

Company Overview

Nature based carbon credit project developer from entry until exit



Establishment

December 2019

Head Office

Tokyo, Japan

Branch

Australia (R&D)
 Vietnam
 Philippines
 Thailand (Under preparation)
 Cambodia (Under preparation)

Project
 (Contract base)

AWD Water Management: 700,000 ha
Carbon Farming: 3M ha
Mangrove reforestation: 3,000ha
Inland reforestation: 4,000ha
Biochar: 3,000t/y
R&D: (Confidential)



MANGROVE



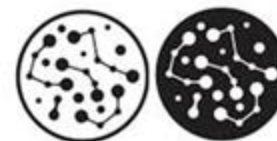
AWD



Carbon Farming



Biochar



R&D



Livestock

Green Carbon's Business area (as of Sep.2024)

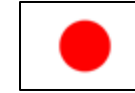
Vietnam

AWD, Biochar, Mangrove



Japan

AWD, Biochar, Livestock, Re-forestation



Thailand

AWD, Biochar



Cambodia

AWD, Biochar



Malaysia

Mangrove



Philippines

AWD, Biochar, Mangrove, Re-forestation



Brazil

Re-forestation



Australia

Carbon Farming



Project Development Record in 2024 and Target in 2026-2028 (contract base)

AWD(Alternate Wetting and Drying)



