REWARDING FARMERS FOR REGENERATIVE PRACTICES

See how different companies make it easier or unnecessarily difficult—for farmers to get paid for carbon credits.

Regenerative farming practices like no-till or cover crops make a profound impact on the amount of carbon in the atmosphere. These practices could create a total regenerative potential of over 155 million metric tonnes of CO2—resulting in over \$3B of potential revenue for farmers from carbon credits.

(CIBO

INDIGO1

NORI²

DIRECT PAYMENTS TO FARMERS



7

CIBO Impact offers carbon credit payments directly to farmers No

Payment occurs a year post-credit verification, with confusing terms based on pricing, schedules and more Yes

Nori offers carbon credit payments directly to farmers, adding a 15% transaction fee

ABILITY TO CHOOSE SPECIFIC FIELD FOR CREDIT PURCHASE



Yes

A carbon credit buyer can choose a parcel to buy from—anywhere across the country No

Carbon offset buyers cannot specify where their credits come from No

Carbon offset buyers cannot specify where their credits come from

SCALABLE VERIFICATION OF CARBON AND REGENERATIVE PRACTICES



Yes

4+ million US parcels verified through satellite imagery, remote sensing, computer vision, deep AL and modelling No

Requires many soil samples, expensive lab analysis and extensive management history No

Requires soil sampling across multiple years, expensive lab analysis and extensive management history

WHO PAYS FOR VERIFICATION AND SOIL SAMPLING?



CIBO Impact

There is no cost to farmers to enroll or participate. CIBO covers verification of practices; soil sampling is not required Farmer

Growers are responsible for verification costs, data gathering and reporting, labs and soil sampling costs Farmer

Growers are responsible for verification costs, data gathering and reporting, labs and soil sampling costs

ENROLLMENT EFFICIENCY



Simple

Enrollment and compensation is expedited by CIBO's Rapid Enrollment Annual Payment program (REAP) Confusing

Requires detailed historical data, has inconsistent pricing messages and carbon valuation, all delaying farmer payments Cumbersome

Requires detailed historical data and sends mixed messages about soil sampling and associated costs

WHAT GOES
INTO A
CARBON CREDIT?



3 quantifiable measurements

 GHG emissions eduction and avoided

- SOC sequestration
- CO2 and equivalent removed from the atmosphere

2 quantifiable measurements 3

- Greenhouse gas emissions sequestered
 - Greenhouse gas emissions abated

1 quantifiable measurement

• CO2 removed from the atmosphere

PRACTICE-BASED VS. OUTCOMES-BASED



Practice-based and outcomes-based

Measurements based on practices proven to reduce emissions and remove CO2 from the atmosphere Outcomes-only based

Measurements based on historical and future data Outcomes-only based

Measurements based on historical and future data