

Fundo Hydro



2019/2024
Activities Report



*Respecting the past, positively
transforming the present, and
building a better and more
sustainable future for all.*

Fundo
Hydro

2019/2024 Activities report





Table of Contents

Chapter 1 Institutional Message	6
Chapter 2 It is through dialogue that we understand each other	12
Chapter 3 Work, employment, and income generation	18
Chapter 4 Institutional strengthening of social organizations in Barcarena	28
Chapter 5 Education, sports, culture, and leisure	30
Chapter 6 Socio-biodiversity and environment	36
Chapter 7 Nature initiatives	39
Chapter 8 Sanitation and waste management	42
Chapter 9 Inclusive infrastructure and fostering innovation ...	44
Chapter 10 Corridor Program	46
Chapter 11 Manifesto and Our numbers	48 and 49
Our partners	50



Chapter 1



“Each obstacle turned into learning and reinforced the conviction that only with partnership and dialogue is it possible to move forward”

Eduardo Figueiredo

Senior Vice President of Sustainability at Hydro and Executive Director of the Hydro Fund



Institutional Message

Respecting the forest and valuing those who live in it

The Hydro Fund was born from the desire to join forces in favor of the sustainable development of the Amazon and its population, uniting different voices around a single purpose: to strengthen local communities, generate opportunities, and protect the environment.

Reaching five years of operation is a milestone that fills us with pride, hope, and the desire to continue moving in the direction of a story built by many hands.

When we took the first steps, it was necessary to build bridges of trust, dialogue with local leaders, and understand the multiple identities and realities of such a diverse territory.

We faced logistical barriers, learned to reconcile traditional knowledge with new technologies, and, above all, to listen. Each obstacle turned into learning and reinforced the conviction that only with partnership and dialogue is it possible to move forward.

Today, we look back and see a solid network of many partners such as communities, social organizations, and research institutions that believed in the same dream. Together, we help inspire new development models that respect the forest and value those who live in it.

This trajectory, made of collective achievements, is recorded in this report where each page reflects stories of transformation, concrete results, and the power of collaboration.

Only five years have passed, but our certainty is clear: when we work together, the forest, the people, the territories, and the entire planet reap the fruits.

Enjoy your reading!

Eduardo Figueiredo

Senior Vice President of Sustainability at Hydro and Executive Director of the Hydro Fund



Turning the key

The context of the creation of the Hydro Fund

The Hydro Fund was created in 2019, in a context of strengthening the dialogue between companies, public authorities, and communities, with the purpose of promoting sustainable and inclusive development in the region. It emerges within a Sustainability strategy of the maintaining companies, based on partnerships, active listening, and valuing local knowledge, supporting projects that stimulate community leadership, income generation, and environmental preservation, transforming challenges into opportunities for a more balanced future in the Amazon.



Unity, partnerships, and transparent dialogues were the tools used to change the game and find a new way of operating in Barcarena and the region.





In 2019, the Hydro Fund was born, created to support sustainable and community-based initiatives.

The Hydro Fund is Born

It was in 2019 that Hydro, Albras, Alunorte, and, later, Mineração Paragominas, joined efforts and resources to support initiatives proposed by and for the communities. From this union, the Hydro Sustainability Fund (Fundo de Sustentabilidade Hydro), now Hydro Fund (Fundo Hydro), emerges as a non-profit organization acting as a financial mechanism to boost projects in Pará. Its mission is to support initiatives that generate income, employment, social inclusion, and environmental preservation, strengthening the leadership of Amazonian communities.

The investment seeks to reduce inequalities, boost the community economy, value culture,

and protect the environment. To this end, it defends a partnership relationship with people, institutions, and public authorities, believing that working together, with listening and transparency, enables structural and positive transformations for society, ensuring that progress reaches everyone in a lasting and participatory way.

The Hydro Fund’s action is carried out, mainly, on two fronts: calls for projects and support for some spontaneous demands from society.



To learn more about our history visit: fundohydro.org
Click here

Sustainable Connections

The Sustainable Connections platform (Conexões Sustentáveis) aims to finance community-based projects in the municipality of Barcarena. Between 2022 and 2024, the implementation counted on the participation of the Hydro Fund, the United States Agency for International Development (USAID), and the Partners for the Amazon Platform (Plataforma Parceiros pela Amazônia - PPA).

In this period, three investment fronts were carried out: Community Base I, Community Base II, and Structural Base, with more than 20 funded projects.

In 2025, the Hydro Fund launched a new Call for Projects with its own resources, without co-financing from other institutions, selecting 16 community-based projects in total.



Positively impacting the lives of people and territories, contributing locally to the construction of a better world at a global level

Action aligned with the UN SDGs

The Hydro Fund directs its investments to projects that dialogue with the Sustainable Development Goals (SDGs) of the United Nations 2030 Agenda.

These actions contribute especially to four of the seventeen global goals: Decent Work and Economic Growth (SDG 8), by fostering entrepreneurship and job creation; Reduced Inequalities (SDG 10), by expanding opportunities in



vulnerable territories; Sustainable Cities and Communities (SDG 11), by supporting local infrastructure and culture solutions; and Peace, Justice, and Strong Institutions (SDG 16), by stimulating participatory governance and strengthening social organizations.

With investments planned together with the population, the Hydro Fund proves that sustainable development begins at the local level and generates long-term positive impact, showing that it is possible for the region's voices to be part of important territorial decisions.



A close-up portrait of an older man with a white beard and glasses, wearing a purple shirt. The background is a light blue wall. On the right side of the image, there are several white and dark purple squares of varying sizes, some of which are partially cut off by the edge of the frame.

Chapter 2

“The IBS enters my life and the lives of so many other people to restore our self-esteem and show that we are important parts of this process of building a sustainable city”

Silvio Araújo

Resident of Barcarena and member of the IBS



Finding common ground through dialogue

Among the first initiatives of the Hydro Fund is the support for the Sustainable Barcarena Initiative (IBS). The partnership was born from the conviction that listening, engaging in dialogue, and valuing the leading role of communities is essential to transform realities.

The IBS acts as a democratic forum, where civil society, companies, and government meet to define local priorities, find joint solutions, and contribute to the construction of a more developed, just, and sustainable Barcarena.