Inland Reforestation



Biochar



Mangrove Reforestation



Regenerative agriculture

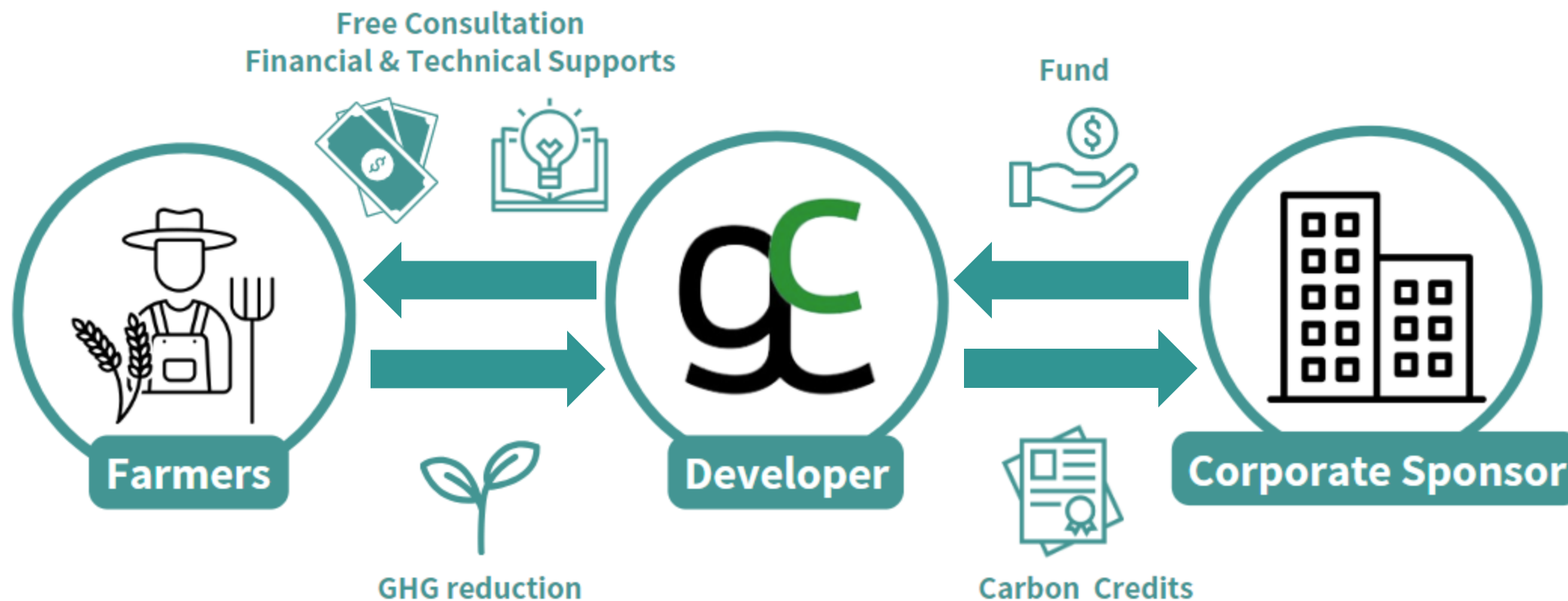


Livestock

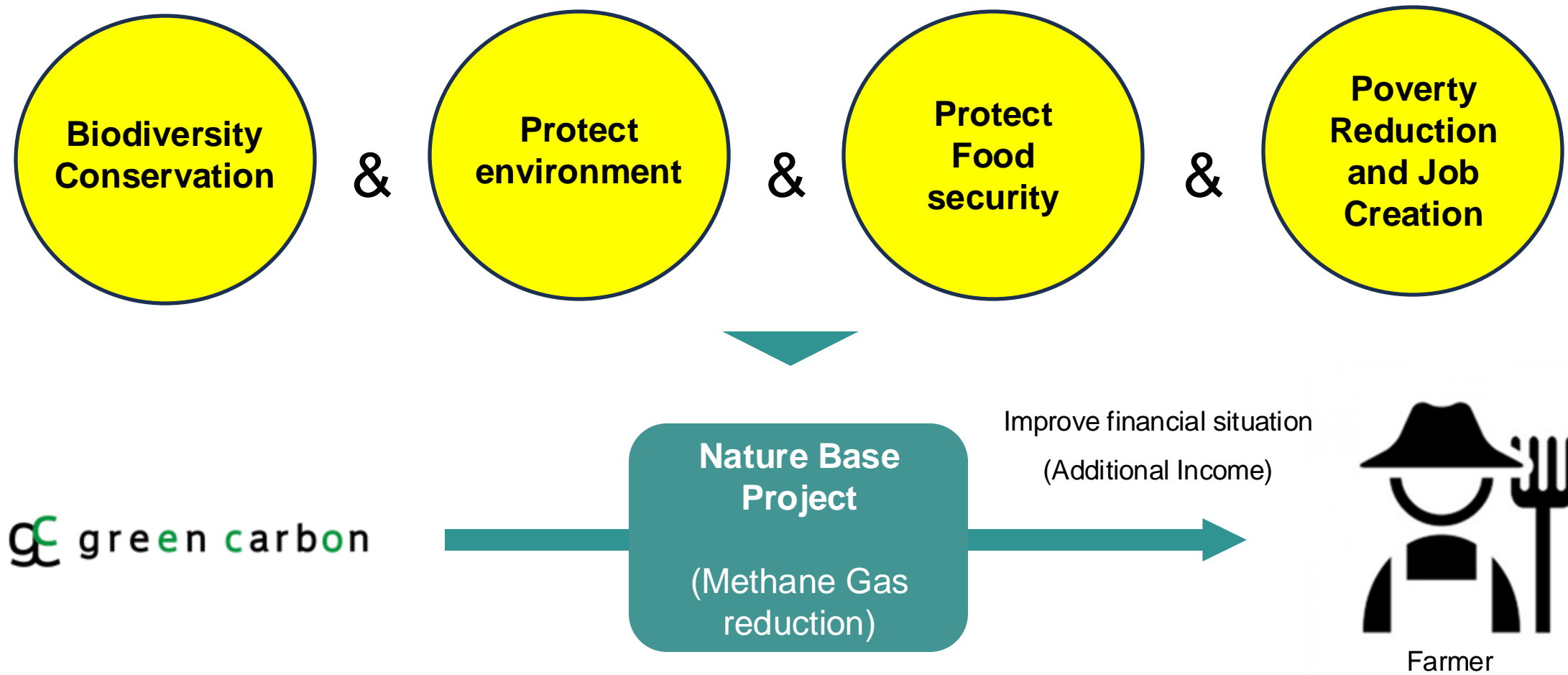


How we develop decarbonization projects

- Green Carbon communicates with farmers and identifies farming practices to remove / reduce GHG (greenhouse gas)
- As a developer of decarbonization projects, Green Carbon identifies corporate sponsors, provides both technical & financial supports for the farmers to implement new farming practices, register the carbon credits, and provides the carbon credits to the sponsors.
- Farmers can earn extra income from the decarbonization activities in addition to usual crop yields.



