

Scolet'e

Annual Report



PLAN VIVO
For nature, climate and communities

2022



AMBIO

Scoleté

Annual Report 2022

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Scolet

Annual Report 2022 Reporting Period 01.01.2022–31.12.2022

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Summary

Project indicators	Historic (1997-2021)	For the current period (2022)	Total
Number of participating households with PES agreements	1459	79	1538
Number of community groups with PES agreements (if applicable)	19*	0	19
Estimated number of households (or individuals) in community groups	2,076	501	2568
Area (ha) under management with PES agreements	10080.55	344.73	10,425.28
Total amount of PES payments to participants (USD)	\$862,582.33	102,282.66	964,864.99
Amount (USD) in trust funds for future PES payments	1,999,980.18		
Reallocation**	8,363.00		
Plan Vivo Certificate (PVCs) requested for for issuance (2002-2015)***	127,813		
Plan Vivo Certificates (PVCs) requested for issuance	139,938		
Plan Vivo Certificates issued to date	793,361		
Total amount of PVC issued to date (including the current submission)	1,069,475		

*Here, the 3 ejidos of avoided emissions in Marqués de Comillas are already included.

**Reallocation refers to plots that, for various reasons, are no longer part of the program. However, to meet carbon capture commitments, these have been reassigned to other plots.

***This volume includes post-verification of Ejido Reforma Agraria

Section A: Project Updates



A:1 Main Events



ALLIANCE OF CERTIMEX AND AMBIO FOR LOW CARBON COFFEE.

AMBIO and Certificadora Mexicana de Productos y Procesos Ecológicos S.C. (CERTIMEX), a national certifier of organic and fair trade products, have initiated a collaborative effort to develop a unified strategy aimed at producing low-carbon organic coffee. This endeavor draws upon the valuable insights and experience gained from the Scolel'te program.

As part of this cooperative venture, a workshop was conducted in the city of Oaxaca, in which Coordinadora Estatal de Productores de Café de Oaxaca (CEPCO) and CERTIMEX participated. The workshop's primary objectives were to assess the environmental risks and challenges faced by organic coffee crops due to the impacts of climate change and to deliberate on collective activities towards effective mitigation measures.

VISIT BY TREES FOR ALL TO THE SCOLEL'TE PROGRAM

Trees for All, a charitable organization based in the Netherlands, has added the Scolel'te Program to its list of offsetting projects. The primary objective is to plant more than 71,000 trees as a part of its overarching strategy to combat climate change and address the pressing issue of biodiversity loss.

A team from Trees for All recently visited three ejidos situated within the Frailesca Natural Resources Protection Area in the municipality of Villacorzo, Chiapas. The purpose of this visit was to gain firsthand insights into the impact of the Scolel'te program in this specific region and to engage with the local farmers and communities.



EVENT: 6th CHIAPAS STATE CONGRESS ON FOREST MANAGEMENT

The 6th State Congress on Forest Management and Rural Development against Climate Change, featured a significant discussion panel entitled "Recognition of Environmental Services and Carbon Markets."

The panel was designed to delve into the topic of environmental services related to carbon sequestration and the current state of carbon markets. The AMBIO Cooperative and Ejido Monte Sinaí, (a participant in the Scolel'te program) jointly shared their experiences during the panel discussion.

A:1 Main Events



REGIONAL MEETING OF THE PLAN VIVO STANDARD

In commemoration of the 25th Anniversary of the Plan Vivo Foundation and the Scolel'te Program, a regional meeting took place in Mexico City. The objective was to convene key stakeholders within the national carbon market and government agencies responsible for formulating public policies related to market regulation.

The meeting primarily aimed to provide insights into the operation of the Plan Vivo Standard and its inaugural project, Scolel'te, which stands as the pioneering experience within the global Voluntary Carbon Market (VCM).



UPDATING THE NATURAL RESTORATION AND REGENERATION SYSTEM

The AMBIO Cooperative, in collaboration with the Landscapes and Livelihoods Group (TLLG), is currently engaged in the process of updating the monitoring methodology and support tools for community technicians. These tools are revised every five years within the context of the forest restoration and natural regeneration system of the Scolel'te Program.