At IBS, people join hands to build a place to live

Building a better place to live

Identifying problems, thinking of ways to overcome them, and dreaming of a much better future for everyone. The Sustainable Barcarena Initiative (IBS) is a social governance platform created in 2018 to be a space for dialogue and collective construction, bringing together community leaders, social organizations, academia, companies, and public authorities.

Its mission is to identify challenges, propose solutions, and monitor actions that contribute to a sustainable future in Barcarena and the region.

To reach this operating architecture, diverse social actors (researchers, community leaders, public authorities, and representatives of civil society) were gathered to debate and analyze different situations in the city, their causes, consequences, scope, paths to overcoming them, and understanding.

From this deep dive, the IBS Theory of Change (Teoria da Mudança) is born, a methodology that declares a vision of the desired future for Barcarena and helps to guide how the Hydro Fund resources and the IBS action will be directed in Barcarena.



A forum where the city's challenges are debated, analyzed, and proposals to overcome them are presented



The Theory of Change

The IBS Theory of Change was born in 2021 - during the Covid-19 Pandemic - from the listening carried out, which resulted in a large identification matrix of some of the main agendas desired for Barcarena, which were long debated and pointed out by society, in addition to a goal to reach this objective, called Desired Future (Futuro Desejado), and the paths or Possible Actions (Ações Possíveis) to get there.

Meet the axes covered by the Theory of Change

- Employment, work, income, and economic development
- Environment and sanitation
- Education, culture, sports, and leisure
- Mobility
- Land use planning and housing
- Security
- Covid-19 Pandemic
- Connectivity and internet
- Local institutions

IBS Strengthening Commission

In the IBS consolidation strategy, the Strengthening Commission (Comissão de Fortalecimento) was created, formed by members committed to the institutional agenda and the improvement of the Initiative's actions. The group aims to elaborate subsidies that strengthen the IBS, promote the exchange

of experiences between participants, and participate in training and exchanges that contribute to collective development. Its work is essential for planning, governance, and member engagement in building strategies aimed at organizational strengthening.

Social Training

Social Training (Formação Social) is one of the arms of IBS strengthening, through the offer of courses, exchanges, lectures, and information. This front of action contributes to strengthening the citizenship environment and the representation of civil society organizations in the debate of solutions. Its Training Plan

was developed in a participatory manner, based on themes of interest to the members, and seeks to favor the understanding of the realities that challenge the full development of the city, in addition to qualifying the dialogue and the sense of responsibility, contributing to the governance and maturity of the IBS.

A new moment

Observatório do Desenvolvimento Sustentável

As a way to strengthen the actions of the Sustainable Barcarena Initiative, in 2023, the Hydro Fund supported the creation of the Observatório do Desenvolvimento Sustentável de Barcarena (ODSB), a tool that arrives to support analyses of the territory’s problems through the selection and monitoring of social, environmental, and economic indicators.

The Observatory consolidates quality indicators and data into an online platform accessible and usable by all those who wish to perform analyses. It is a valuable and indispensable tool for strategic planning, in addition to serving as a research and study instrument that will support the actions of partners in the municipality, including public authorities and civil society entities.



Team that makes up the Observatory during an alignment meeting



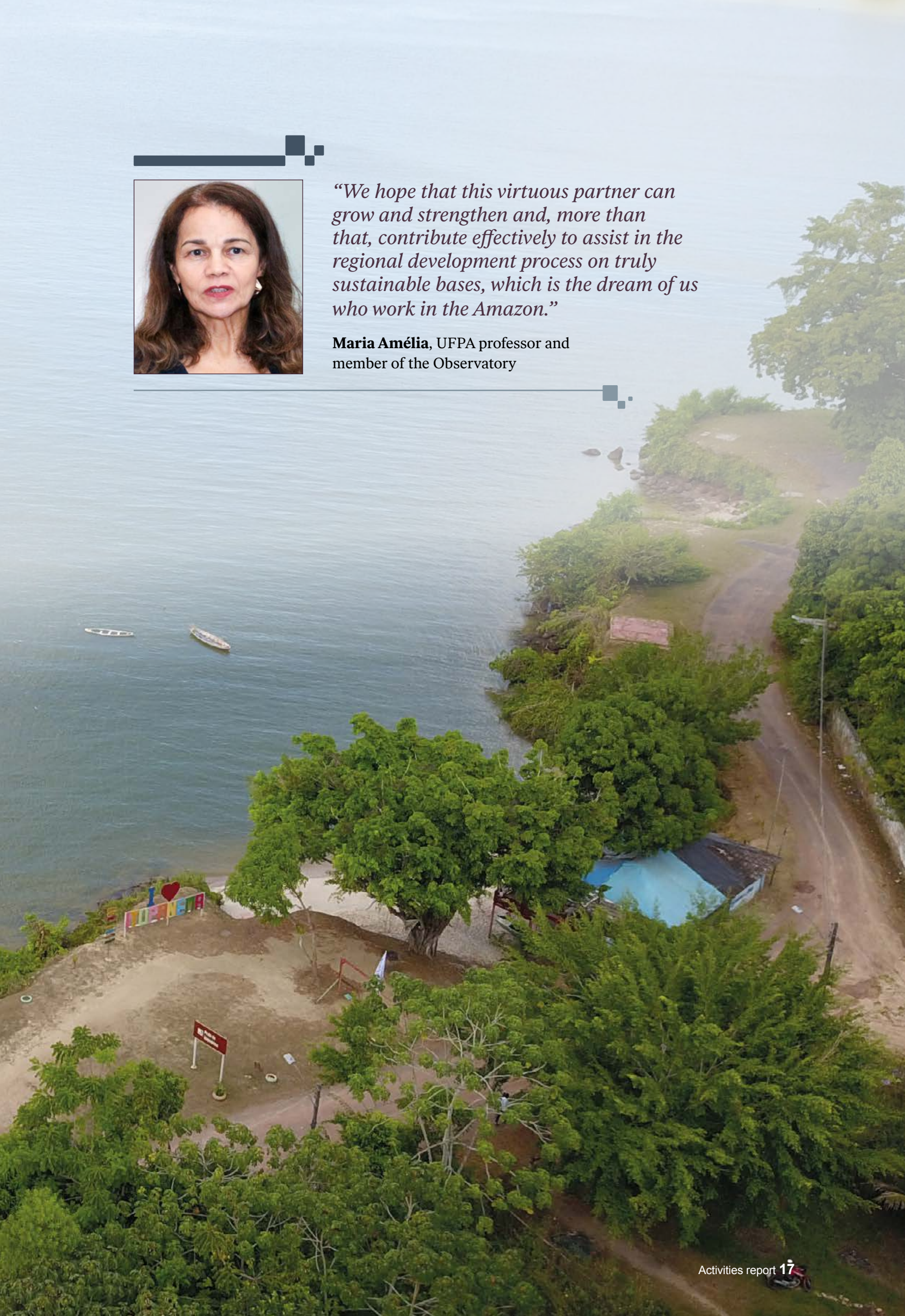
Learn more about the ODSB
www.observatoriodebarcarena.com.br
Click here





“We hope that this virtuous partner can grow and strengthen and, more than that, contribute effectively to assist in the regional development process on truly sustainable bases, which is the dream of us who work in the Amazon.”