Green Carbon's willingness



Save the earth with the power of nature

We are currently developing a solution called "Agreen" that solves 4 issues.

①
Methodology Det
ermination



Simulation for easy estimation

② Credit
Application



③ Credit
Registration



Simplified document upload

④ Credit
Sales



Simplified credit sales



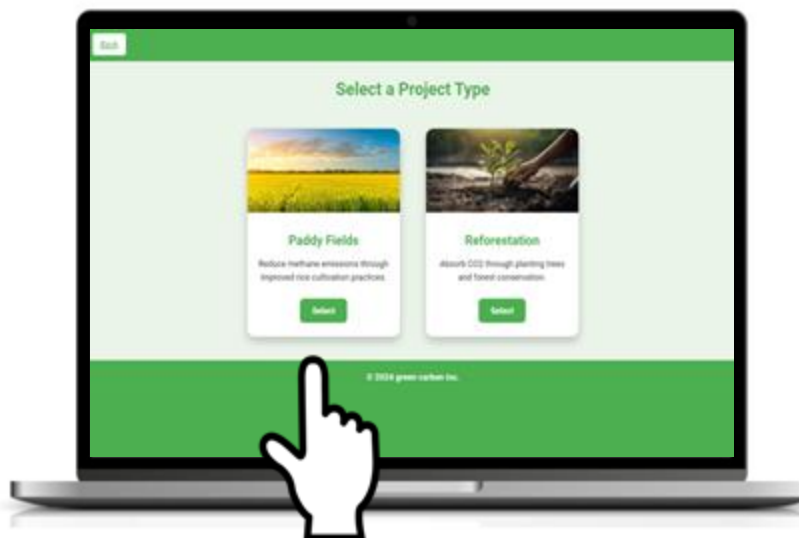
Using satellite data, the system identifies credit-generating areas

- Developing the world's first carbon credit relative matching service
- Transactions in the tens of millions of dollars. By being used by governments as well as corporations.

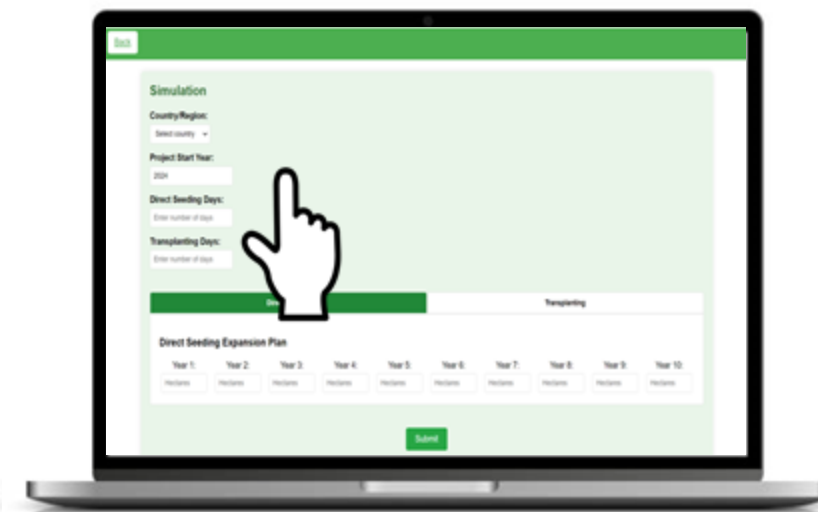
Utilizing Satellite Data
(Google map)



Select Project
(paddy field/ afforestation
etc.)

