). Habari za Elimu ya Uhifadhi Serengeti No 2. TANAPA. Arusha

Krischke, H. (1996) Selous Conservation Programme: Community Wildlife Management and Conservation in a Zone Bordering the Selous Game Reserve. Kakakuona. 1, 17-18

Lane, C. (1996) Ngorongoro Voices: Indigenous Residents of the Ngorongoro Conservation Areas in Tanzania Give Their Views on the Proposed General Management Plan. Forest Trees and People Programme Working Paper 29. Uppsala

Leader-Williams, N., Kayera, J.A. & Overton, G.L. (eds.) (1996) Community-based Conservation in Tanzania. IUCN Gland and Cambridge

Lerise, F. & Schüler, U. (1988) Conflicts Between Wildlife and People. Village Development Planning for Three Settlements Bordering the Selous Game Reserve. SCP Discussion Paper No 3. Dar Es Salaam

Lissu, T. A. (1999) Legal and Policy Issues in Wildlife Management in Tanzania's Pastoral Lands: The Case Study of the Ngorongoro Conservation Area. African Centre for Technology Studies. Nairobi

Lungren, C., Sommerlatte, M. & Mlingwa, Ch. (2000) Policy Guidelines for Game Farming and Game Ranching in Tanzania. Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Majamba, H. I. (2000) Legal Aspects of the Draft Guidelines for Wildlife Management Areas (WMAs). Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Mabugyu, R. & Mugoya, P. (2000) Financing, Revenue Sharing and Taxation Issues in WMAs. Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Marenga, P. K. (1992) An Economic Evaluation of the Mgeta Community Based Wildlife Management Project: Selous Game Reserve – Tanzania. MSc Thesis. Norwegian Centre for International Agricultural Development. Agricultural University of Norway

Metcalfe, S., Kaare, B., Shauri, V., Rungemeleza, R. A. & Lissu, T. A. (1998) Socio-Legal Analysis of Community-based Conservation in Tanzania: Policy, Legal, Institutional and Programmatic Issues, Considerations and Options. Lawyers' Environmental Action Team (LEAT) Research Report No. 1. Environmental Policy and Institutional Strengthening / Tanzania. Mimeo. Dar Es Salaam

Miersch, M. (1996) Lizenz zur Dorfjagd. Akzente / Aus der Arbeit der GTZ. 4, 22-27

Ministry of Natural Resources and Tourism (1991) Serengeti Regional Conservation Strategy. A Plan for Conservation and Development in the Serengeti Region. Phase II Final Report, Phase III Action Plan. Dar Es Salaam

Ministry of Natural Resources and Tourism (1998) The Wildlife Policy of Tanzania. Government Printers. Dar Es Salaam. Swahili version (2001)

Ministry of Natural Resources and Tourism (2000) Wildlife Management Area (WMA) Guidelines. Draft. Wildlife Division, EPIQ / USAID and GTZ. Dar Es Salaam

Ministry of Natural Resources and Tourism (2001) Status of Game Controlled Areas as a Basis for the Establishment of Wildlife Management Areas in Tanzania – The Case of Arusha Region. Final Report. Institute of Resource Assessment. University of Dar Es Salaam

Ministry of Natural Resources and Tourism (2001) Wildlife Conservation (Wildlife Management Area) Regulations. Wildlife Division, EPIQ / Tanzania and GTZ. Dar Es Salaam

Mwamfupe, D., Lerise, F. & Schüler, U. (1990) Sustainable Management of Natural Resources in the Liwale Bufferzone. SCP Discussion Paper No 10. Dar Es Salaam

Neumann, R. P. (1992) The Social Origins of Natural Resource Conflict in Arusha National Park, Tanzania. PhD Thesis. Mimeo. University of California. Berkeley

Ndunguru, I. (1992) Profiting from Wildlife Conservation. In: IUCN, Master Works of Man and Nature. Preserving Our World Heritage. Harper – Mac Rae

Ndunguru, I. F. & Kaggi, D. (1989) Big Animals and Big Problems. The Background to the Ruvuma Village Wildlife Project. SCP Discussion Paper No 6. Dar Es Salaam

Newmark, W. D., Leonard, N. L., Sariko, H. I. & Gamassa, D. M. (1993) Conservation Attitudes of Local People Living Adjacent to Five Protected Areas in Tanzania. Biological Conservation. 63, 177-83

Newmark, W. D., Manyanza, D. N., Gamassa, D. M. and Sariko, H. I. (1994) The Conflict Between Wildlife and Local People Living Adjacent to Protected Areas in Tanzania: Human Density as a Predictor. Conservation Biology. 8, 249-55

Nshala, R., Ngoitiko, D. & Gardner, B. (1999) The Role of Village By-Laws in Community-Based Natural Resource Management in Tanzania. Legal Background and Guidelines for Facilitators. EPIQ / USAID. Dar es Salaam

Nuding, M. (2001) Best Practices in Natural Resource Management. Wildlife in the Development Cooperation Context. GTZ-TOEB. Eschborn

Ole Kilell, M. (1997) Matunda ya Serengeti kwa Wamaasai. Habari za Elimu ya Uhifadhi Serengeti No 2. TANAPA. Arusha

Perkin, S. L. & Mshanga, P. J. (1992) Ngorongoro: Striking a Balance Between Conservation and Development. In: Thorsell, J. & Sawyer, J. (eds) (No Year) World Heritage Twenty Years Later, IUCN & UNESCO. Gland

Potkanski, O. (1997) Property Concepts, Herding Patterns and Management of Natural Resources among the Ngorongoro and Salei Massai of Tanzania. Pastoral Land Tenure Series No. 6. International Institute for Environment and Development. London