Maria Amélia, UFPA professor and member of the Observatory





Chapter 3

WORK, EMPLOYMENT,
AND INCOME
GENERATION

Seeds that bear positive fruit

Promoting work and income generation is strengthening the foundations of sustainable development in Barcarena. In this axis, the Hydro Fund supports initiatives that expand professional qualification opportunities, stimulate local entrepreneurship, and value the territory's knowledge.

By encouraging productive autonomy and the growth of local economies, the Hydro Fund contributes so that more people can transform their potential into real opportunities, generating positive impact for their families and communities.



Estilo Barcarena

The project promoted the strengthening and socioeconomic inclusion of seamstresses and tailors, through expanding access to the formal labor market, training grassroots entrepreneurs, and stimulating the constitution of a collective enterprise, anchored in the values and principles of self-management, solidarity, cooperation, and respect for nature.



The Estilo Barcarena Cooperative currently has 25 seamstresses working in the municipality making uniforms for various economic activities



Seamstress displays apron made for the Travessia Barcarena project during the Covid-19 Pandemic.

Travessia Project

The Travessia Project emerged when the Hydro Fund was still articulating its first actions in Barcarena, from a union of efforts to bring humanitarian aid to families in the municipality affected by the socioeconomic crisis generated by the Covid-19 pandemic.

It was carried out through an articulation of the Hydro Fund with financing partners (USAID and PPA), implementing partners (Synergia and Peabiru), and IBS members.

The project's starting point was the investment of R\$ 2.5 million made to hire services and purchase products in local communities, in order to mitigate the negative impacts of the Pandemic.

After that, the project was selected by the Partners for the Amazon Platform (PPA) to receive investment from the PPA Solidarity Fund in partnership with the United States Agency for International Development (USAID), which provided an additional R\$ 1.3 million in contribution to the project.

The project was executed on two main fronts: one focused on making masks, which acted on the training and income generation of seamstresses. The other front was aimed at supporting rural

producers in the municipality, acting in the acquisition of food that was stranded, in addition to strengthening agricultural production itself.



Watch the web series
about the project

[Click here](#)

Estilo Travessia

Project for articulation, training, and mobilization of local seamstresses (mapped from the results of the Travessia project) for capacity building and making of tailoring pieces in order to demonstrate the potential of the local workforce. The project counted on the participation of stylist Marco Normando in instructing the seamstresses to make two outfits for the then CEO of Hydro, Hilde Aasheim.

Atelier N'ativo

The project, carried out by the Cultural and Folkloric Group Raízes N'Ativa, created an atelier, in addition to promoting workshops and training courses aimed at making clothes and adornments for carimbó, with the objective of providing income alternatives and valuing the region's culture.



Hilde Aasheim, Hydro's CEO at the time, with the team of seamstresses and fashion designers participating in the Estilo Travessia project.

Ambulante legal

The Ambulante Legal Project was funded by the Hydro Fund and carried out throughout 2022, with the objective of supporting and training street vendors at Caripi Beach, in Barcarena (PA). The project offered qualification in entrepreneurship, English classes, customer service courses, and brand standardization, aiming to strengthen local commercial activity. In total, about 120 professionals were mapped and participated in the actions.



Barcarena entrepreneur supported by the Ambulante Legal project



“The first major change with the partnership with the Hydro Fund was the civil regularization of our organization and it helped us in the dialogues with the community and our needs”

Rosa Maria da Silva
Luz Divina Community



Digitando a cidadania

Carried out throughout the year of 2022, the project counted on the participation of the partner Luz Divina Community Association and aimed to train and rescue young people in at-risk situations, offering, mainly, professionalizing IT courses.



The project has promoted the appreciation of black and quilombola identity

Mulheres quilombolas em ação

In partnership with the Associação Quilombola Sítio Cupuaçu/Boa Vista, the Mulheres Quilombolas em Ação project is another initiative supported by the Hydro Fund. With the objective of generating income and valuing black and quilombola cultural identity, the project promoted professional training courses in aesthetics for the black population, such as: eyebrow design, braiding, and hairdressing.



“The Hydro Fund took us to know the world of people development and sustainability with belonging. And we gained visibility. It is beautiful and moving.”

Esmeralda Cardoso
Arte do Saber Project



Art and nature that generate income, strengthen artisans and an entire territory through bioeconomy



Arte do Saber

The Arte do Saber project, funded by the Hydro Fund and developed by the Agro-extractive Association PAE and Housing Nature and Art of the Municipality of Barcarena, was developed to offer workshops on the production of bio-jewelry with raw materials from the territory, in addition to online sales courses, with the objective of guaranteeing autonomy, income generation, and improvement of the quality of life of women in the region.





Inajá Biodiversidade was one of the projects selected by the Embarca Amazônia Acceleration, for strengthening family farming

Strengthening horticulture and family farming

The project, developed in partnership with the Extraction and Agricultural Development Cooperative of Barcarena - CEDAB - sought to strengthen family

farming in Barcarena, especially that focused on horticulture production, through the training of farmers and physical structuring, such as the recovery of greenhouses.

Development of fruit growing in Barcarena

In 2024, the Cooperativa de Extração e Desenvolvimento da Agricultura de Barcarena (Cedab) inaugurated its Processing Unit, but with low storage capacity. Thus, the Fruit Growing

Development project in Barcarena aims to equip it with a cold room and greater support for farmers to reach new markets. The focus is, mainly, the production of Amazonian fruit pulp.



