ANNUAL REPORT

2023



















Today we are more excited and united than ever, with a common goal: to fulfill our mission. That's what motivates us every day. Together, we have managed to face the challenges of change in its most positive aspect: new perspectives and new opportunities open up to us. The Corporation is entering a new era.

First of all, let's start this annual report with a retrospective of the Corporation's activities in 2023. Conservation, renewable energy and training projects dominated in terms of the number of completed projects. This reflects the importance you attach to learning and the transmission of knowledge, with the aim of supporting the sustainability of the projects carried out. All of them demonstrate that the small, human-scale projects in which we participate contribute enormously to the well-being of disadvantaged indigenous communities. Dear partners, we are impressed by your creativity and entrepreneurial spirit.

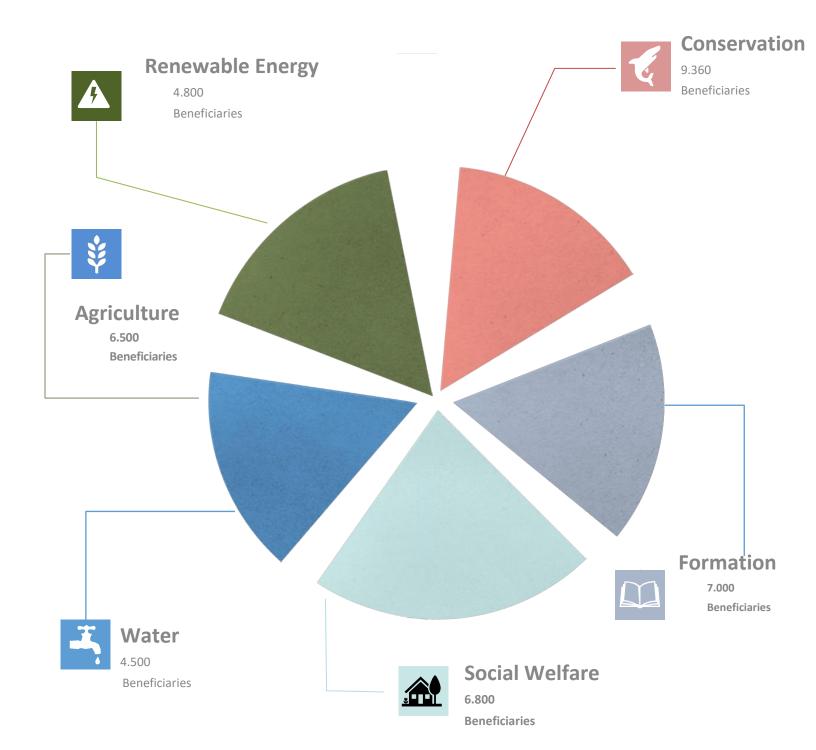
A sick planet shows us its symptoms and our society's aggressive response to revive the world economy puts the sustainable use of natural resources at risk. This scenario is the preamble to a social change to understand the importance of nature in the stability of the planet. The next few years will continue to be challenging, but one thing is for sure: we can overcome the challenges, we have a chance to save our home, the Earth, and conservation cannot be stopped.

Thank you very much and happy reading.



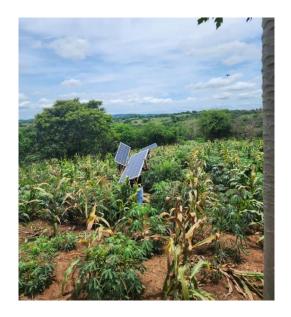


PROJECTS EXECUTED IN 2023





RENEWABLE ENERGY



Beneficiaries4,800 Zenú indigenous



Technical Reports

Zenú indigenous communities, located primarily in the Colombian Caribbean region, face significant challenges stemming from climate change, including droughts, floods, and biodiversity loss. In 2023, the implementation of 4 climate change mitigation projects not only addressed these vulnerabilities, but also strengthened the resilience of these 4 target indigenous communities through strategies such as the energy transition, installing solar panels as the main tool for energy supply in homes and for water extraction through a pumping system that allows the supply of drinking water for community consumption and for a drip irrigation system that would allow the production of community plots that guarantee the food security of the community. In collaboration with the University of the Caribbean and local corporations, we were able to train and form a team per community that would guarantee the sustainability of the project and the involvement of the community in the development of the project, which allows generating employment and reducing poverty rates in the area.

These efforts are part of a comprehensive action plan that seeks to promote strategies that allow rural communities in Colombia to implement environmentally friendly alternatives in the process of obtaining resources for their subsistence and, along with this, to be able to train as many people as possible so that the knowledge acquired is replicated and guarantees the social and environmental well-being of civil society.

