THE IMPACTS OF MINERAL EXPLOITATION AND ASSOCIATED TRADE ON WILDLIFE IN THE DJA-BOUMBA MINING AREA EAST CAMEROON

FORUM ORGANIZED TO INTEGRATE ECONOMIC DEVELOPMENT AND WILDLIFE MANAGEMENT IN THE DJA-BOUMBA MINING AREA



A cross section of the participants listening to the presentation of the project coordinator © E.N.A.

Makazi Linus

January, 2013





TABLE OF CONTENTS

| Content | Page |
|--|---------------|
| 1. Introduction | 2 |
| 1.2 Objectives | 2 |
| 1.3 Methodology | 2 |
| 2. The meeting | 3 |
| 2.1 Opening ceremony | 3 |
| 2.2 Contents of the forum | 3 |
| 2.3 Lessons learned from the implementation of the project | 4 |
| 2.4 Interested parties engagement | 4 |
| 2.5 Recommendations | 5 |
| 2.6 Closing Ceremony | 6 |
| 3. Annex 1. List of participants | 7 |
| List of Tables | |
| | |
| Table 1. Project evaluation carried out by the forum participants | 4 |
| Table 2. The domain of interests expressed by the stakeholders | 5 |
| Table 3. List of participants present at the forum | 7 |
| List of Figures | |
| Fig.1. A cross section of the participants listening to the project coordinator | Cover page |
| Fig. 2.The Christian women and the ecological monitoring groups celebrating their success with palm wine | 9 |

1. INTRODUCTION

The Dja-Boumba forest is endowed with abundant wildlife resources and varied. The mineral resource potential is outstanding in this forest, with world-class deposits of iron, bauxite, nickel, cobalt and diamonds. The wildlife plays an essential role in local economies and livelihood of the local communities. Enhancing wildlife management is a priority for conservation of natural resources in the Dja-Boumba mining area.

This conference was organized to inform, sensitize and harness the interest of partners in the area and to finance micro-projects or priority activities which will go a long way to address the problems of wildlife exploitation.

This round table meeting took place in Kongo community hall on the 4th of January 2013. This meeting was attended by local administrators, staff of the forestry department, staff of the mining sector, economic operator, school teachers, local communities, NGO and CBOs. List of participants is attached as annex.

1.2 OBJECTIVES

The objectives of this forum were to:

- Evaluate the 2nd Rufford Small Grant project and prepare for the Booster Grant;
- Sensitize stakeholders of the mining sector and other organisations to finance micro-projects that will help to reduce the pressure on bushmeat harvest and trade in the mining area;
- Harmonize intervention of various stakeholders which operate in the area and develop synergies.

1.3 METHODOLOGY

Invitation letters signed by the conservator of the Dja Biosphere Reserve were distributed to all the stakeholders and local communities by the project coordinator. The project coordinator personally presented the reports of activities of the project to all the invitees. The reports were distributed one week before the forum.

2. THE MEETING

2.1 OPENING CEREMONY

The meeting was opened by Jacque Essomba the conservator of the Dja Biosphere Reserve, permanent representative of the Ministry of the Forestry and Fauna. He recalled the Conference objective and the importance of the wildlife to the local populations and to the ecosystem of the Dja-Boumba forest. He said despite this vital role played by this forest, there is a general trend of the rapid degradation of its resources notably wildlife species. He pointed out that most of the threats were caused by man induced factors which could easily by control through participative approach. He stressed that if adequate targeted measures are not taken by the all the stakeholders in the area in collaboration with local communities, with the timely support of the government, most of the resources of the Dja-Boumba forest will be extinct and the environment degraded forever. It was in this vein that the coordinator of the Rufford Small Grant project is insisting on the integration of mining with wildlife management for the benefit of the future generation.

He concluded by thanking all the partners present in the forum and hoped that meaningful measures will be taken to safe the wildlife species of the Dja-Boumba forest in Cameroon.

The official opening ceremony ended with a group photograph of participants and a coffee break.

2.2 CONTENTS OF THE FORUM

The Roundtable discussions were moderated by Daniel Ngonga, the biologist of the project. Participants carried out a self-introduction exercise indicating the organisations /administrations they represented. After the presentations, a question and answer session followed which enabled the partners present to seek clarification on some of the components of the reports (which had earlier been distributed a week prior to the meeting).

The project was evaluated by determining the project impacts, sustainability of the impacts and contributions to the livelihoods of the local communities. The participant of the Kongo forum evaluated the project participatively using the project reports, other project documents and a brief field visit to see some practical activities stated in the reports. The evaluation result is presented in table 1.

Table 1. Project evaluation carried out by the forum participants.

| Goal | Indicators | Measurement | Collection techniques | Remarks |
|---|---|---|--|--------------------|
| The impacts of mineral exploitation and associated trade, on wildlife in the Dja-Boumba mining area | Ecological monitoring data collection | Percentage of animals captured, sold, consumed | Field surveys, markets, household and direct observation and reports production | Objective obtained |
| | Empowerment on alternative source of nutrients and income | Species of vegetables and rabbits revenues | Monthly assessment of crops and rabbits diversity, production and income, and reports production | Objective obtained |
| | Capacity building | Various project activities with the local communities | Reports production | Objective obtained |
| | Awareness raising | Clubs activities | Reports production | Objective obtained |
| | Dissemination and communication of results | Reports and booklets distribution | Reports and booklets distribution | Objective obtained |

2.3 LESSONS LEARNED FROM THE IMPLEMENTATION OF THE PROJECT

- Project was identified through a truly representative and participatory process; community equity presented, not just as paid labor.
- Effective participatory democratic and open management.
- Plan, policies and results regular disseminated.
- Full participation of youths to show that they are the future stewards of the conservation of the Congo Basin tropical rain forest.

