



ECO HARVEST

JOIN US IN REVOLUTIONIZING HOW WE SUSTAIN THE PLANET

ECO HARVEST LIGHTPAPER

www.ecoharvest.org

2024

WWW.ECOHARVEST.ORG

INTRODUCTION

EcoHarvest.org is a next-generation regenerative finance (ReFi) initiative revolutionizing the intersection of agriculture, climate action, and blockchain technology. Our mission is to enable everyday people, farmers, and investors to contribute meaningfully to a greener planet—while earning verifiable returns. With a science-based, community-powered platform, EcoHarvest turns environmental restoration into investable opportunities.

This lightpaper outlines our value proposition, methodology, and realistic investment roadmap for individuals, impact investors, and institutions

WHY ECO HARVEST MATTERS TO EVERYONE

Whether you're a farmer, eco-conscious investor, parent, student, or retiree, EcoHarvest speaks to the core of what it means to care—for your health, community, future generations, and the planet.

Imagine this:

You drink clean water every morning. EcoHarvest helps protect watersheds.

You feed your children healthy food. We help grow it regeneratively. You want your savings to matter. We turn climate action into income.

EcoHarvest offers a new way to invest in what really matters.

Earn While Doing Good: Every dollar you invest helps regenerate soil, cut emissions, and conserve water—and you can earn returns from it.

Support Real Farmers: Your participation funds local land stewards, helping them adopt regenerative practices without taking on debt or paying upfront.

Own a Piece of the Green Economy: EcoHarvest credits and tokens offer tradable digital assets linked to real environmental outcomes.

See Transparent Results: Track your impact on carbon sequestration, biodiversity, and water savings in real time.

"My small investment helped a farm in Iowa eliminate harmful fertilizers and increase soil health. I saw photos. I saw numbers. It felt personal." —

Maria, EcoHarvest Investor

OUR MISSION AND VISION

Mission:

To scale regenerative agriculture by empowering producers and unlocking environmental outcomes as digital assets for all.

vision:

A future where every piece of land becomes a climate asset —and everyone can invest in regeneration, not just extraction

THE POWER OF REGENERATIVE AGRICULTURE

The Power of Regenerative Agriculture Regenerative agriculture is our foundation. It:

- Captures atmospheric carbon
- Enhances biodiversity and
- ecosystem resilience
- Practices We Support:
- No-till farming
- Cover cropping
- Managed livestock grazing
- Native vegetation restoration



These practices are proven to reverse environmental degradation while improving farm profitability.

"Healthy soil holds more water, grows more food, and stores more carbon. It's nature's triple win." — EcoHarvest Agronomist

VERIFIED ENVIRONMENTAL OUTCOMES = DIGITAL ASSETS

EcoHarvest transforms environmental impact into Impact Units—scientifically validated, tradable assets:

- Carbon Sequestration Credits
- GHG Emission Reduction Units
- Water Quality Credits
- Biodiversity Units

Each unit is:

- Verified by third parties
- Measured using advanced MMRV tech
- Registered on-chain for transparency
- Sold to ESG-driven buyers and green funds

WHAT'S MAKES ECOHARVEST UNIQUE

No-Cost Farmer Participation: Producers join without fees or hidden costs—creating a scalable, inclusive model.

Backed by Science & Community: We use ESMC's rigorously tested protocol and involve local communities in deployment.

Growing Demand: Corporations need verified credits to meet net-zero goals, creating a strong demand pipeline.

Digitally Native: Every Impact Unit is tokenized, traceable, and exchange-ready.

"We built a bridge between family farms and future finance." —
EcoHarvest Co-Founder



INVESTMENT POTENTIAL

WHY SHOULD YOU GET INVOLVED?