- ✓ Agroforestry and Sustainable Forestry
- ✓ Water Management and Drought Adaptation
- ✓ Renewable Energies and Energy Efficiency
- ✓ Forest Management and Ecosystem Conservation
- ✓ Training and Capacity Building



CONSERVATION



Beneficiaries 300 fishermen 20 hectares of coral 25 km of coastline







Technical Reports

By 2023, ongoing projects on environmental conservation in Zenú indigenous communities have proven effective in addressing local environmental challenges, strengthening community resilience, and promoting socio-environmental well-being in the Caribbean region. Among the results, the importance of continuing to support and strengthen these initiatives, recognizing and valuing ancestral knowledge and the indigenous and Afro-descendant worldview in the protection and sustainable management of natural resources, stand out. During this year, the transplant of polyps from the brain coral (Diploria labyrithiformis) was achieved on the island of San Bernardo from 2,300 larvae settled in the laboratory of the University of Magdalena, in the reef barrier of Isla múcura belonging to the Corales del Rosario y San Bernardo National Natural Park, continuing this coral reforestation activity, 300 fishermen were trained with sustainable fishing techniques and equipped with fishing materials for their economic activity.

In 2023 we also highlighted a very important achievement for the conservation of the Caribbean coast and it was the cleaning days and training sessions carried out for natives of the marine protected area of mangroves and beaches of Cispatá in the Colombian Caribbean where the objective was to reduce the presence of microplastics present on the coast, the promotion of sustainable tourism and strengthen the knowledge of Afrodescendant and Zenú indigenous natives to promote protection of the coast all year round.

- **Ecosystem Restoration**
- Water and Wetlands Management
- **Environmental Education and Awareness**
- Institutional Strengthening and Community Participation
- **Biodiversity Conservation**



AGRICULTURE



Beneficiaries3.800 Zenú indigenous



Technical Reports

The commitment to sustainable agriculture was one of the fundamental pillars of the ecoceanos corporation in 2023, in total 4 projects were executed that include as a main component the food security of a community and the implementation of sustainable agriculture practices seeking to mitigate the impacts of climate change, more than 40 trainings were carried out for farmers in the target community promoting the use of sustainable agriculture practices and Technical assistance by a group of experts provided by the University of the Caribbean for the development of productive crops that would guarantee stable food production through the supply of water with the help of solar energy that would allow the community to have the necessary food during the year for their subsistence and for economic development because part of the production is destined for sale in the local market. The use of uncultivated land is a challenge for 2024 because the positive results obtained in the projects in execution mark a before and after for the community, in the process of execution and completion of each project executed on food security, the Zenú indigenous community managed to recover 60% of the hectares of degraded and unused land, thus guaranteeing the recovery of ecosystems with a sustainable component through the development of the region, the time of food production.

The team is proud to reduce deforestation rates and train communities in the conscious use of water and increase food production by 70% After observing the technical results in the execution processes of these projects, we hope that this year we will be able to continue impacting in the best way together with you, our partners and future partners who want to join these initiatives.

- ✓ Sustainable agriculture
- ✓ Income Diversification
- ✓ Food safety
- ✓ Renewable energy and energy efficiency



WATER



Beneficiaries 2,600 Zenú indigenous families



Technical Reports

The Ecoceanos team in its insatiable fight for access to water for rural communities has managed to identify all the social and health problems that arise as a result of the absence of this resource, 2023 was a year in which the water supply was the fundamental axis for the development of projects thanks to the identified needs that are related to sanitation, health, economy and food. In total there were 5 projects focused on water supply for the health, food security and general well-being of the communities, each of these problems was addressed with a pedagogical component that sought to provide knowledge and experience to the members of the communities.

In 2023, the Ecoceanos Corporation carried out projects aimed at implementing appropriate renewable energy technology solutions to address access to drinking water, wastewater management, and food security through food production in vulnerable indigenous communities. These projects focused on applying specialized technical approaches in order to ensure that the solutions implemented were efficient and sustainable.

With the technical assistance provided by professionals from our strategic partner the University of the Caribbean, the strengthening of the organizational capacities of indigenous communities was promoted, with the aim of ensuring the maintenance, operation and long-term sustainability of the solutions implemented for access to water. To achieve this, 20 trainings were carried out per ongoing project, with the purpose of training community members in the operation and maintenance of these solutions.

- ✓ Access to water
- ✓ Use of renewable energy
- ✓ Disease Reduction
- ✓ Community Empowerment
- ✓ Socio-economic development.



