

**TGS-FL Project / SHORT TERM CONSULTANCY**

## **Livelihood assessment in communities around the Grebo-Krahn National Park**

**Refers to the following activities in the TGS Operational Plan:**

<b>D.4</b>	Examine the land use status, change drives and socio-economic factors in the greater Grebo-Krahn National Park region
<b>B.6</b> <i>B.6.1</i>	Assist the development of income generating activities and implementation of basic social infrastructure. <i>Indicative evaluation of community needs in terms of income generating activities and basic social infrastructure.</i>

### **1. CONTEXT**

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The Government of Liberia, through the Forestry Development Authority (FDA) has established the Grebo-Krahn National Park (NP) in August 2017, protecting 96.000 Ha of forest on the border between Liberia and Côte d'Ivoire.

The National Wildlife Conservation and Protected Area Management Law of Liberia mandates the Forestry Development Authority (FDA) to prepare and publish as soon as practicable after the establishment of a protected area a General Management Plan in accordance with internationally accepted standards. The Act makes explicit reference to the need of including the necessary measures to support and enhance livelihood activities for local communities.

In order to consider/integrate existing livelihood activities from adjacent communities in the management of the Grebo-Krahn NP, the consultant will develop a study of the existing livelihoods and poverty levels around the Grebo-Krahn NP. The study shall, on one side, clarify community engagement in forest activities and forest related value chains of importance for the long-term ecological integrity of

the Grebo-Krahn NP (Activity D.4 of the TGS-FL operational plan), and on other side, clarify poverty levels and access to basic social infrastructure (Activity B.6, sub-activity B.6.1).

## **2. GOALS OF THE STUDY**

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1. Using a gender-sensitive approach, identify and collect baseline indicators to describe livelihoods, poverty levels and dependence of forest resources in a sample of communities representative of the six chiefdoms in the periphery of the Grebo-Krahn NP;
2. Identify tree species of importance for communities around the Grebo-Krahn NP according to their cultural/spiritual, medicinal and economic values;
3. Clarify how communities are engaged in the extraction of natural resources, including non-timber forest products, artisanal timber and bush-meat.
4. Produce a final report with baseline values and practical recommendations for the development and monitoring of a 5-year management plan for the Grebo-Krahn NP.

## **3. SCOPE OF WORK**

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### **3.1. Preliminary design of survey tools**

- A. Propose a set of indicators that will be used to measure: (01) community access to basic services, (02) relative poverty levels, (03) relationship with forests and forest value chains in communities around the Grebo-Krahn NP.

When possible, indicators shall be harmonized with those referred to in the socio-economic baseline of the park developed in 2015<sup>1</sup>, and compatible with those developed by other projects of the German Cooperation and TGS partners in the area (socio-economic surveys developed by AHT in proposed corridor areas).

- B. Elaborate through consultation a list of livelihood activities in which communities engage across the Grebo-Krahn region, ensuring that men and women specific activities are captured. Particular emphasis should be given to forest-related activities likely to be affected by the establishment of the national park.
- C. Develop data collection instruments for group discussions and household interviews, including interview guides, open and closed questionnaires.
- D. Pre-test, revision and approval, adjustment and harmonization of data collection instruments with other data collection tools developed by implementing partners in the TGS area in Liberia and Cote d'Ivoire (KfW, WCF, FFI).

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<sup>1</sup> Forestry Development Authority. 2015. Opportunity For Community-Driven Biodiversity Conservation For Liberia's Forestry Sector. Results Of A Socio-Economic Study Of The Wonegizi And Grebo Forests. Wehin Town. Liberia.

### 3.2. Data collection

#### A. Group discussion exercises

Using a gender-sensitive approach, organize participatory discussion exercises and focus group discussion in each village in 6-10 sample towns around the park. Meetings will be organized in collaboration with the TGS Project team and local FDA staff and shall include interviews with key informants and participants from nearby villages/settlements.

Survey tools may address the following topics:

1. Access to services – Evaluation on access to water, roads/transport costs, medical services, schools, etc.,
2. Community relations with forests and other natural resources – Natural resources in the community, including tree species or forest areas with important cultural/spiritual values in which the community relies (specifying per gender), customary regulation of access to forest resources, human-wildlife conflict, land tenure, etc.,
3. Forest product value chains – Describe market linkages, entry barriers, actors, and volumes for value chains related to forest products in the surveyed communities.