Prins, H. H. T., Grootenhuis, J. G. & Dolan, T. T. (2000) Wildlife Conservation by Sustainable Use. Kluwer. Academic Publishers. Boston

Rihoy, E. (ed) (1995) The Commons Without the Tragedy? Strategies for Community Based Natural Resource Management in Southern Africa. Proceedings of teh Regional natural Resources Management Programme Annual Conference, Kasane, Botswana. Apr 3<sup>rd</sup> - 6<sup>th</sup> 1995. Wildlife Technical Coordination Unit, Malawi & USAID

Roe, D., Mayers, J., Grieg-Gran, M., Kothari, A., Fabricius, C. & Hughes, R. (2000) Evaluating Eden. Exploring the Myths and Realities of Community-based Wildlife Management. Series overview. Evaluating Eden Series No. 8. International Institute for Environment and Development. London

Roettcher, K. (2000) Saadani Socio-Economic Study. Unpublished. Wildlife Division and GTZ. Dar Es Salaam

Selous Conservation Programme (1991) Village Development Planning for Sixteen Villages Bordering the Selous Game Reserve in Morogoro District. Dar Es Salaam

Selous Conservation Programme (1991) Land Use Plans for Four Villages Bordering the Selous Game Reserve, Serembala-Kidunda Wildlife Area. Dar Es Salaam

Selous Conservation Programme (1993) Watu na Wanyamapori. Dar Es Salaam

Selous Conservation Programme (1993) People and Wildlife. Dar Es Salaam

Shauri, V. (1999) The New Wildlife Policy in Tanzania: Old Wine in a New Bottle? Policy Brief No 3. Lawyers' Environmental Action Team. Dar Es Salaam

Shauri, V. & Hitchcock, L. (1999) Wildlife Corridors and Buffer Zones in Tanzania: Political Willpower and Wildlife Management in Tanzania. Policy Brief No 2. Lawyers' Environmental Action Team. Dar Es Salaam

Snelson, D. (No Year) Community Conservation Training Initiatives in East Africa. AWF Discussion Papers Series. Community Conservation Discussion Paper No 7. Nairobi

Sommerlatte, M.W. (1988) A Wildlife Management Plan for Communal Areas Surrounding the Selous Game Reserve. SCP Discussion Paper No 2. Dar Es Salaam

Songorwa, A. N. (1999) Community-Based Wildlife Management (CWM) in Tanzania: Are the Communities Interested? World Development. 27(12), 2061-2079

Songorwa, A. N. (1999) Community-Based Wildlife Management: The Case Study of the Selous Conservation Programme in Tanzania. Unpubl. PhD Thesis. Lincoln University. New Zealand

Songorwa, A. N., Buehrs, T., Hughley, K. F. D. (2000) Community-Based Wildlife Management in Africa: A Critical Assessment of the Literature. In: Natural Resources Journal. 40 (2), 603-643

Southgate, D. (ed.) (1999) Round Table Discussion on Wildlife Policy (1998) and Community-Based Conservation. Bagamoyo, Tanzania 25-26<sup>th</sup> January 1999

Tazama Trust (1999) Field Report. Tazama Trust. California

Tugara, M. C. (1999) Ingwe Villages Community Education. Tarime District Wildlife Conservation Project. Tarime Development Association. Dar Es Salaam

Mitzlaff, U. von (1989) The Situation of Women in Settlements Bordering the Selous Game Reserve. SCP Discussion Paper No. 5. Dar Es Salaam

United Republic of Tanzania (1995) Selous Game Reserve General Management Plan. Wildlife Division & Selous Conservation Programme. Dar Es Salaam

Walsh, M. T. (2000) The Development of Community Wildlife Management in Tanzania. Lessons From the Ruaha Ecosystem. Paper presented at Mweka, Arusha, 13-15<sup>th</sup> Dec 2000. MBOMIPA. Iringa

Wily, L. A. (1999) The Socio-Politics of Emerging Community Management of Forest in the East African State of Tanzania

Wily, L. A. (In press) Involving Communities in Forest Management: An Overview and Analysis of Developments in Eastern and Southern Africa in 2000. Gatekeeper Series Paper. International Institute for Environmental Development. London

### Abbreviations

AA - Authorized Association

- ADMADE Administrative Management Design
- CAMPFIRE Communal Areas Management Programme For Indigenous Resources

CBC	-	Community Based Conservation	
CBC TC	-	Community Based Conservation Training Centre	
СВО	-	Community Based Organization	
CRDB	-	Co-operative Rural Development Bank	
DGO	-	District Game Officer	
DW	-	Director of Wildlife	
GCA	-	Game Controlled Area	
GMP	-	General Management Plan	
GR	-	Game Reserve	
GoT	-	Government of Tanzania	
ICDP	-	Integrated Conservation and Development Project	
ITK	-	Indigenous Technical Knowledge	
IUCN	-	World Conservation Union	
LIRDP	-	Luangwa Integrated Rural Development Project	
LUP	-	Land Use Plan	
MBOMIPA	-	Matumizi Bora Maliasili Idodi na Pawaga	
MOU	-	Memorandum of Understanding	
MNRT	-	Ministry of Natural Resources and Tourism	
NCA	-	Ngorongoro Conservation Area	
NCAA	-	Ngorongoro Conservation Area Authority	
NGO	-	Non Governmental Organization	
NP	-	National Park	
SCP	-	Selous Conservation Programme	
SRCS	-	Serengeti Regional Conservation Strategy	
TANAPA	-	Tanzania National Parks	
TWCM	-	Tanzania Wildlife Conservation Monitoring	
WCA	-	Wildlife Conservation Act	
WD	-	Wildlife Division	
WMA	-	Wildlife Management Area	
WPT	-	Wildlife Policy of Tanzania	
VGS	-	Village Game Scout	
VLA	-	Village Land Act	