# Solar Irrigation for Agriculture Resilience in South Asia (SoLAR-SA) Project Country Project Management Committee (C-PMC) | 1st Meeting

Date: 14th January, 2020 | Time: 10:30 - 12:30 hrs | Venue: IWMI-Nepal Office, Pulchowk

A) Attendee

Chair C-PMC; IWMI Country Representative Dr. Manohara Khadka

Dr Laxman Pd. Ghimire Member of C-PMC; Representative of AEPC

Sagar Mani Gyawali

Member of C-PMC, Representative of DWRI Hari Ram Shrestha

Prakash Kumar Sanjel Member of C-PMC, Representative of DOA

Dr. Aditi Mukherji Member of C-PMC, Principal Researcher, IWMI

Avishek Malla Member of C-PMC, Representative of Private Sector

Bimal Pokhrel Member of C-PMC, Representative of Narmin

Dr Vishnu Pd. Pandey Member Secretary, C-PMC, Regional Researcher, IWMI

Gitta Shrestha Invitee, Senior Research Officer, IWMI

Dipak Bhardwaj Invitee, Senior Agriculture Office, DOA

Gajadhar Yadav Invitee, President of NFIWAN

## B) Agenda, Discussions, and Decisions

#### 1) Introduction of SoLAR-SA project and formalization of C-PMC

The very first meeting of C-PMC was conducted by Dr. Vishnu Pandey, Member Secretary of C-PMC. Dr. Pandev introduced C-PMC structure, its formation, as well as functions, It was then followed by a warm welcome from Dr. Manohara Khadka, IWMI Country Representative and Chair of C-PMC, to all the C-PMC members. She also described the objective of the meeting and then the C-PMC was formalized. It was followed by self-introduction of C-PMC members/participants. Dr. Khadka also introduced IWMI's history and the institute's engagement in Nepal to set context for the SoLAR project. Dr. Aditi Mukherji, the Regional Project Leader of SoLAR project and Principal Researcher of IWMI introduced the SoLAR project and its technical, regional and governance dimensions.

## 2) Discussion and approval of 1st year work plan for Nepal

Dr. Vishnu Pandey presented draft of the first year work plan for Nepal for the feedback and inputs from the C-PMC members. The presentation was followed by feedback from the C-PMC members. Key discussion points are summarized hereunder;

Impact evaluation framework for micro-grid technology may consider cost-benefit analysis, market analysis, and shed-light on potential business opportunities so that it can provide feedback on scaling (up and out).

- Impact evaluation of SIPs: it is suggested to include technical parameters, functionalizing of existing irrigation systems, in addition to various impact outcomes.
- Try to include municipalities like Belakha, which are very active and working nicely with sharing or resources so that demonstration would have better impacts
- Innovation fund monitoring of SIPs is a key issue. If innovation fund can support on innovations which help develop online/remote monitoring of installed SIPs.
- Try to make an exemplary system which can demonstrate a case for replication for other locations.

# 3) Summary and closing

Dr. Aditi and Dr. Vishnu responded to various queries raised by the C-PMC participants. Dr. Manohara Khadka summarized discussion of the meeting, thanked all the participants, and formally closed the first C-PMC meeting.

Minute was prepared by Dr. Vishnu Pd. Pandey, Member Secretary, C-PMC