Art and entrepreneurship go hand in hand

Renascer, Empoderar e Empreender

Funded by the Hydro Fund and executed by the Community Association of Residents of Bairro Pioneira, the Renascer, Empoderar e Empreender project promoted training in cutting and sewing, in addition to handicrafts, for residents of Barcarena, with the objective of guaranteeing their insertion in the labor market and increasing income.

Produção de frango caipira

The project was developed in partnership with the Associação de Moradores e Assentados Extrativistas da Ilha de Trambioca and sought to rescue and strengthen the tradition of raising free-range chickens in Barcarena and the region. For this, it promoted the implementation of four aviaries and carried out the training of 10 families, for meat and egg production, generating complementary income.

Bioeco-Sol

The project, developed by the Cooperativa dos Frutivultores de Abaetetuba, promoted the strengthening of the socioproductive organization of three rural solidarity economic enterprises and intensification of sustainable management practices, with the objective of promoting the sharing of experiences.



Participants of the Bioecco-Sol project, which promoted the strengthening of family farming in Barcarena



Tipitix Project

The Tipitix Project, supported by the Hydro Fund, is an initiative aimed at income generation and strengthening family farming in the Barcarena (PA) region. The project seeks to value traditional knowledge and promote solutions for sustainable development in the Amazon. Started in 2021, the project developed a community agri-food enterprise and, today, has already helped dozens of local producers to improve quality, expand commercialization, and add value to their products, stimulating economic development with social and environmental responsibility.

Partners

- Peabiru - Implementing partner
- Mitsui Bussan do Brasil Foundation – Financing partner



Learn more about the Tipitix Project
<https://www.tipitix.com.br/>
Click here





Valuing the land, food culture, in addition to generating income and strengthening family farming in Barcarena and the region is the proposal of the Tipitix Project, supported since the beginning by the Hydro Fund

“I already worked with cocoa derivatives, but it was with the support of the Hydro Fund and the Peabiru Institute that I started to develop the Vovó Bel chocolates starting in 2021”

Abilene Pereira
Tipitix Project

Montagem de bikes

More than 20 young people were trained in bicycle assembly and maintenance in the project developed by the Institute Manilkara de Desenvolvimento Socioambiental, Saúde, Educação e Empreendedorismo, funded by the Hydro Fund. The project’s proposal was to serve young people in a situation of socioeconomic vulnerability, providing opportunities for income generation and stimulating the creation of workforce in the city.

Inova digital

The project Inova Digital – Barcarena Inclusiva, by Murucupi Agência, encourages income generation through local entrepreneurship. The project acted in the creation and maintenance of institutional sites for 10 social organizations located in peripheral regions of the municipality, promoting digital inclusion and strengthening the communicational autonomy of these entities.

Semeando Sustentabilidade

The project Semeando Sustentabilidade: Fortalecendo Agricultores Familiares com Licenciamento Ambiental Rural relies on financing from the Hydro Fund and was executed by the partner Profusão Engenharia. The main objective of the proposal was to strengthen family farming in Barcarena, mainly through support for formalization and the achievement of rural environmental licensing by farmers.



Patricia Thompson celebrates the support of the Hydro Fund and IBS for the project aimed at strengthening the management of community associations

Chapter 4

INSTITUTIONAL STRENGTHENING
OF SOCIAL ORGANIZATIONS
IN BARCARENA

Building a better place to live

The Hydro Fund has been strengthening its role in Barcarena through strategies that value local social organizations as protagonists of sustainable development. By investing in institutional autonomy, professional qualification, and community leadership training, the Fund stimulates efficient management, entrepreneurship, and income generation, expanding opportunities and promoting inclusion and cooperation. In this way, it contributes to consolidating a solid network of partners committed to a balanced, participatory development model aligned with sustainability values.

AMRC Fortalecida

The project, developed by the Associação de Moradores Renascer com Cristo (AMRC), in Barcarena (PA), aims to strengthen, through training, the management of community associations in the municipality.

“Through my involvement with the Hydro Fund, I was able to realize how much I have to contribute and how important I can be to my community”

Patrícia Thompson
AMRC Fortalecida

Fortalecimento das Organizações Sociais de Barcarena

The project is intended to train Civil Society Organizations that operate, mainly, in the municipality of Barcarena, in the areas of social assistance and environment, so that they can strengthen their institutions based on analysis and self-knowledge, their potentials and weaknesses. The Project aims to reach 20 institutions, with two representatives each, carrying out their respective diagnostics, training, and technical consultancies.

Aprender a aprender

The Aprender a aprender project, supported by the Hydro Fund and carried out by Ethos Consultoria, focuses on promoting and developing community life and citizenship of Institutes, NGOs, Community Neighborhood Associations, associates, and their users through the services developed by them. The project targets non-profit institutions proposing technical service in accounting, consultancy, and IT for up to 30 entities and training for up to 150 managers.

Conexões em rede

The project is executed by the Associação Vida Plena and carried out by the Hydro Fund, with the purpose of connecting people, strengthening networks, and boosting ideas that generate positive impact in our communities.



Confúcio Project Incubator supports young people to positively transform their territories

Incubadora de Projetos Confúcio

The Incubadora de Projetos Confúcio project, supported by the Hydro Fund and developed by the University of the Child (Universidade da Criança), is an initiative that stimulates youth leadership and community development in Barcarena. The project offers training in management, leadership, and elaboration of social projects, helping young people to transform ideas into concrete actions aimed at improving their communities. Through workshops, mentoring, and technical monitoring, the incubator strengthens entrepreneurial skills and promotes the active participation of youth in building sustainable solutions for the territory.

Conecta Barcarena

The Conecta Barcarena project, supported by the Hydro Fund and developed by BPS, proposes the creation of a digital platform (site) to integrate and strengthen community organizations in Barcarena, expanding their visibility and access to markets. The initiative includes workshops on management and marketing, support for visual identity, and promotion of collaborative networks, generating social impact and valuing local production.

Um salto para o empreendedorismo

The project covers 15 women from the Fazendinha region belonging to the Associação Agroecológica, in the family farming axis, and 25 women in the Bom Futuro Neighborhood region, in Barcarena. The training includes workshops on pricing, cash flow, organizational management, and strategic planning, with the objective of elevating female empowerment and strengthening women in the conquest of financial independence and better business management.

