



ECOHOUSE HOTEL

OUR GREEN STORY

ISLA FUERTE, COLOMBIA, 2026

INTRODUCING
ECOHOUSE HOTEL



INTRO

Ecohouse Hotel is located on Isla Fuerte, a small Caribbean island off the coast of Colombia. More than a hotel, Ecohouse is an ongoing effort to create a form of tourism that respects and supports the territory in which it operates.

Our purpose is to offer a space where guests can rest, connect with nature, and experience a more conscious way of traveling—one that minimizes impact while contributing positively to the environment and the local context.



A FAMILY PROJECT

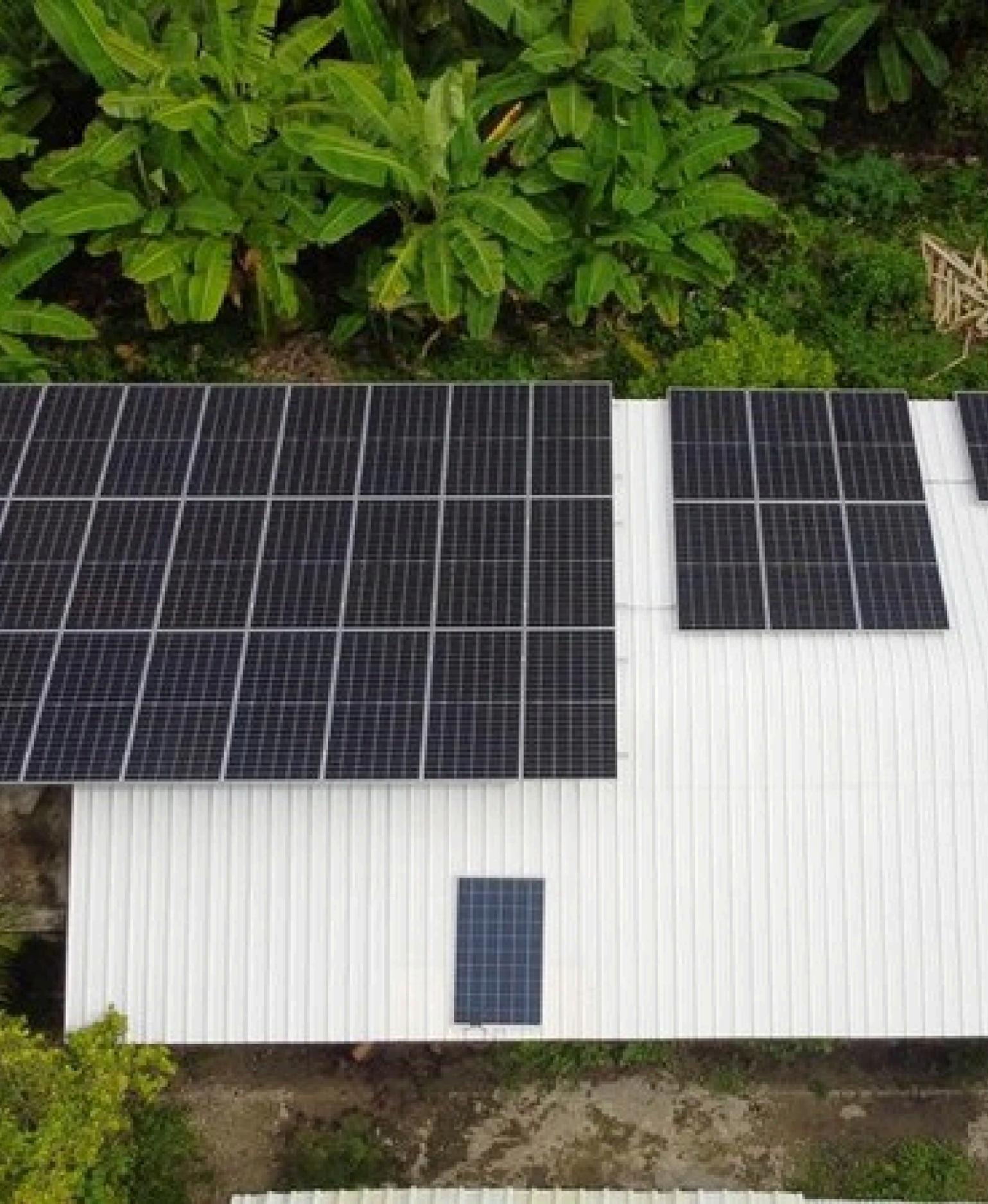
HOW IT ALL BEGAN

Ecohouse was born as a family project, where different members came together bringing backgrounds in architecture, design, and hospitality to give life to this space. We first arrived on the island and quickly fell in love with its territory. What started as a small vacation home became our refuge for several years. Over time, we began hosting guests through platforms such as Airbnb, and it was during this early stage that we started to understand the fundamental challenges of operating on the island—especially water and energy.

***Sustainability was
not an addition—it
was part of the
foundation.***