For Everyday Investors:

Help reverse climate change while earning

Own verified eco-assets (Impact Units or future EcoTokens)

Participate in the green economy without technical complexity

For Angel Investors & Impact Funds:

Back a high-growth sector projected to hit \$100B by 2030

Benefit from diversified revenue (credit sales, licensing, ESG consulting)

Align with top-tier climate, food, and water goals

For Donors & Philanthropists:

Fund measurable climate action

Promote equitable farmer access

Support transparent, tech-enabled solutions

"This is like Tesla's early days, but for farmland." — Early EcoHarvest

Backer



TIME
TO
INVEST

BUSINESS MODEL: SUSTAINABLE BY DESIGN

Revenue Streams:

Verified environmental credit sales

Tech licensing to other programs

Premium data insights for stakeholders

Financial Projections:

\$20–\$50 per verified carbon credit

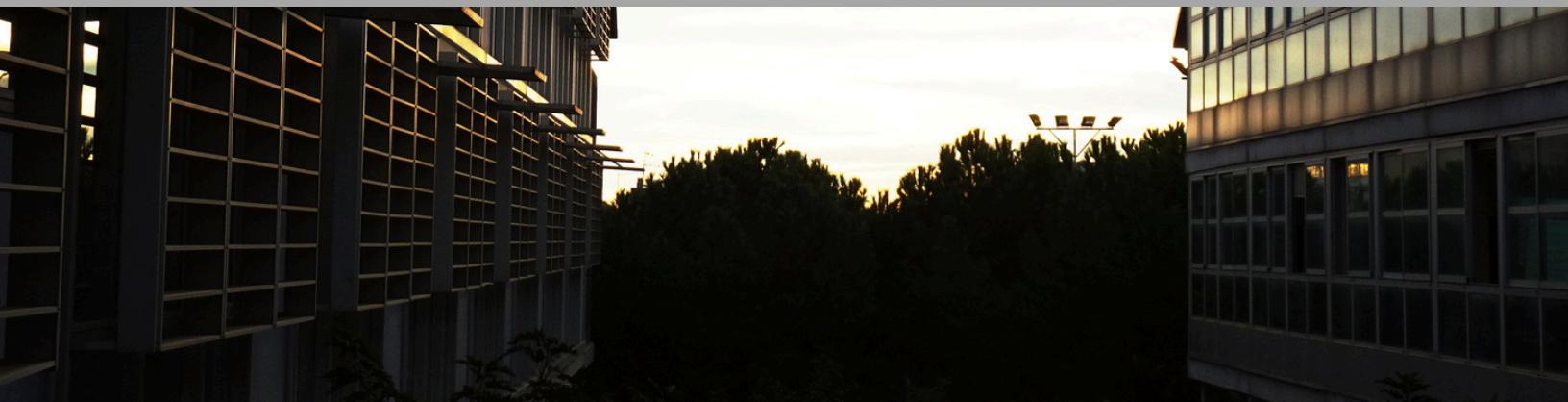
10,000 acres in year one = \$200,000–\$500,000

Potential scaling to 500,000 acres = \$10M+
annual impact

STRATEGIC PARTNERSHIPS FUELING GROWTH

ESMC & Institutional Partners: Protocol development and credit verification

Corporate Buyers: General Mills, PepsiCo, etc.
demand credits



Green VC & Grant Support: Seeking \$1–\$5M for platform, outreach, and MMRV scale



THE ECOTOKEN VISION (COMING PHASE 2)

We are developing EcoToken: a blockchain-based asset backed by verified environmental outcomes.

EcoToken Use Cases:

Trade verified impact

Participate in yield-bearing pools

Support green DAOs

EcoToken makes regenerative investment accessible to DeFi users, ESG funds, and retail investors alike

DIGITAL INFRASTRUCTURE: POWERING TRANSPARENCY

Producer Portal:

Enroll farms, track credit generation, and monitor payments

Analytics Dashboard: View real-time KPIs—acres enrolled, GHG captured, water saved

Web 3 Integration: Tokenization, traceability, and open ledger verification



IMPLEMENTATION TIMELINE

Month 1–2: Fix EcoHarvest.org, launch new site with pitch deck and business plan

Month 3–4: Launch 1,000-acre pilot and secure first corporate buyer

Month 5–6: Pitch to 10–20 investors, apply for grants, attend events

Month 7–12: Scale to 10,000 acres, publish quarterly impact reports, close funding round

EcoHarvest is more than a project—it's a regenerative revolution. You can:
Invest in climate action
Earn from environmental impact
Transform the future of agriculture



ECO HARVEST

JOIN THE MOVEMENT

Visit
www.ecoharvest.org.

Email us at
connect@ecoharvest.org.

Let's rebuild the earth—one acre at a time.