Chapter 5

EDUCATION, SPORTS,
CULTURE, AND LEISURE



Powerful paths of social transformation

The Hydro Fund reaffirms its commitment to human and community development in Barcarena, stimulating creativity, teamwork, and collective well-being. Each supported project is an opportunity to expand access to art, health promotion, knowledge, and healthy coexistence, in addition to promoting the leading role of people who make a difference in their territories.

Memórias de Barcarena

The Memórias de Barcarena project emerged in 2019 through the initiative of Hydro and Albras to value the history of the municipality of Barcarena, supporting the Museu da Pessoa in the production of audiovisual materials, digital exhibition, and a book for records and appreciation of culture.

For the materials, residents of the municipality of Barcarena were interviewed, sharing their experiences and knowledge.

In 2023, the project became the responsibility of the Hydro Fund in the management of the produced materials and the training in Social Memory Technology, which certified 27 local residents in the Museum of the Person methodology with the support of the Iniciativa Barcarena Sustentável.

Socialização através da musicoterapia

In partnership with Associação de Pais e Amigos dos Excepcionais (APAE) of Barcarena, the music therapy project ensured the development of those served, providing social inclusion, integration of the person with multiple and intellectual disabilities, together with natural interaction with society.

Crê-Esporte

The Project, developed by Aprovic, aims to create a sports and citizen culture through the development of sports events directed at children and adolescents in the age group between 07 to 17 years of both sexes. The project foresees reaching 50 beneficiaries providing knowledge about sports added to lectures with primary concepts of citizenship and social responsibility, thus helping the family and the school in the formation of children and adolescents.



Learn more about the project at:
<https://museudapessoa.org/>

Click here

Memórias do meu lugar

Presented by the Associação Agroextrativista PAE e Habitação Natureza e Arte do Município de Barcarena (Naturart), in the axis of valuing local culture, the project aims to create a collection of bio-jewelry inspired by the municipality's cultural assets. The initiative will gather 10 artisans trained in the technique, who will develop exclusive pieces based on local historical and cultural references.

The production involves artisanal processes that value culture and generate local income, with biodegradable pieces that celebrate Amazonian biodiversity, using resources such as açai, jarina, buriti, and tucumã, in addition to fibers, shells, etc. The action promotes the strengthening of cultural identity, income generation, and female leadership. The bio-jewelry will be presented in an event open to the public, with wide dissemination on social networks and community media.

ProCanto

Developed by the Apascentar Institute (Instituto Apascentar), the project is aimed at the musical initiation of 80 children and adolescents from Barcarena, introducing basic theoretical and practical musical teaching of instrumental music, in addition to stimulating the development of citizen awareness through the subject Ethics, Citizenship, and Musical Education.



Memories of My Place Project values local knowledge and culture

Cognitus - leitura sustentável

The Cognitus: leitura sustentável project was selected to receive financing through the 2025 Call for Projects of the Iniciativa Barcarena Sustentável and

Hydro Fund. This project, in partnership with UNAI Biopainéis, aims to promote sustainable development in Barcarena through reading.

Clube de leitura - Mulheres de Barcarena

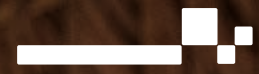
The Clube de leitura - Mulheres de Barcarena project is one of the 16 initiatives selected in 2025 to receive support from the Hydro Fund and the Iniciativa Barcarena Sustentável through the Plataforma Conexões

Sustentáveis. The project, proposed by the Instituto Saber, focuses on strengthening community organizations, promoting local culture and social development.

Itinerários Amazônicos

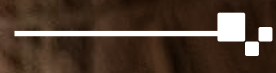
Since 2023, the Hydro Fund is one of the funders of the Plataforma Itinerários Amazônicos, an initiative that seeks to integrate the reality of the Amazon into high school curricula. Developed by institutions such as the Instituto Iungo, Instituto Reúna and the network Uma Concertação pela Amazônia, the platform offers free teacher training and pedagogical content, organized into

curricular units that address biodiversity, culture, economy, and geopolitics of the region. Acting in the states of the Legal Amazon, the initiative contributes to a contextualized education, strengthening sustainable development and Amazonian citizenship. From 2023 to the first semester of 2025, more than 50,000 teachers have already received online training through the platform.



“What we accomplish here with the support of the Hydro Fund made us, together, bring a look of transformation of people, developed with training, income generation, and belonging of cultural values that go beyond sales. It is keeping our traditions alive”

Francisco Cardoso
Associação Naturart



Francisco Cardoso molds the clay and keeps alive the ancestral legacy of ceramic production in the Amazon



Chapter 6

SOCIO-BIODIVERSITY
AND ENVIRONMENT

Being a good neighbor to nature and people

The Hydro Fund reaffirms its commitment to socio-biodiversity and the environment, recognizing the importance of preserving the Amazonian ecosystem while contributing to the sustainable development of the territories where it is present. Acting with respect for local natural and cultural riches, the Hydro Fund supports innovative projects that encourage the sustainable use of resources, value community leadership, and integrate technology, traditional knowledge, and responsible practices in the Amazon.

Apoema - trilha sensorial

The project Apoema Trilha Sensorial: Alfabetização Ecológica sob o olhar da Sustentabilidade was developed in partnership with the Prisma Institution, lasting 8 months, and made available to the community a Sensory Trail with the objective of developing workshops for Ecological Literacy. The space was experienced by students, community residents, public and private schools, NGOs, associations, companies, among others.



Bees and Flowers Project promotes bioeconomy and entrepreneurship in the Amazon

Bootcamp - Formação de jovens líderes ambientais de Barcarena

The project, developed by the partner Instituto Salvaterra, seeks to train young people between 19 and 35 years old, from the municipality of Barcarena, to act as environmental leaders in their communities, prioritizing indigenous leaders, black women, quilombolas, and residents of peripheral communities.

The free training is composed of practical and theoretical contents, in themes such as climate change, circular economy, environmental education, environmental racism, advocacy in the Amazon, and project management, with the objective of fostering the creation and implementation of local socio-environmental solutions, strengthening youth leadership and citizen participation in building more sustainable and resilient territories.

Abelhas e flores

The Abelhas e Flores project is an initiative of the Comunidade Quilombola Gibrié de São Lourenço, in Barcarena, supported by the Hydro Fund in the Socio-biodiversity axis. Inspired by the community's ancestral relationship with nature, the project unites income generation and environmental preservation through the creation of hives and the production of propolis, pollen, and honey. The initiative also encourages the cultivation of native, fruit, and medicinal species, strengthening the local ecological balance with a large-scale reach as well. With female leadership and collective spirit, the project reaffirms the bond of the quilombolas with their territory and promotes the union between tradition, sustainability, and innovation.