#### B. Household interviews

Conduct household interviews in the 6-10 sampled communities, covering a minimum number of households per community to ensure representativeness. When needed, specific questionnaires will be done to female members of the community in order to assess the specific relation of women with forest resources and forest-related value chains. Questions in the household interview may include:

- Demographic and socio-economic characterization of the household;
- Livelihoods activities in which the household engages in, including a measurable scale of their contribution to the household (with an emphasis in forest products) as well as a description of trade linkages and markets;
- Poverty levels in the household measured against:
  - Subjective perception,
  - Material style of life: using relevant indicators such as house, roofs, toilet they use, furniture in the house, radios, etc.,
  - Food security: Example of diet during the last few days and food security questions, for example using the FAO/FIES Scale <http://www.fao.org/in-action/voices-of-the-hungry/en/#.V-FAiq3EMkw>,
  - Etc.
- Additional questions about relationship with forests, attitudes toward conservation, land tenure, forest value chains, trans-boundary relations, etc.

### 3.3. Data analysis and final write-up

- Enter the data and analyse it using EXCEL or/and any other statistical software (i.e. SPSS)
- Develop the data obtained, and draft a final report discussing its results.

#### 4. DELIVERABLES

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1. A community profile describing livelihoods, poverty levels, value chains and forest resources in each community and chiefdom, including a specific discussion on gender and access to forest resources.
2. A list of tree species of cultural/spiritual, medicinal or economic value for local communities.
3. A data set in EXCEL, ACCESS and SPSS format or similar, and GPS coordinates of households interviewed and villages visited.
4. Mission reports, attendance sheets, and meeting minutes.

#### 5. HUMAN RESOURCES

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1. A senior socio-economic expert responsible for the design of the survey, planning, analysis and write-up of results;
2. A team of two field researches responsible to conduct and encode the interviews;
3. An encoding expert-statistician.

#### 6. TIMELINE

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The project shall be developed in coordination with the TGS staff and the FDA, as a part of the consultation process for the development of a Management plan for the Grebo-Krahn NP and the development of a livelihood strategy.

The timeline will be as follows:

	Aug W4	Sep W1	Sep W2	Sep W3	Sep W4	Oct W1	Oct W2	Oct W3	Oct W4	Nov W1	Nov W2	Nov W3
<b>1. Development of survey tools (preparation)</b>												
1.1. Planning meeting and discussion of the terms of reference and technical offer (Monrovia)	X											
1.2. Establish a set of local poverty indicators relevant for forest communities in the region and establish clear and easy to measure metrics (TGS)		X	X									
1.3. Develop a preliminary list of livelihood activities in which people engage across the GKNP space (men and women), with an emphasis in forest related-activities (TGS)		X	X									
1.4. Pre-test and adjustment of the survey tools (TGS)		X	X									
<b>2. Development of the survey (Data collection)</b>												
2.1. Focus groups and community meetings (TGS)			X	X	X	X						

2.2. Household interviews (TGS)				X	X	X	X							
<b>3. Data analysis and report writing (report writing) (Monrovia)</b>														
3.1. Data Entry							X	X						
3.2. Data Analysis								X	X					
3.3. Presentation of the conclusions of the study to stakeholders										X				
3.4. Submission of the final report draft										X				
3.5. Revision of the final report											X	X	X	