From the very beginning, we designed and implemented a system for rainwater collection, storage, and treatment, which continues to operate today. At the same time, we installed our first solar energy system. These early decisions marked the beginning of a vision that would later grow into something larger: a place where we could welcome more people and demonstrate that it is possible to visit a fragile environment like this in a more responsible way.





THE BREAKTHROUGH

As the project grew, so did our understanding of the impact of hosting more guests. This led us to refine our systems, particularly in waste management and energy efficiency.

One of the most significant turning points was the upgrade of our solar energy system. We transitioned from generating approximately 2 kWh to 5 kWh of solar energy, significantly reducing our dependence on fossil fuels and minimizing the need to operate diesel generators.

This transformation required adapting our infrastructure—replacing high-consumption appliances, improving lighting efficiency, and carefully selecting equipment compatible with solar energy systems.

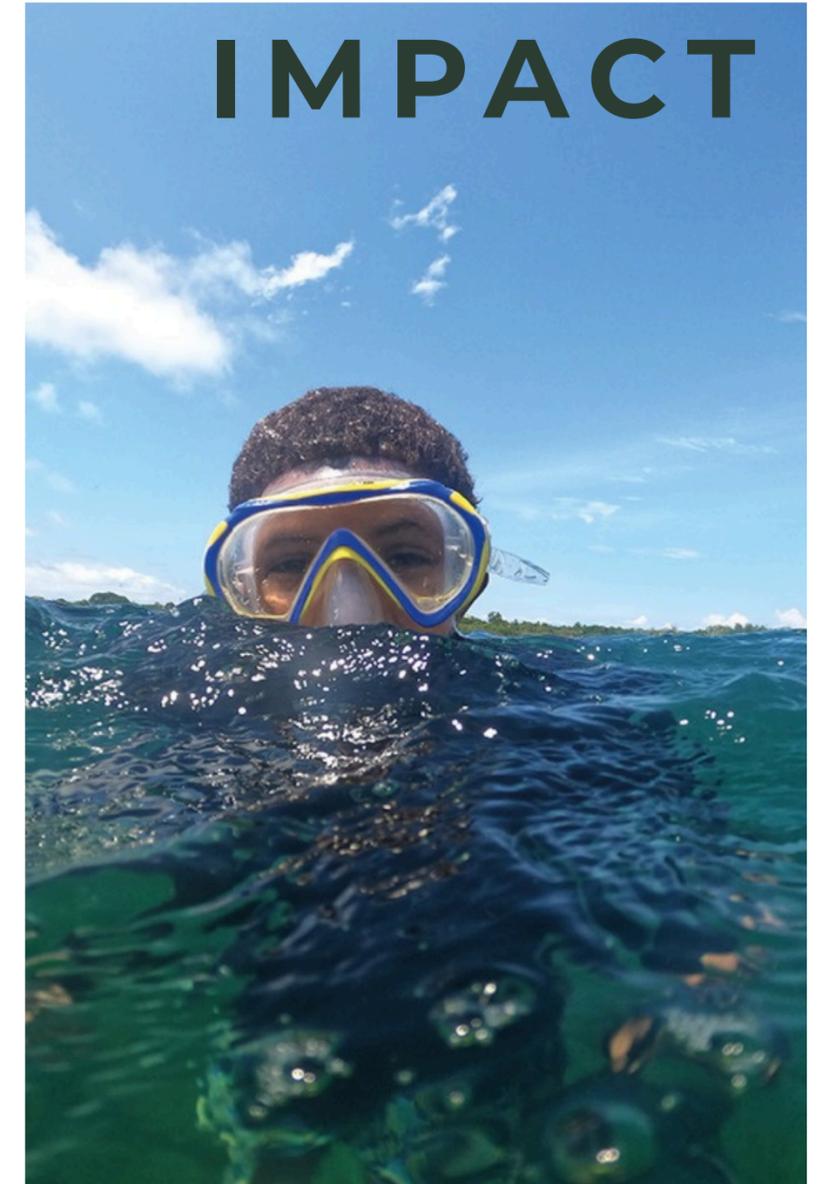
Today, Ecohouse operates up to 90% on solar energy, representing a major achievement in our sustainability journey. We were among the first projects on Isla Fuerte to adopt solar energy at this scale, and over time, this approach has been replicated by other homes and hotels on the island.