“Through this project supported by the Hydro Fund, I learned to produce handmade soaps based on natural elements of our region, discovering a source of income and learning a way to protect our nature”

Maria do Carmo
Abelhas e flores¹ Project





Promoting tourism as income generation and appreciation of the local territory and landscape

Turismo de Base Comunitária (TBC)

The Turismo de Base Comunitária (TBC) project promotes a new way of experiencing Barcarena based on the leading role of local communities. The initiative is executed by the Peabiru Institute and offers training in tourism management, hospitality, guiding, and hosting, preparing community entrepreneurs to act in the sustainable tourism market.

In its experimental phase, the project

carried out routes in territories with initiatives funded by the Fund, such as the Quilombo Gibrié and Ilha Trambioca, connecting visitors to culture, the environment, and the Amazonian way of life. The TBC unites cultural appreciation, income generation, and environmental conservation, consolidating tourism as a vector of sustainable development and serving as inspiration for other regions that wish to carry out the same tourism format.



Mulheres de Fibra Project, which is part of the TBC, values female leadership and environmental preservation



Açaí Nossa Fonte de Vida Project strengthens income generation and the territory's food culture

Açaí – Nossa Fonte de Vida

The importance of açaí is undeniable for the Amazon region. Therefore, the Açaí – Nossa Fonte de Vida project, carried out in the Cabeceira Grande community, sought to strengthen sustainable management and management of the fruit's production. Funded by the Sustainable Connections Platform, the initiative offered training in rural management, leadership, and entrepreneurship, improving productive practices and expanding income opportunities for the families involved. The project combined traditional knowledge with technical training, promoting a more sustainable economy, capable of transforming the lives of local communities and ensuring the responsible use of natural resources.



Boa Vista Sustentável Project takes quality and clean energy to quilombola communities

Boa Vista Sustentável

The capture of solar energy for the quilombola territory of Sítio Cupuaçu/Boa Vista, in Barcarena, was carried out by the Boa Vista Sustentável, democratizing access to clean and affordable electricity. The initiative proposed replacing irregular energy sources with photovoltaic systems, directly benefiting 28 families and the local community center. In addition to reducing costs and risks, the project strengthened the community's energy autonomy and stimulated sustainable practices, becoming an example of just energy transition and respect for the environment.

Plantar para transformar

The project is an initiative of the Associação de Produtores de Hortifrutigranjeiros de Produção Familiar do Pará - APH and aims at the constitution of a cassava processing agroindustry, a product of great relevance to the region's food culture. The agroindustry transforms the raw material into a product ready for consumption, meeting the demand of restaurants, supermarkets, and industrial kitchens.

Bioecosol II

In 2025, the project proposed by the Cooperativa de Fruticultores de Abaetetuba (Cofruta) gained momentum. The Bioecosol II - Campo Forte: sabres tradicionais e práticas agroecológicas para o fortalecimento da agricultura familiar de Barcarena was developed with the objective of promoting the strengthening of sustainable agriculture

in the region, supporting the valuation of traditional knowledge and agroecological practices. Aimed at family farmers, riverine people, and extractivists, with emphasis on women in conditions of social vulnerability and young leaders linked to the Associação dos Moradores Ribeirinhos do Furo do Arrozal (Amora), a solidarity enterprise beneficiary of the project, which has 34 families.



Projects promote environmental education, waste reduction, and strengthening of waste collection in Barcarena

Chapter 7

SANITATION AND
WASTE MANAGEMENT

Ensuring quality of life for people

Sanitation and waste management are pillars of a more dignified and sustainable future. Ensuring access to clean water, adequate treatment, and responsible waste disposal is caring for people's health and the balance of the environment. In Barcarena, the Hydro Fund supports initiatives that transform these challenges into opportunities, stimulating innovative solutions, strengthening communities, and promoting a new culture of care — one where every action reflects the collective commitment to life, the territory, and the planet.



Chuvas da Amazônia Project trained riverine population on alternative techniques for capturing and accessing drinking water

Chuvas da Amazônia - Estação Vida

The Chuvas da Amazônia project developed in partnership with the institution Intelligent Management and Specialized Services (Gestão Inteligente e Serviços Especializados), trained 249 riverine people in environmental education, teaching alternative techniques for access to drinking water in four riverine communities, contributing to the prevention of diseases related to the lack of basic sanitation and improvement of the population's quality of life.

Árvore de vida - cooperativa educadora

Carried out in partnership with the Cooperativa de Trabalho dos Catadores de Materiais Recicláveis de Barcarena, the project acted in the orientation, sensitization, and training of local residents for the adequate separation and destination of recyclable waste, aiming at environmental preservation and awareness about the work carried out by the cooperative.

Educação ambiental para gestão de resíduos sólidos domésticos

Funded by the Hydro Fund and carried out by the Associação Vida e Flora Barcarena, the project developed environmental education actions for residents of three neighborhoods in Barcarena, to implement selective collection and improve solid waste management in the municipality.



“Our project funded by the Hydro Fund contributed to the preservation of our natural resources and the sustainability of our community by recycling materials that would be dumped in nature”

Maria Marly
Associação Vida e Flora





Promoting access to digital education, new technologies, and strengthening local leadership in innovation

Chapter 8

INCLUSIVE
INFRASTRUCTURE AND
FOSTERING INNOVATION

Inclusion and innovation leading transformations

The Hydro Fund reaffirms its commitment to the sustainable development of Barcarena by investing in inclusive infrastructures that stimulate innovation, local leadership, and sustainability. By ensuring access to technologies, spaces, and services that strengthen communities and entrepreneurs, the Fund promotes clean technologies, renewable energy, and applied research through partnerships with universities and social organizations, consolidating a solid foundation for a future where development and respect for the environment walk together.



Reducing inequality through education, community strengthening, access to technology, and innovation are some of the objectives of the projects supported by the Hydro Fund



Projeto Inclusão Digital

Developed by the Associação dos Moradores e Amigos da Cabeceira Grande, the project worked on the training of 60 young people from the Cabeceira Grande community in IT courses, in order to promote their digital inclusion and qualification for the labor market. In most of the rural territory of the Cabeceira Grande community, there was no 3G internet signal, or the signal is quite unstable. Added to this, rural schools available to the community did not have a computer lab.

