Ghana Solar Irrigation System and Framework:

Minutes of Kick-Off Meeting

Time: 10.00 am

Venue: Virtual

1. Participants

UN CTCN:

Nadege TROCELLIER (Climate Technology Specialist)

National Designated Entity (NDE):

Dr. Amoah ANTWI-BOASIAKO (Deputy Director, EPA)

Thomas Kankam ADJEI (National Project Coordinator, EPA)

Joseph Amankwa Baffoe (Acting Director, EPA)

Consultants:

Oliver TAYLOR (Team Leader/Director, CARES)

Matthew BAKER (Ghana Office Manager, CARES)

Anthony KORDJE (Agricultural Engineer, CARES)

Abena AYENSU (Legal Specialist, CARES)

Agnes LORIBA (Gender Expert, CARES)

Imran MUHAMMAD (Solar Energy Economist, INTee)

Sher Khan (SPIS Expert, INTee)

Apologies: Oliver Haas & Ulrich Frings (Economist and SPIS Expert, INTee)

2. Agenda

- 1. Welcome/Introductions (CTCN/NDE/Consultants' Team)
- 2. Project Presentation (CARES/INTee)
- 3. Discussions (All)
- 4. Stakeholder Working Group (CARES/INTee)
- 5. AOB/Closing remarks (All)

3. Welcome/Introductions

Welcome address was jointly given by Nadege (CTCN) and Amoah, Thomas and Joseph (EPA), whilst self-introduction was done by all present.

4. Presentation

CARES gave a presentation of the project, including some context for smallholder farming in Ghana (Anthony Kordjie) and the opportunities, technologies and constraints for SPIS (Imran Muhammad - INTee). The Team Leader (Oliver Taylor) outlined the project aims and objectives, methodology and work plan.

See attached the full presentation.

CARES (Agnes Loriba) presented on the purpose and initiation of the Stakeholders Working Group (SWG). A draft list of potential stakeholder organisations had been circulated before the meeting, for EPA to review.

5. Discussions

The following are key points that followed from the discussions:

- Participation of stakeholders will be very important to the project.
- The importance of protecting water resources to ensure water availability for farmers to constantly use for irrigation was made. Determination/calculation of water availability was noted to be very important. However, whilst the project can create awareness to the issues of limited water resources, the study and assessment of available water resources for irrigation is not within the scope of this work. This could be proposed to CTCN under a separate funding application by the NDE, as the owner of the Project
- Clarification was made on the focus area of the project, which would be both the Northern
 and Coastal Savannahs of Ghana. The project is focussed on drawing from experiences in
 these areas, although the key outcomes will present at the national scale, with a target for
 SPIS for smallholder farmers in remote areas and from the lowest income groups.
- On the financing/business development aspect of the project work, it was noted that nobody
 was present as the Economics Expert in the Consultant's team. Oliver HAAS (INTee) was
 introduced as the Economic Expert on the project, although he was unavailable for the
 meeting due to other commitments; he will be supported by Imran MUHAMMAD.
- There were some discussions regarding the timing and potential extension of the project and
 it was noted that a reasonable extension would be granted if applied for in good time. It was
 made clear that any possible extension would only be in timeline, not funding.
- The number of SWG members, how it is to be formed and how often they meet must be determined. It was agreed to develop a Terms of Reference (ToR) for the SWG, complete the stakeholder mapping exercise and update the detailed WorkPlan before progressing (See attached).
- It was agreed that in general all communications would be circulated to all those present from CTCN and EPA. It was agreed to share the presentation with the minutes. Drafts of the other mandatory deliverables, including the Monitoring & Evaluation Plan and Impact Description Document will be issued shortly.

6. Closing

Closing remarks were given by Dr. Antwi, Nadege and Oliver Taylor, and the meeting came to an end at 11:43 am.

7. Attachments

- 1. Kick-Off Meeting Presentation
- 2. Terms of Reference (ToR) for the Stakeholder Working Group (SWG)
- 3. Stakeholder Mapping
- 4. Detailed WorkPlan