2.4 INTERESTED PARTIES ENGAGEMENT

The partners were amazed with the results of the project and attributed the pressure on bushmeat harvest and trade on the high level of concentration of economic activities and pressure caused by the high population density. This session of the Roundtable dealt with the engagements taken by the participating partners who expressed their organizations' preference to integrate wildlife management with their organisations planning, design, budget and implementation calendar.

Each organisation's commitments were contained in filled forms and the summary verbally presented during the Roundtable by each representative of the organisations. The original form filled by each partner indicating the areas of interest is presented in table 2.

Table 2. The domain of interests expressed by the stakeholders.

| Interested partners | Domain of interest | Remarks |
|------------------------------|-----------------------------------|------------------------------------|
| Geovic LTD mining company | Provide alternative source of | Has discuss program with |
| | livelihoods as chickens and | hierarchy |
| | cane rats | |
| The conservator and Forestry | Improve on communication with | Need more capacity building |
| guards(Ministry of Forestry | local communities and anti- | |
| and Fauna) | poaching techniques | |
| TRAFFIC (the wildlife trade | Improve on wildlife trade | Internal office meeting to work |
| monitoring network) in | monitoring network and | out program |
| collaboration with IUCN | organization of workshops on | |
| Cameroon | the micro-projects management. | |
| SUNDANCE (CAMIRON) | Implement pilot micro-projects | Pilot micro-projects will start as |
| | developed by the local | soon as proposals are examined |
| | communities | and accepted |
| Local NGOs, CBOs and local | Collaborate with the project for | Participative approach in |
| communities | the realisation of its objectives | implementing project activities |

2.5 RECOMMENDATIONS

The following recommendations were made by the partners at the forum:

- i. Proposal for funding of micro-projects or projects should be clearly written with the following points properly explained; objectives, measurable indicators, results, sustainability and budget of the project.
- ii. A project management committee should be put in place in the mining area, to undertake monitoring and evaluation of projects.
- iii. There should be an open register to register the names of all the immigrants entering the mining area.
- iv. The local communities should participate in the identification and registration of immigrants. This will help identify the promoter of unsustainable hunting in the area.

2.6 CLOSING CEREMONY

While closing the event, the project coordinator congratulated the participants for the high level of their inputs which was a clear illustration of the keen interest attached to the conservation of nature resources of Cameroon in general and Dja-Boumba in particular.

He invited those organisations which had not yet expressed their interests to do so as soon as possible. He hailed the long standing spirit of collaboration and cooperation existing between the RUFFORD Small Grant Project, the Ministry of Forestry and Fauna, and the other economic operators which bore such resounding results like the engagements currently undertaken towards the integration of development projects into wildlife management for sustainable development. He wished participants a safe journey back to their respective destinations.

3. ANNEX 1. LIST OF PARTICIPANTS

Table 3. List of participants present at the forum.

| Name | Organisation | Function |
|--------------------------------|----------------------------------|-----------------------------------|
| Shey Collette Nena | Community based ecological | Member in Kongo village |
| | monitoring committee(CBEMC) | |
| Akpweh Marceline | Ministry of Forestry and Fauna | Forestry officer |
| Avid Saffano | Government school Kongo | School Headmaster |
| Essomba Jacque | Ministry of Forestry and Fauna | Conservator Dja Biosphere Reserve |
| Etoetsine Genevieve | Local NGO Lomie | Coordinator |
| Tangie Edwin | Foundation Terre vivante | Field coordinator |
| | Cameroun – Yaoundé | |
| Langa Serge | Old hunters association/ CBEMC | Local field coordinator |
| His Majesty Mankangla Philippe | Achip village chief / CBEMC | Member |
| His Majesty Alama Beye | Kongo village chief / CBEMC | Member |
| Ndjila Agnes | PALLISCO logging company | Worker's delegate |
| Tienzo Moliere | Young agricultural group-Kongo | Coordinator |
| His Majesty Beye Manen. | Melene village chief / CBEMC | Member |
| Rev. Dieudonne Ndjankoum | Rev. Father Catholic Church | Communication coordinator |
| Nanga Emon | Geovic mining company | Forestry inspector |
| Maakoh Vincent | School environmental club | President |
| Ogbwre Jean-Bertin | TRAFFIC / IUCN | Representative of organisation |
| Eboh Jean Marie | CAMIRON | Worker's delegate |
| Mpele Ernest Emile | Monitoring committee | Member |
| Oloa Stephane | Monitoring committee | Member |
| Mbomenkoun Emmanuel | Monitoring committee | Member |
| Abion Marie Epse Belfe | Monitoring committee | Member |
| Nandesh Simeyon | Christian women group | Member |
| Zeh Philomene | Christian women group | Coordinator |
| Songnikm Victor | Pentecostal church | Pastor and communication |
| Ntonga Gaston | Hunter and farmer | Member old hunters association |
| Nbouhim Martin | Hunter and farmer | Member old hunters association |
| Ibrahim Mohamed | School environmental club | Student |
| Alama Beye Apo | Common initiative group | President |
| Langa Victorine | Alternative livelihoods program | Secretary and discipline mistress |
| | | government high school Lomie |
| Emeraut Nine Agbah | NGO- farmers of the 21st century | Coordinator |
| Makazi Linus | Dja-Boumba | Project coordinator |
| Ngonga Daniel | Dja-Boumba | Biologist |



Fig. 2.The Christian women and the ecological monitoring groups celebrating their success with palm wine $\ensuremath{\text{\odot}}$ M.L.