Mulheres do Nosso Bairro

The Mulheres do Nosso Bairro was created with the purpose of reducing inequalities and promoting the empowerment of women in Barcarena through access to knowledge and professional training. The initiative was designed at a time of great social transformations, when the pandemic highlighted the urgency of opportunities aimed at economic autonomy and female personal development. With an itinerant structure, the project takes a mobile learning laboratory, the Labtruck, to the

communities, where courses in IT, oratory, entrepreneurship, and socio-emotional skills are offered.

This mobility allows reaching women who previously faced displacement barriers or lack of access to technological education. More than a training program, Mulheres do Nosso Bairro represents a network of strengthening and belonging, encouraging the construction of safer and more autonomous professional and personal trajectories.



Chapter 9

NATURE INITIATIVES

Partnerships and solutions open paths for sustainable futures

Building, in partnership, possible paths for a better present and a more sustainable future for all. Through projects and initiatives that unite innovation and responsible use of natural resources, we support solutions that regenerate the environment, value communities, and show that the forest and nature are essential parts of a fairer and more balanced world and that only together will we manage to transform challenges into opportunities for the next generations.

Hydro Fund and ITV Partnership

The partnership between the Hydro Fund and the Vale Institute of Technology (ITV) aims to generate the necessary knowledge to assist in the No Net Loss and Nature Positive strategy in the mining sector. These concepts are linked to a commitment to seek to avoid, mitigate, and compensate for the impacts of projects on nature, ensuring that the ecosystems with which we interact are preserved and enhanced.

As products of this partnership, methodologies are developed to define references for mining projects and for quantifying losses and gains for biodiversity, in addition to the elaboration of a monitoring protocol, resulting in action plans for carbon compensation and Nature Positive for Mineração Paragominas (MPSA), among others.

Specifically, the partnership aims to generate scientific knowledge, techniques, and methodologies to:

- Develop a methodology to quantify biodiversity losses and gains in the areas under the influence of Mineração Paragominas.
- Define the biodiversity baseline of MPSA.
- Consolidate a simplified monitoring protocol for Degraded Area Recovery (RAD) areas.
- Quantify and model different compensation strategies within the HMI, for the areas under the influence of Mineração Paragominas.
- Elaborate a Nature Positive plan for Mineração Paragominas.



Vale Institute of Technology

Inaugurated 15 years ago, the Vale Institute of Technology Sustainable Development (Instituto Tecnológico Vale Desenvolvimento Sustentável), a non-profit institution maintained by Vale, acts as a multidisciplinary research center focused on generating knowledge

and value for Vale and the Amazon. ITV DS seeks to contribute to Pará and Brazil in the development of technological and scientific solutions for the challenges of the mining chain and sustainability for future generations.

Brazil–Norway Biodiversity Research Consortium (BRC)

In 2024, the Hydro Fund assumed the management of the Executive Secretariat of the Brazil-Norway Biodiversity Research Consortium (BRC), for a period of two years. The new management, which is executed through the Peabiru Institute, aims to strengthen the important performance of the BRC that promotes the exchange between professionals of the institutions, generating growth opportunities for the scientific community in the Amazon.

The Brazil-Norway Biodiversity Research Consortium (BRC) emerged in 2013, through a partnership between Hydro and teaching and scientific institutions: Federal University of Pará (UFPA), Rural University of the Amazon (UFRA), Emílio Goeldi Museum of Pará (MPEG), and University of Oslo (UiO, Norway).

The initiative is funded by Hydro and the Hydro Fund with the objective of developing scientific research activities, basic and applied, on climate change and biodiversity in the Brazilian Amazon.

BRC studies expand knowledge about Amazonian ecosystems and contribute to the management and recovery of degraded areas. The research generates scientific solutions that strengthen the conservation of the forest and its natural resources.

In more than 10 years of existence, the Consortium has already supported more than 25 projects in biodiversity, forest restoration, and fauna and flora conservation, resulting in more than 60 articles published in scientific journals. In 2025, the initiative launched a new call for proposals, increasing the Consortium by four more projects.





Chapter 10

It is time to walk towards a more sustainable future

After five years of performance marked by building bridges between people, partners, and initiatives, the Hydro Fund inaugurates a new chapter in its trajectory to be, increasingly, a good neighbor in the territories where it is present, with the launch of the Corridor Program (Programa Corredor).

The initiative is a connector of actions designed and developed to boost positive impacts in the Amazon, especially with the territories existing along the bauxite pipeline operated by Hydro in the state of Pará, encompassing seven municipalities in Pará: Paragominas, Ipixuna do Pará, Tomé-Açu, Moju, Acará, Abaetetuba, and Barcarena.

Corridor Program

Interlinking actions,
connecting transformations

Launched in September 2024, the Corridor Program is an initiative aimed at strengthening local capacities and promoting a nature-based economy in seven municipalities in the state of Pará. The proposal seeks to attract investments and implement actions that generate positive impact on environmental conservation and sustainable development in the region.

Corridor Program in numbers

- Localities: 7 municipalities: Paragominas, Ipixuna do Pará, Tomé-Açu, Acará, Moju, Abaetetuba, and Barcarena.
- Potential benefits: About 8% of the population of the state of Pará.
- Initial investment: R\$ 118 million.
- Partners: Mercedes-Benz, IPAM, Imazon, CEA, Boston Consulting Group, Mitsui & Co., Mitsui Foundation, Belterra Agroflorestas.

Our partners

Led by the Hydro Fund, the program relies on the technical partnership of organizations with broad operations in the Amazon, such as Imazon, IPAM, and the Amazon Entrepreneurship Center.

Mercedes-Benz was the first company to join the initiative while still in the conception phase. In 2025, new partnerships were established with Mitsui & Co., Mitsui Foundation, and Belterra Agroflorestas, expanding the financing capacity in initiatives with the potential to accelerate sustainable development in the Amazon.

Initiatives that transform realities

The Corridor Project is structured on three strategic pillars:

- 1- Economic development
- 2- Social development
- 3- Environmental and biodiversity conservation.

Embarca Amazônia

The Embarca Amazônia program is a sustainable business acceleration initiative, carried out in Barcarena and Abaetetuba, which selects 12 enterprises to receive training and seed capital of up to R\$ 50 thousand, focusing on the bioeconomy of the Amazon region.