EXPANDING OUR IMPACT

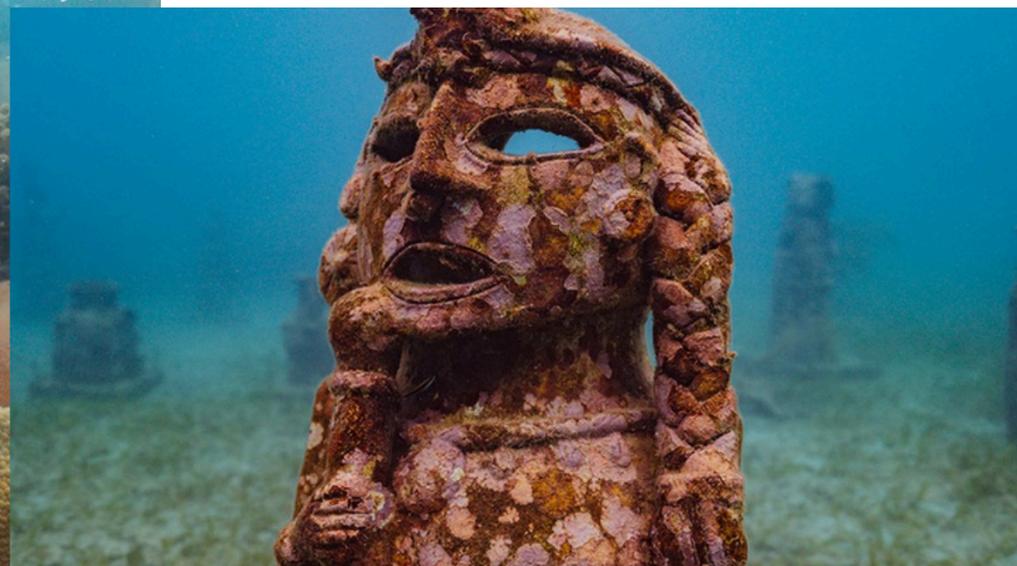
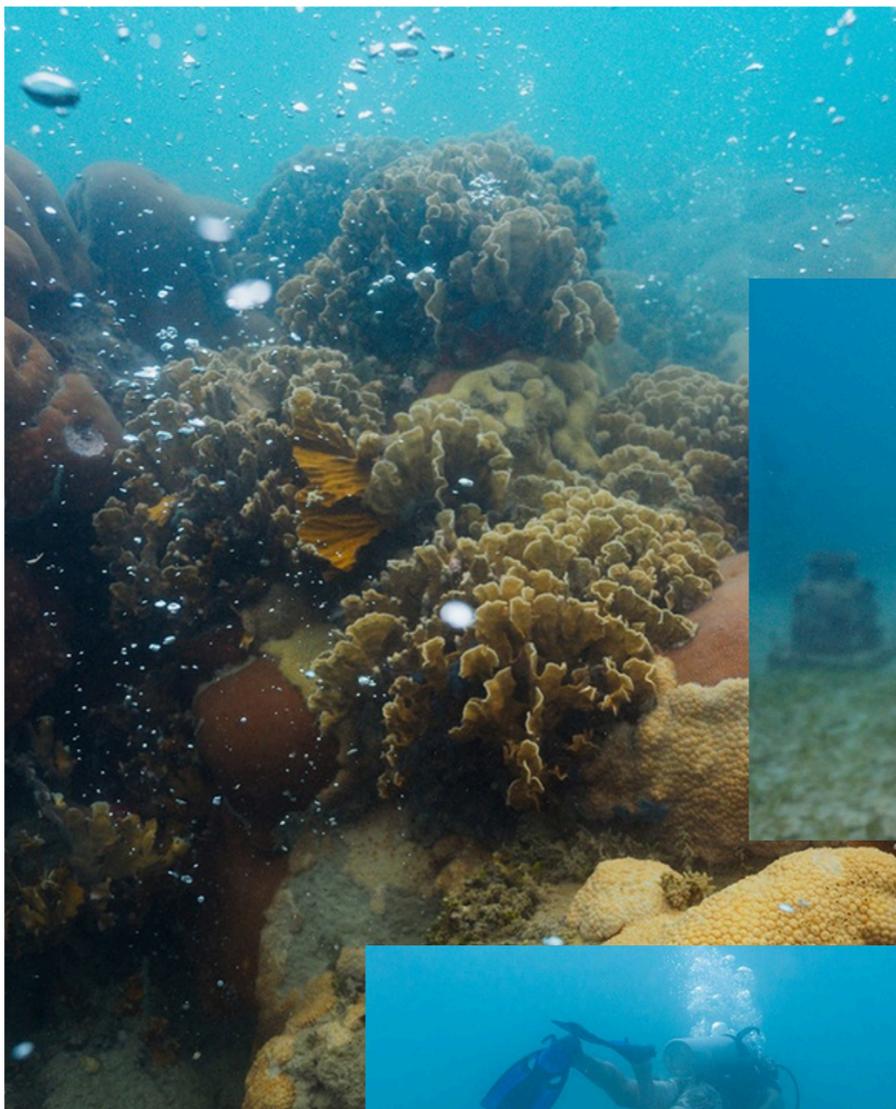
As Ecohouse continued to grow, several members of our family made the decision to move permanently to the island. This brought a new question: how could we contribute to the development of the local community, especially its younger generations? We believe that young people hold a powerful potential for change within the island. From this vision, two social initiatives were created, which today are an essential part of our project:

