

WetCAP: Web-Enabled Tool for Conservation Action & Partnerships

Healthy wetlands provide natural protection against floods and storm surges, secure water and food supplies, support biodiversity, act as carbon sinks, and sustain livelihoods through resources like food, water, and tourism. Their sustainable use is essential for economic, social, and environmental well-being.

Despite their importance, there is a gap in terms of the available financial resources as well as the capacity necessary for effective wetland management through an integrated management planning process. Businesses have the potential to make a critical impact on wetland conservation and management through ecosystem-based approaches that contribute to the Sustainable Development Goals (SDGs) and climate action. However, businesses are often unaware of these opportunities resulting in limited participation of the private sector in the wetland management domain.

WetCAP is an interactive digital platform that bridges the gap between wetland managers and private sector. enabling effective wetland conservation while unlocking investment opportunities.



Facilitates site-level information input

Enable Wetland Authorities and Site Managers to input detailed site-level information, including ecological conditions, management interventions, budgets, timelines, and projected benefits.

Enhances transparency for private sector engagement

Offering access to site-level information, including priority management intervention details, allowing private sector stakeholders to assess investment potential and alignment with their focus areas.

Enables Public-Private collaboration

Creating a structured framework for private entities to engage directly with Site Managers and explore partnership opportunities.

Incorporates interactive features

Utilising dynamic maps and real-time dashboards, improve data accessibility, user engagement, and decision-making.

Showcases successful cases

Highlight successful interventions through documented case studies from private partnerships, serving as models for replication and learning.









Process Flow

01

Data Entry by Wetland Managers

- Log in to the platform
 Provide site-level
- information:
 -Ecological data
 -Management
 intervention needs
 -Projected benefits

(with support from Knowledge Partner networks, NGOs, and local institutions)



02

Review & Approval

- Review and approval of submitted information by the respective State/UT Wetland Authority
- Publishing approved data on the platform (accessible through the interactive map)

US

Private Sector Engagement

- Companies review site-level information based on their areas of interest
- If interested, they connect directly with site managers through the platform Bilateral discussions lead to formalised collaborations



04

Monitoring & Evaluation

During collaborations, wetland managers update project status in the M&E section of the platform

05

Showcasing Results

- Completed projects and outcomes are highlighted as case studies
- Successful examples serve as models for future conservation investment partnerships





Contact Details Login

CASE STUDIES





Published by-

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registered offices in Bonn and Eschborn, Germany, Indo-German Support Project for Climate Action in India A-2/18, Safdarjung Enclave, New Delhi-110029, India T: +91 11 4949 5353 E: biodiv.india@giz.de W: www.giz.de/india

As at-September 2025

GIZ is responsible for the content of this publication.

Responsible: Mr Ravindra Singh, Director, Indo-German Biodiversity Programme, GIZ India

On behalf of: International Climate Initiative of the German Federal Government