The program is an initiative of the Hydro Fund, in strategic partnership with the Sustainable Barcarena Initiative (IBS) and execution by the Amazon Entrepreneurship Center, and seeks to boost local entrepreneurship, generating income and opportunities through financial support and specialized consultancies for business development in the areas of biodiversity, tourism, gastronomy, and handicrafts.



Embarca Amazônia accelerates sustainable businesses in Barcarena and region

Chapter 11

Hydro Fund Manifesto

We believe that change begins at home. That the place where we live can be improved. Together, with dialogue, respect, and collaboration.

We arrived in Pará with the mission to lead the aluminum industry in Brazil, and we soon chose a clear path: taking care of our surroundings. Valuing territories, respecting human rights, building true and lasting alliances. Because only in this way, with responsibility and commitment, can development be sustainable and shared.

Our history came to life in 2019, in Barcarena, with the partnership of the Sustainable Barcarena Initiative. Since then, we have listened, debated, supported, always connecting communities, strengthening voices, and creating real solutions.

Now, we open a new chapter: the Corridor Program (Programa Corredor). A path that unites seven municipalities and hundreds of people, restoring biodiversity, promoting justice, and preparing the territory for a low-carbon and fairer future.

We know that challenges are global, but transformation begins locally, in each territory, with transparency and responsibility. None of us can be left behind.

The time to change the game is now. And we are here to lead this change: together, connected, and in constant transformation.

■ Our numbers

In 5 years, the Hydro Fund has already accumulated many positive results

4,651 people benefited by the actions of the Sustainable Barcarena Initiative

382 people benefited by the Tipitix Project



550 people benefited in Call 01 of the Hydro Fund (2021)

1,294 people benefited within the scope of Sustainable Connections (2022)

265 people benefited in Sustainable Connections (2023)



1,941 people directly benefited and **41,668** people indirectly benefited in the Travessia Project

427 people benefited in the Social Training of the IBS (until 2024)

300 people participated, approximately, in the 09 workshops of the Observatory of Social Development of Barcarena (ODSB), in 2024, carried out by UFPA.



95 people benefited within the scope of the Community-Based Tourism project

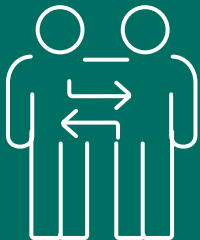
321 people benefited in the Estilo Barcarena project

39,375 people benefited in the Amazonian Itineraries until 2024. (The project is funded by the Hydro Fund, together with BNDES, Arapyaú Institute, and other partners).

49,601 people directly benefited by projects supported or carried out by the Hydro Fund

41,668 people indirectly benefited by projects supported or carried out by the Hydro Fund

91,269 people already benefited by projects supported or developed by the Hydro Fund in these 5 years.



Our partners

Meet those who are with us in this

Partnership is the foundation that sustains the Hydro Fund's work and expands its impact. By joining forces with public, private, and civil society institutions, the Fund maximizes results, connects knowledge, and transforms ideas into concrete actions.

This collaborative network strengthens communities, boosts sustainable development, and promotes solutions that balance economic growth, social inclusion, and respect for the environment.

- Associação comunitária do bairro Luz Divina
- Associação de Pais e Amigos dos Excepcionais - APAE
- Associação da Comunidade Quilombolas e Indígenas Gibiríés de São Lourenço
- Associação da Comunidade Quilombola Indígena Ramal Cupuaçu (Boa Vista)
- Associação dos Moradores e Produtores Rurais de Bela Vista do Carmelo - APROVIC
- Associação dos Moradores e Amigos da Cabeceira Grande
- Associação Vida e Flora Barcarena
- Associação dos moradores do Igarapé Cupuaçu - AMIC
- Associação dos Moradores e Amigos da Cabeceira Grande
- Associação agroextrativista PAE e Habitação Natureza e Arte do município de Barcarena - Naturart
- Associação de Moradores e Assentados Extrativistas da Ilha Trambioca – AMAEXT
- Associação de Produtores e Hortifrutigranjeiros de Produção Familiar do Pará -APH
- Associação Comunitária dos Moradores do Bairro Pioneiro
- Associação de Produtores de Hortifrutigranjeiros de Produção Familiar do Pará
- Associação de Moradores Renascer com Cristo
- Associação Obras Sociais Vida Plena
- Associação Comunitária dos Moradores do Bairro Pioneiro
- Cooperativa de Trabalho dos Catadores de Materiais Recicláveis de Barcarena – Cooperativa Árvore da Vida
- Cooperativa dos Fruticultores de Abaetetuba - Cofruta
- Cooperativa de Extração e Desenvolvimento Agrícola de Barcarena - CEDAB
- Ethos consultoria Contábil
- Grupo Cultural E Folclórico Raízes N'Ativa
- Gestão Inteligente e serviços especializados (Thuany Cristina Da Silva Batista)
- Instituto Manilkara de Desenvolvimento Socioambiental, Saúde, Educação e Empreendedorismo na Amazônia
- Instituto Iungo
- Instituto Peabiru
- Instituto do Homem e Meio Ambiente da Amazônia (Imazon)
- Instituto Apascentar
- Instituto Tecnológico Vale (ITV)
- Instituto Salvaterra
- Instituto Saber
- JAC Nascimento
- LCA Consultoria e serviços LTDA
- M A Instalação e Manutenção Elétrica Eireli (Alfa Engenharia)
- ONG Parceiros Voluntários
- Organização Social Beneficente das Periferias de Barcarena - Pa
- Profusão Engenharia, Comercio & Serviços LTDA
- Sociedade de Preservação Social, Ambiental, Cultural e Educacional – Prisma
- Soluções em Bioprocessos BPS LTDA
- Talento Recursos Humanos S/S Ltda.
- Universidade da Criança do Brasil
- UNAI Biopaines Sustentáveis LTDA
- Universidade Federal do Pará (UFPA)



“The Amazon represents not only an environmental heritage of global value, but also a territory marked by social and cultural diversity, which must be preserved. We believe that partnerships are essential



to enable lasting and effective solutions, which not only boost socioeconomic development, but generate sustainable and transformative results, inspiring new forms of impact investment”

Tatsuhiko Torikai

Member of the Board of Trustees of the
Mitsui Bussan do Brasil Foundation



Fundo Hydro