- **The Weaving Laboratory**, a space where children and young people learn traditional weaving techniques, explore the use of natural fibers, and develop skills that can support future entrepreneurship.
- **Eco de Mar**, a marine ecosystem conservation school, where participants learn swimming and freediving techniques, explore marine environments, and begin to identify species—fostering curiosity and a deep connection with the surrounding ecosystem.

Both programs receive weekly groups of children and young people between the ages of 7 and 18. They were founded and are still led by two members of the Ecohouse founding team, and have become important spaces for alternative education and environmental awareness on the island.



CONSERVATION, COMMUNITY AND EDUCATION



THE SUBMARINE MUSEUM

In parallel, we have also developed a submarine museum, created to promote awareness of the pre-Hispanic cultures that inhabited this territory. As part of this initiative, clay sculptures inspired by the Zenú culture have been submerged in the sea. These structures not only serve as cultural elements but also function as artificial substrates that support the growth of new corals and reef ecosystems.

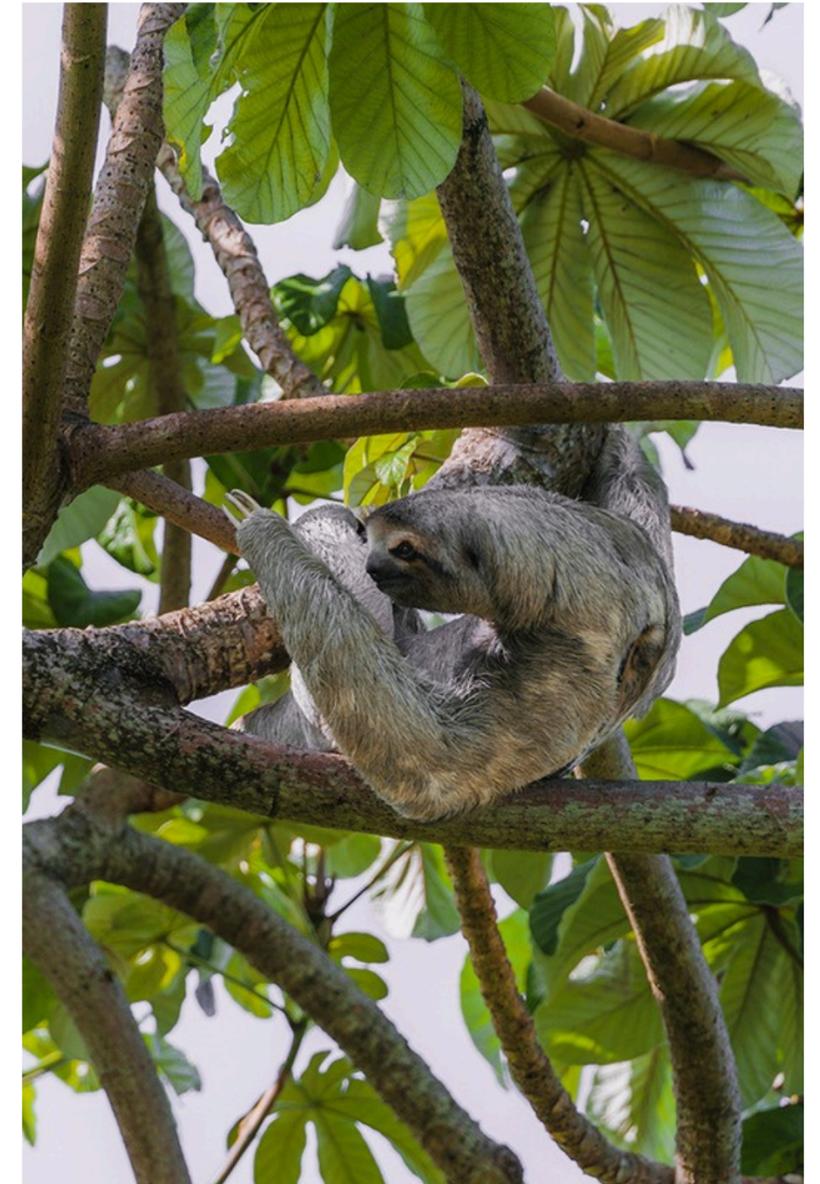
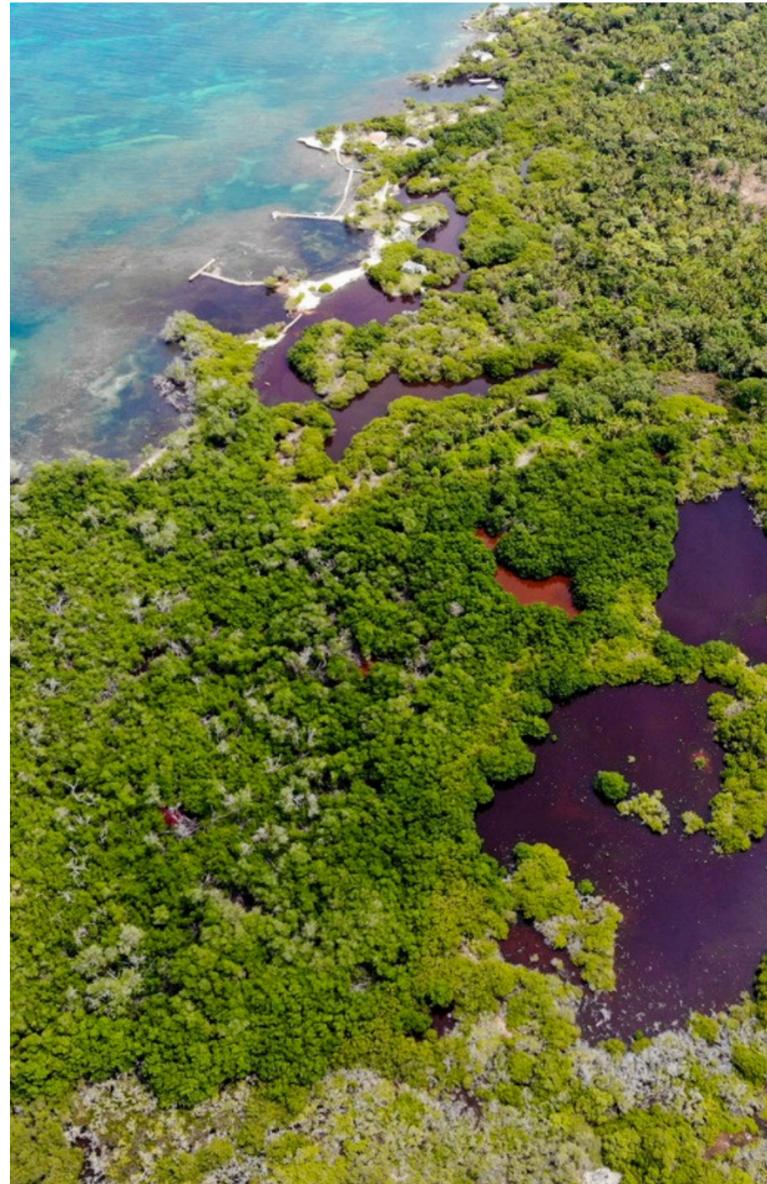
EXPANDING OUR IMPACT: CONSERVATION AND TERRITORY

