

Recharge Pakistan Fact Sheet

Project Overview

Recharge Pakistan is paving the way for the transformation of how Pakistan manages flood and drought risks by demonstrating the value of working with nature. The initiative focuses on ecosystem-based adaptation and green infrastructure to reduce vulnerability to flooding and drought, strengthen water security, and build resilience in climate-affected communities and landscapes in the Indus Basin.

The project responds to an urgent national need following repeated climate shocks. It supports a shift toward approaches that protect both people and ecosystems while generating evidence, strengthening institutional systems, and building capacity for future adaptation planning. The three fundamental aims of the project are:

- **Demonstrating the effectiveness of EbA and green infrastructure**
- **Strengthening institutional and policy frameworks**
- **Enhancing community resilience and participation**

Quick Facts



Project Value

USD 72.9 million



Duration

2024 - 2031



Geographic focus

Sindh, Balochistan, and Khyber Pakhtunkhwa



Partners

Green Climate Fund, Government of Pakistan, WWF, and The Coca-Cola Foundation

Target Outcomes by 2031

- **50,833 ha** reduced flood extent
- **1,600 million** litres of water replenished
- **20 million** cubic meters of water retained
- **1,056,083 tons** of GHG emissions reduced

2025 Highlights

Operational Foundations

In 2025, the project established the institutional and operational foundations required to move into on-ground implementation, primarily through the formalisation of grant agreements with key provincial partners. This included:

- A grant agreement with the Khyber Pakhtunkhwa Forest Department covering **12,115** hectares, with **400** hectares completed within the year,
- A grant agreement with Khyber Pakhtunkhwa for Climate Smart Agriculture activities, and
- Grant agreements signed with the Irrigation Departments of Khyber Pakhtunkhwa, Sindh, and Balochistan for **127** Green Infrastructure (GI) and Ecosystem-based Adaptation (EbA) interventions, with design processes initiated.

These agreements collectively enabled the rollout and scaling of project activities across priority landscapes.



Safeguards and Governance Strengthened

Environmental and social safeguards systems were strengthened to support responsible and inclusive implementation, with several key milestones achieved in 2025. This included:

- **15** intervention screenings completed.
- Environmental Social Management Plan for plantation activity across **2,050** hectares approved and disclosed.
- Training of **45** provincial stakeholders on Environmental & Social Management Framework (ESMF).
- **708** community members, including **319** women, were informed regarding the Grievance Redressal Mechanism (GRM) through awareness sessions.

Capacity Building, Outreach and Community Engagement

Efforts focused on strengthening institutional capacity and expanding community engagement.

- **104** government officials trained, including **24** women, on the implementation and management of Ecosystem-based Adaptation (EbA) and Green Infrastructure interventions.
- **9** Community-Based Organizations (CBOs) established with **533** members.
- **8** Water User Groups established with **149** members.
- **4** Watch & Ward Groups established.
- **4** Women's Groups established, engaging **120** women.
- **13** tribal elder consultations were conducted with **132** participants.
- **34** community awareness sessions conducted with **1,081** participants, including **549** women.
- **14** International Women's Day events engaging **527** participants, including **451** women.
- **12** events under 16 Days of Activism engaging **609** participants, including **386** women and girls.



Gender Inclusion

Strengthening inclusive and gender-responsive community structures remained a core focus of the project. In 2025, deliberate efforts were made to embed women's participation within community institutions and decision-making processes, particularly in traditionally male-dominated spaces.

- **198** women members in CBOs.
- **51** women members in Water User Groups.
- **4** Women's Groups established, engaging **120** women.
- **240** participants, including **171** women, attended Gender-Based Violence and Sexual Exploitation, Abuse, and Harassment awareness sessions.
- **40** representatives, including **13** women, from the departments of Irrigation, Forest, Agriculture, Social Welfare, Fisheries, Environment, and PDMA, were trained on GBV, SEAH, and the project's Grievance Redressal Mechanism (GRM).



Global Engagement and Knowledge Leadership

Recharge Pakistan strengthened its global visibility and positioned itself as a leading voice on climate resilience and nature-based solutions in 2025 through strategic engagement and knowledge contributions.

This included hosting two events at COP30 in Belém, Brazil, bringing together international stakeholders to discuss the role of Ecosystem-based Adaptation (EbA) in addressing climate risks. The project also launched the Recharge Pakistan documentary, alongside the development of a knowledge brief on the cost of inaction and the economic value of EbA, both of which contributed to advancing dialogue on nature-based solutions.

Through active participation in national and international platforms, the project was represented across numerous panel discussions, conferences, and knowledge exchanges. These engagements have supported collaboration, and recognition of Recharge Pakistan as a contributing voice in shaping approaches to EbA planning, implementation, and policy.

Way Forward: 2026

With institutional and operational foundations firmly established in 2025, the project will transition into a phase of accelerated on-ground implementation in 2026. Project activities will scale across priority landscapes, with a stronger focus on delivering tangible outcomes at the community and ecosystem levels.

On-ground implementation is expected to progress at pace, including, but not limited to, the plantation of 8,556 hectares in Khyber Pakhtunkhwa, the construction of 24 Green Infrastructure interventions, and the rollout of Climate Smart Agriculture activities through trainings of 250 Extension Agents, who will further train 2,500 farmers on CSA practices. Capacity building will continue to be a key focus, with strengthened support to CBOs,

Water User Groups (WUGs), and Watch and Ward systems. The project will continue to strengthen its evidence base and institutional impact. Ongoing work on baseline assessments and knowledge generation will support the measurement of project outcomes, including flood risk reduction, ecosystem restoration, and water resource management, while contributing to the broader understanding and scaling of Ecosystem-based Adaptation (EbA) and Green Infrastructure approaches in Pakistan.

Together, these efforts mark a clear shift from groundwork to delivery, positioning Recharge Pakistan to demonstrate measurable impact, strengthen resilience, and inform future adaptation planning and investment at scale.