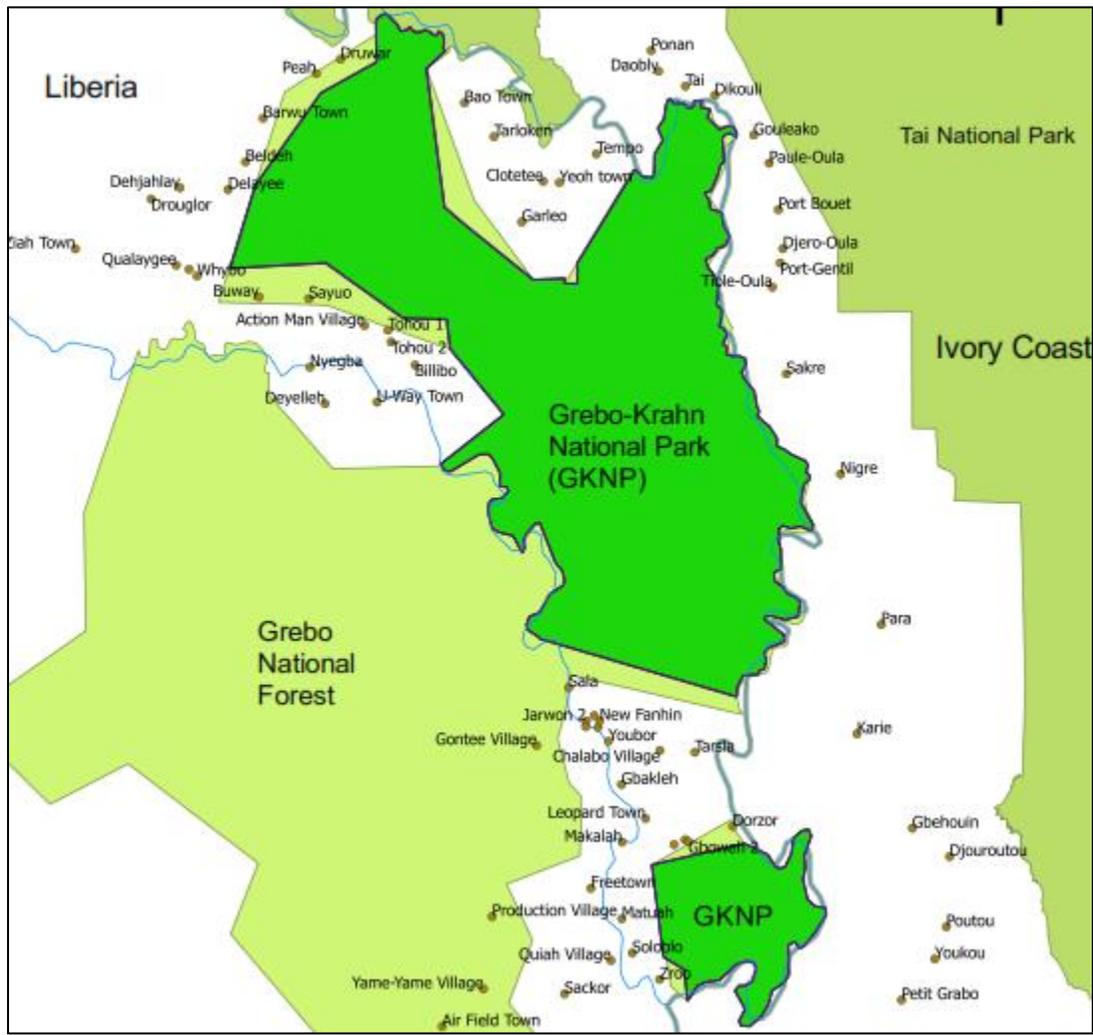


Fig. 1. Map of the Grebo-Krahn National Park and surrounding communities

## 7. TOTAL CONSULTANCY DAYS:

- 1 Senior Social Scientist: Up to 30 consultancy days exc. travel days between Monrovia and Zwedru. All travel and accommodation expenditures will be paid for by the TGS-FL. No fee included during travel days between Monrovia and TGS area.

- 2 Field scientist: Up to 70 consultancy days in total (35 days each), exc. travel days between Monrovia and Zwedru. All travel and accommodation expenditures will be paid for by the TGS-FL. No fee included during travel days between Monrovia and TGS area
- 1 Statistician/Data entry expert Up to 6 consultancy days.

## HOW TO APPLY

Candidates shall submit their technical and financial offer, including a CV of the proposed expert based on these ToRs.

The technical and financial offer shall describe :

1. An introduction describing the consultant understanding of the mission
2. Methodological approach during the mission
3. Experience of the consultant
4. Calendar of the mission

Proposals shall be sent to AMBERO Consulting / TGS Forest Link Project

by email with the subject : TGS Forest Link Project / Livelihood Study

[fatormah@ambero.de](mailto:fatormah@ambero.de)

cc : [ormeno@ambero.de](mailto:ormeno@ambero.de)

by hand delivery:

TGS Biodiversity Conservation in the TGS Area  
German Cooperation Technical Office (Liberia)  
Johnson Compound / in front of Chinese Clinic  
Congotown  
Monrovia

For any additional information, please contact:

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**Deadline: August 10<sup>th</sup> 2018**