Our commitment to sustainability also extends to ecosystem protection.

We acquired a 2.5-hectare area of tropical dry forest with the purpose of preserving its biodiversity and integrating it into a low-impact guest experience.

Later, we expanded this effort by acquiring 18 hectares of mangroves, which are part of a larger ecosystem that we actively support in its conservation.

From this initiative, our project “Reserva Las Charcas” was born. Through this project, we promote responsible nature-based tourism by encouraging guided visits to these ecosystems, while also supporting and training local guides to lead visitors in a way that ensures environmental protection and meaningful interpretation.



Today, Ecohouse operates with a sustainability model that integrates energy, water, waste, food systems, ecosystem conservation, and community engagement:

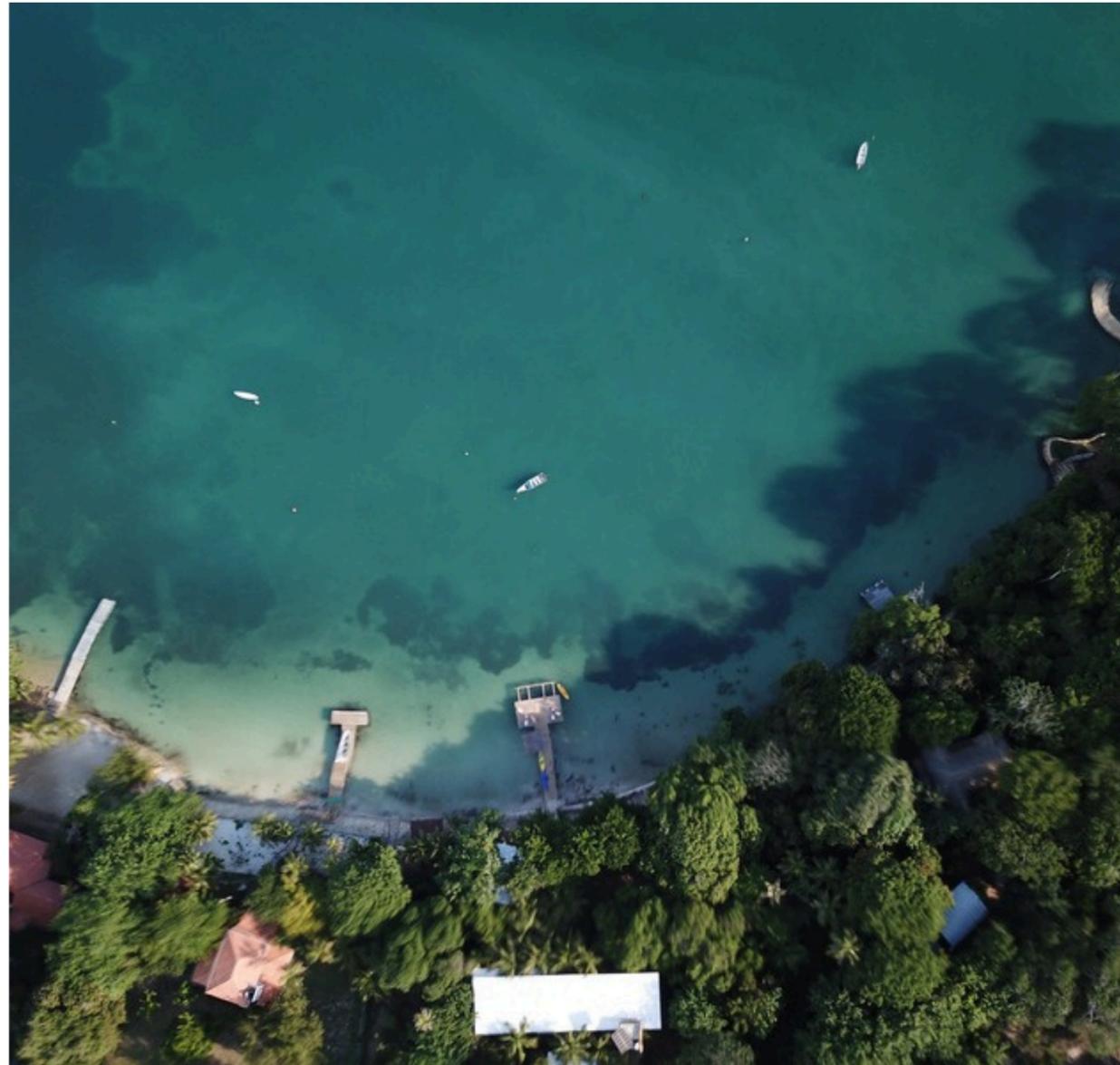
- The hotel operates primarily on solar energy, reaching up to 90% of its energy needs.
- Rainwater harvesting systems supply a significant portion of water use.
- Organic waste is composted and reused in our on-site garden.
- Single-use plastics have been eliminated from our sales.
- Guests are actively involved in waste separation and responsible consumption.
- Protected areas of tropical dry forest and mangroves are integrated into our sustainability strategy.

KEY ACHIEVE MENTS

- Community-based education programs actively engage local youth.
- Marine ecosystem awareness is promoted through hands-on learning and conservation initiatives.

We have also measured our environmental impact. Our estimated annual emissions are approximately 15,367 kg of CO₂, while the surrounding ecosystems we help protect—such as mangroves and tropical dry forest—absorb over 109,500 kg of CO₂.

This means that Ecohouse operates as a climate-positive project, contributing more to carbon absorption than it emit.



Our sustainability journey is ongoing. While we have made significant progress, we continue to face challenges, particularly in areas such as waste management on the island and reducing fossil fuel use in transportation.

At Ecohouse, sustainability is not only about infrastructure but also about people. Our team is trained to communicate our practices clearly through a structured, in-person check-in experience, where guests are introduced to our “Green Story” and invited to participate actively.

We believe tourism can be a positive force—one that protects ecosystems, supports local communities, and creates meaningful experiences.

We invite our guests not only to stay with us, but to explore the island through nature: to walk, observe, and connect with its ecosystems in a respectful and mindful way.

We operate in alignment with the Green Tourism guidelines and are currently certified at the Bronze level, with a continuous commitment to progressing towards Gold certification

