Expanding on International Water Management Institute’s (IWMI) mission to provide sustainable and climate friendly water solutions globally, IWMI Pakistan recently entered into a 3-year agreement with Pakistan’s Federal Water Management Cell (FWMC) to implement the Solar Irrigation for Agricultural Resilience in South Asia (SoLAR-SA) project in the country. The FWMC is an agency within the Federal Ministry of National Food Security and Research of Pakistan.

Under the agreement, IWMI and FWMC will cooperate in joint research and materialization of the project in Pakistan to help replace the traditional diesel or electric powered water pumps with solar powered ones. The project also envisages test demonstration pilots to evaluate the net metering and the potential of precision surface irrigation coupled with solar irrigation pumps. IWMI will also be advising the government of Pakistan on implementation of sustainable and climate resilient policies to benefit water users.

The agreement was signed by IWMI’s Country Representative, Dr. Mohsin Hafeez and the Director General of the FWMC, Mr. Muhammad Tahir Anwar on 19th August, 2020.