WWF Pakistan
Draft Terms of Reference
Coordinator – Soil and Water Specialist/Hydrologist

Reporting to: Team Lead
Grade/Title: C-1
Duty Station: Abbottabad/Gilgit
Employment Contract: Short-Term (6 months)
Work Week: 5 days (Monday through Friday) - 40 hrs /week
Work Hours: 0830 hrs to 1715 hrs

Brief background of the project


The project proposes to undertake demonstrations of Nature-based Solutions (NbS), including Ecosystem-based Adaptation (EbA) interventions that will improve water security and governance, build the resilience of communities to climate change at the target sites in Gilgit-Baltistan (GB) and Khyber Pakhtunkhwa (KP), and enable the Government and relevant stakeholders to implement and replicate NbS in Pakistan for building climate change resilience.

Duties and Responsibilities

- Document and review all available reports and data on water resource assessments in the project area
- Identify the data gaps, collect additional data, and carry out hydrological analysis for assessing river/stream flows and seasonal variability.
- Obtain, study, and synthesize background information, including the geology, Hydrogeology, and existing borehole data, to improve the quality of assessment and prepare comprehensive hydrogeological reports
- Conduct a detailed survey of the project area (Water level measurements, condition of the boreholes, usage, and performance where applicable) inspection of the investigated area's geological, geomorphological, and structural characteristics; verification of existing data and finding
- Overall responsible for the supervision and provision of technical support in water replenishment/recharge activities of the project
- Actively take part in the screening, identification, and selection of potential sites for recharge and storage structures
- Provides strategic support to the Team Lead, Provincial Team Lead, and Project officers as appropriate in other project activities
- When necessary, undertake field visits to monitor project implementation and provide feedback on the project activities
- Assist in making a technical presentation and documentation of interventions
- Facilitate capacity building, awareness raising, and in other project activities

Qualification and Experience:

- A minimum of a master’s degree in hydrogeology, hydrology, or geological sciences related to hydrogeological analysis for Water Management
- At least five (5) years of working experience in the context of hydro-geological analysis in
Water Resources Management.

- Experience in water resource management projects is an important asset;
- Good at the application of MS Office

**Skills and Attributes:**

- Excellent English reading, writing, and communication skills
- Physically fit for traveling/trekking in rugged mountain areas
- Familiarity with social, cultural, and geographical contexts
- Demonstrated ability to plan and implementation of project intervention
- Work experience with WWF-Pakistan would be a great asset Strong team-player with ability to work in virtual teams;
- High level of good organizational and administrative skills with an ability to work well under pressure; Must be committed to equal opportunity employment policies;
- Identifies with the values of the WWF organization, Courage, Integrity, Respect & Collaboration
- Demonstrates WWF behavior in way of working: Strive for Impact, Listen Deeply, Collaborate Openly, Innovate Fearlessly;
- Adheres to WWF’s brand characteristics, which are: Knowledgeable, Optimistic, Determined and Engaging.

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HR department: 

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Signature / Date

Hiring Manager/Supervisor: 

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Signature / Date

Acknowledged by Employee: 

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Signature / Date

WWF- Pakistan is an equal opportunity employer and reserves the right to amend this document from time to time, as may be required in the interests of the organization