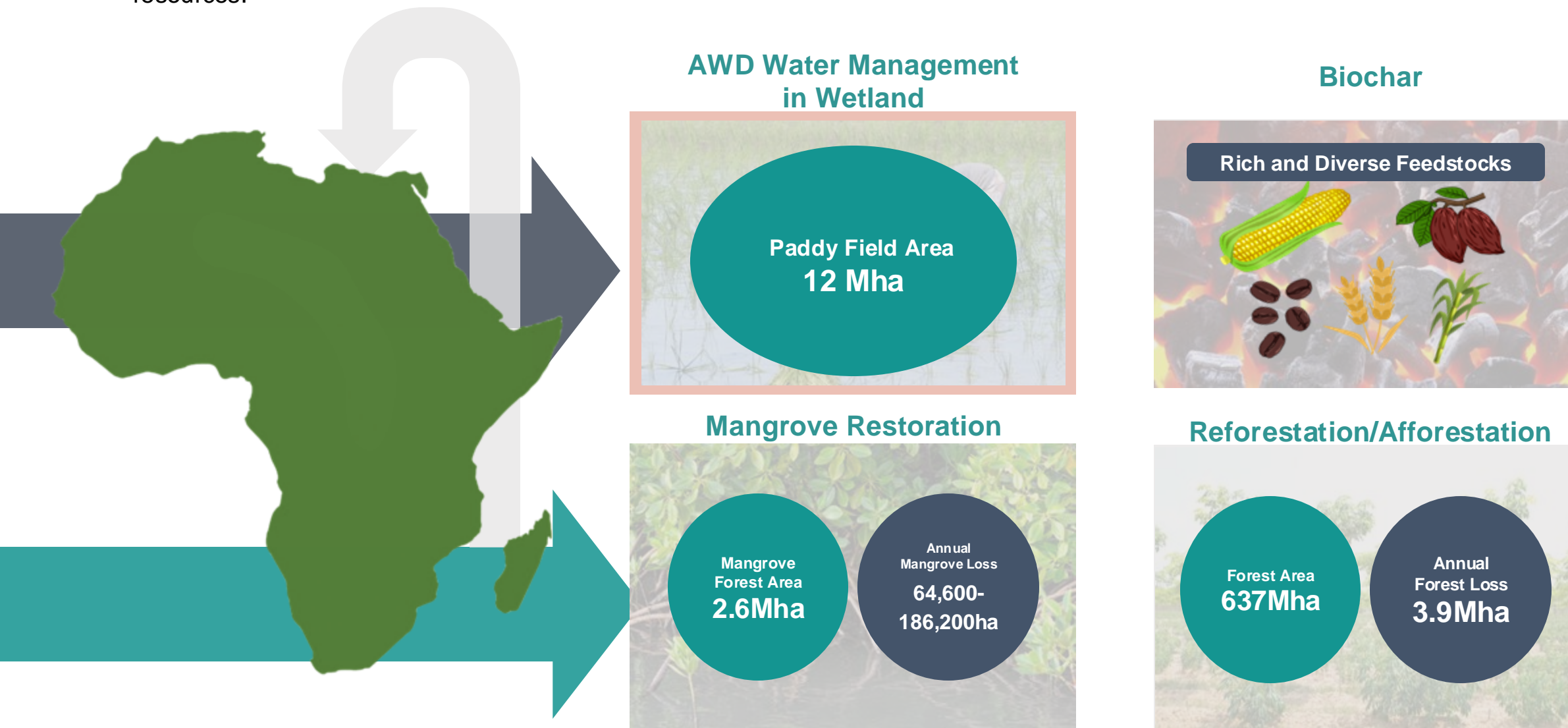


Simulation
(Estimate project revenues)



Potential of Carbon Credit Development in Africa

- Africa has significant potential for carbon credit generation through nature-based solutions, leveraging its abundant natural resources.



Contact: *Ryo Harada*
Project Manager
Green Carbon inc.
r.harada@green-carbon.inc
<https://green-carbon.co.jp/>

