

**Terms of Reference  
For  
International Consultant**

**Analysis of Investors and Donor Agencies/Institutions Investing in  
Dam and Hydropower Development Sectors**

<b>Work Commence Date</b> <i>(date when the selected candidate is expected to start the work)</i>	11 November 2013
<b>Work Completion Date</b> <i>(date when the selected candidate is expected to complete the work and provide final deliverables)</i>	31 March 2014
<b>Language Required</b>	English
<b>Location / Work Area</b>	Home Office with a visit to the Southern Caucasus region
<b>Reporting to</b>	WWF Caucasus Programme Office

## **I. BACKGROUND**

### **1. Thematic Introduction**

The Southern Caucasus is covered by a freshwater network of more than 43,000 rivers. A high number of freshwater lakes of the Ecoregion are located in the Southern Caucasus part and they significantly contribute to reach biodiversity in the region.

Freshwater ecosystems, representing highly important areas for biodiversity conservation, play a vital role in humans' life providing key ecosystem services and benefits. Freshwater ecosystems contain some of the most threatened habitats in the Caucasus Ecoregion due to anthropogenic pressures mainly stemming from unsustainable urban water use, industry and infrastructure development projects, agriculture and increasingly developing hydropower sector. Unsustainable development of dams (hydropower, water security, irrigation) is disrupting environmental flows at river-basin-scale. Key negative impacts on freshwater ecosystems ultimately lead to decreasing the landscape integrity and biodiversity as well as to degrading key ecosystem services and benefits to people.

For the time being the authorities in the Southern Caucasus countries are driven largely by investors. In the absence of good evidence of potential harmful effects of unsustainable developed dams and due to lack of demand for more environmentally responsible approach to hydropower planning and development, some investment projects can result in high level of degradation for the environment, biodiversity and ecosystem services. Main investors and donor agencies/institutions need to have more information about regions' natural capital they are investing in and also need to be convinced that (i) poorly planned and implemented dam projects create reputational and financial risks in long-term; and (ii) a responsible approach to hydropower development is the way to ensure long-term sustainability of both the hydropower sector and the environment.

## 2. Project Background

The analysis of investors and donor agencies/institutions investing in dam and hydropower development sectors is planned to implement in the frame of the regional project – “Promoting Sustainable Dam Development at River-Basin-Scale in the Southern Caucasus” financially supported by the Ministry of Foreign Affairs of Norway and led by WWF Caucasus Programme Office, WWF Armenia and WWF Azerbaijan. The regional project aims (i) to demonstrate biodiversity and ecosystem services of freshwater networks in two targeted basins; (ii) to introduce a Sustainable Dams Assessment and Planning Methodology; and (iii) to mobilize key stakeholders, secure their support and launch the Caucasus Sustainable Dam Initiative. The project stresses that joint-effort of key stakeholders and players at the river-basin-scale can promote sustainable dam development in the Southern Caucasus and thereby significantly mitigate cumulative negative impacts of dams on environmental flows, biodiversity and ecosystem services of the targeted river basins.

## II. DUTIES AND TASKS

**Main Duties are** (i) analysis of investors and donor agencies/institutions<sup>1</sup> investing in dam and hydropower development sectors; and (ii) identification of active investors and donors, ongoing investments, and future investment horizons in dam and hydropower development sectors in the Southern Caucasus.

**The main duties of the international consultant shall be performed through the following tasks<sup>2</sup>:**

1. Develop a methodology to be applied for the assigned analysis (e.g. interviews, web-sites review, organizational policy documents review etc.) and provide an outline of the report.
2. Obtain a general broad picture of key investors and donors investing in dam and hydropower development sectors worldwide.
3. Conduct a geographical/landscape analysis of investors’ and donors’ trends investing in dam and hydropower development sectors.
4. Identify investors and donors already investing in dam and hydropower development sectors in the Southern Caucasus.
5. Map and provide a general overview of ongoing investments in dam and hydropower development sectors in the Southern Caucasus.
6. Identify key investors and donors with their future vision and perspectives to invest in dam and hydropower development sectors in the Southern Caucasus.
7. Identify corporate guidelines, policies and standards through which key identified investors and donors allocate funding for dam and hydropower development and discuss how much those tools consider environmental concerns and sustainability principles.
8. Prepare the first draft report of the study which also includes county-specific chapters and analysis and coordinate it with WWF Caucasus PO.

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<sup>1</sup> Thereafter refereed as “donors”.

<sup>2</sup> All tasks shall be implemented in close cooperation with WWF Caucasus PO.

9. Visit the region during the study to meet key stakeholders and reflect their feedback in the analysis and reporting processes.

10. Develop the final regional report including the county-specific chapters and submit to WWF Caucasus PO.

11. Support WWF Caucasus PO in conducting a regional roundtable of investors and donors<sup>3</sup> and present overall results of the study.

### **III. MAJOR DELIVERABLES**

1. A brief description of a methodology applied for the assigned analysis.

2. A report outline.

3. The first draft report of the study which also includes country-specific chapters and analysis.

4. The final regional report of the study.

5. A presentation about overall final results of the study delivered at the regional roundtable of investors and donors.

### **IV. WORK SCHEDULE**

The planned tasks shall meet the following time-frame:

- ✓ Task 1– by 20<sup>th</sup> of November 2013
- ✓ Tasks 2 through 8 – by January 2014
- ✓ Tasks 9 & 10 – by February 2014
- ✓ Task 11 – by March 2014

### **V. PAYMENT MODALITY**

Consultancy payment is based on assigned tasks. The consultancy fee shall be finally discussed and agreed with the selected international consultant.

The detailed payment schedule and conditions will be defined by the Contract to be concluded between WWF Caucasus PO and the international consultant.

In addition to the consultancy fee, WWF Caucasus PO will cover all costs (*such as flight tickets, airport transfers, daily allowance, accommodation, and visa fees*) related to Consultant's visit to Georgia and / or Caucasus related to the assigned tasks under the given ToR.

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<sup>3</sup> In the frame of the respective project, WWF Caucasus PO is planning to organize a regional roundtable of investors and donors investing in dam and hydropower development sectors to be held in Georgia in March 2014 (exact venue and precise dates will be confirmed).

## **VI. REPORTING**

The international consultant, in close cooperation and coordination with the national consultants, will report in written form to Nugzar Zazanashvili, WWF Caucasus PO Conservation Director (e-mail: [nzazanashvili@wwfcaucasus.org](mailto:nzazanashvili@wwfcaucasus.org)) and Maka Bitsadze, Project Regional Coordinator (e-mail: [mbitsadze@wwfcaucasus.org](mailto:mbitsadze@wwfcaucasus.org)), on the status and results of the assigned tasks under the given ToR.

Details on a reporting time-line will be defined by the Contract to be concluded between WWF Caucasus PO and the Consultant.

## **VII. REQUIRED SKILLS, EXPERIENCE AND COMPETENCIES**

- ✓ Minimum Master's or equivalent degree in economic science, business administration, or a related discipline.
- ✓ Minimum ten years of relevant working experience in the professional field.
- ✓ Publications in the relevant fields are in plus.
- ✓ Ability to work constructively with different stakeholders in a complex environment and under strictly defined time-line.
- ✓ Strong and proven research and analytical skills
- ✓ Excellent writing and presentation skills;
- ✓ Excellent command of written and spoken English