SOCIAL WELFARE



Beneficiaries
6.900 Zenú
indigenous

Technical Reports

In 2023, the Ecoceanos Corporation focused on raising awareness and preventing gender-based violence, implementing key activities in targeted indigenous communities. These initiatives are aimed at addressing gender-based violence, female empowerment and LGTBIQ+ communities, the training sessions were attended by professionals in the area of psychology who carried out didactic activities and training workshops that provided tools to community leaders that allow a dignified social environment for all people who are part of it regardless of gender identity.

First, support was given to the creation of the Violet Garden as a way to pay tribute to victims of gender-based violence. The Violet Garden was established with the purpose of becoming a symbol of society against this form of sexist violence. Its objective was to raise awareness and promote gender equality within 4 indigenous communities. This space represented a place of reflection and reminder of the negative impacts of gender-based violence, and sought to foster a change in attitude and behavior in the community.

Thanks to the visibility of the issue of gender-based violence by Ecocéanos, positive results were achieved in terms of women's empowerment. A relevant fact is that 54% of women who had been victims of gender-based violence managed to obtain a job. This indicates that the awareness and prevention actions implemented contributed to improving the economic and social opportunities of these women, providing them with greater autonomy and empowerment to get out of situations of violence.

- ✓ Awareness Days
- ✓ Psychological support
- ✓ Closing Gender Gaps
- ✓ Women's empowerment
- ✓ LGTBIQ+ Collective



FORMATION



Beneficiaries

5.400 Zenú indigenous



Technical Reports

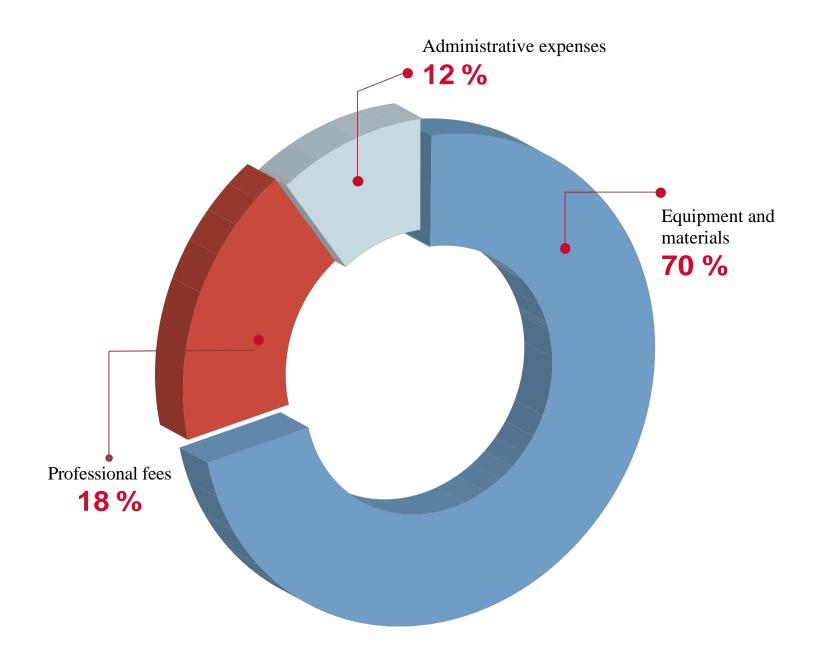
In 2023 during the first semester, 63 environmental workshops were held in 12 indigenous institutions, with the participation of more than 1,100 children. These workshops focused on learning about key terms related to climate change, mitigation strategies and the resilience of indigenous communities. The children received training through informative and didactic classes, with the aim of promoting sustainable and environmentally responsible practices from an early age.

A series of training workshops have also been held in indigenous communities, focusing on climate change, renewable energy and gender diversity for adults. A variety of teaching methods were used, including interactive presentations, hands-on activities, and group discussions. Data were collected through surveys, interviews, and participatory observations during and after the workshops. Among the topics discussed was also conservation and active strategies to take care of the environment when extracting resources such as fishing, coral reef restoration and forest reforestation. its impacts on indigenous communities and the importance of adopting sustainable practices. Participants gained a deeper understanding of concepts related to renewable energy and gender diversity, as well as their relevance to environmental conservation and community development.

- Didactic training sessions
- ✓ Early Training
- ✓ Sustainable techniques
- ✓ Constant evaluation
- ✓ Community Engagement



COST SHARING 2023







This report highlights the positive results derived from the implementation of climate change mitigation projects in Zenú indigenous communities in Colombia, highlighting the socioeconomic, environmental and cultural benefits of these interventions, as well as lessons learned and recommendations for future action.