The primary objective of this initiative is to standardize monitoring criteria and data collection methods, with the aim of enhancing the quality of information collected for subsequent analysis using the SHAMBA tool (accessible at <https://shambatool.wordpress.com/>). The SHAMBA tool, designed by the University of Edinburgh and endorsed by Plan Vivo's Standard 5.0, plays a crucial role in this process.



PLAN VIVO AND AMBIO'S COLLABORATION WITH ENVIRONMENTAL AUTHORITIES IN CHIAPAS

A working meeting took place between the Plan Vivo Standard, AMBIO, and the environmental authorities of the State of Chiapas, including the Secretary of Environment and Natural History of Chiapas (SEMAHN) and the State Representation of the National Forestry Commission (CONAFOR).

The primary objective of this meeting was to establish a connection between Plan Vivo, AMBIO, and the ongoing initiatives and activities undertaken by SEMAHN.

A:1 Main Events



AMBIO'S PARTICIPATION IN THE MEXICAN CARBON FORUM

The Mexico Carbon Forum took place in Guadalajara, Jalisco, and gathered key stakeholders from both the regulated and voluntary carbon markets in the region. Participants included developers, intermediaries, buyers, service providers, verifiers, and expert organizations from across Latin America.

AMBIO played an active role in this forum, with Elsa Esquivel participating in the panel titled "Nature-based Solutions." During her presentation, she placed significant emphasis on the enduring commitment of the Scolel'te Program, which has remained steadfast for 25 years within the voluntary carbon market. Additionally, she stressed the importance of equitable compensation mechanisms for communities in these markets.



PLAN VIVO STAKEHOLDER MEETING

In September, a three-day workshop convened in the city of Edinburgh, Scotland, bringing together key stakeholders of the Plan Vivo Standard. This meeting was a part of the commemoration of the 25th anniversary of the Plan Vivo Standard, with Scolel'te standing as the pioneering project within this framework.

The Standard has experienced a surge in demand for carbon certificates emanating from its projects worldwide. Confronted with this situation, the Standard has introduced the concept of "Scaling with Care." This approach is designed to harness the potential for scaling its impact while being mindful and aligned with the core values of the Standard.



FIELD VERIFICATION OF AVOIDED DEFORESTATION AREAS WITHIN THE SCOLEL'TE PROGRAM

During the third-party verification process for the Scolel'te Program, the Association for Standardization and Certification in Mexico (ANCE) conducted an on-site inspection in the Ejidos of the municipality of Marqués de Comillas, Chiapas, which are active participants in the Avoided Deforestation (Avoided Emissions) System.

The technical specification governing the Avoided Deforestation System, offers the potential for the sale of carbon certificates, contributing to a sustainable development model managed within the community forestry framework.

A2: Achievements, Challenges and Project Developments

Achievements

In 2022, with the technical support of The Landscapes and Livelihoods Group (LLP), we successfully updated the carbon benefit estimates for the technical specification *Temperate Climate Forest Restoration (including reforestation and natural regeneration)*. This process involved conducting a comprehensive forest inventory and gathering data through surveys with the participating farmers within this system.

Challenges

One of the most pressing challenges we face is ensuring the availability of plant species needed to improve the outcomes in areas characterized by temperate and tropical climate systems. To address this challenge, it is imperative to bolster the plant production capacities of the groups actively participating in the program.

Project Developments

In our continuous efforts to reinforce and broaden the program's impact in 2022, we have successfully managed two projects designed to strengthen on-ground initiatives in the Sierra Madre region. These projects are titled "Local Governance and Sustainable Management of the Upper Watershed of the Pijijiapan River, Chiapas" (implemented within the CONECTA project, supported by the World Bank) and "Forest Restoration, Establishment, and Maintenance of Agroforestry Systems in Communities of the Sierra Madre de Chiapas," with the assistance of Conservation International.



A middle-aged man with a friendly smile is the central figure. He is wearing a grey baseball cap and a blue and black plaid button-down shirt. He stands in a dense, sun-dappled forest with various green plants and trees in the background. The text 'Section B: Project Activities' is overlaid in white on the right side of the image.

Section B: Project Activities

Project Activities

B1. Project activities that generate Plan Vivo Certificates (PVC)

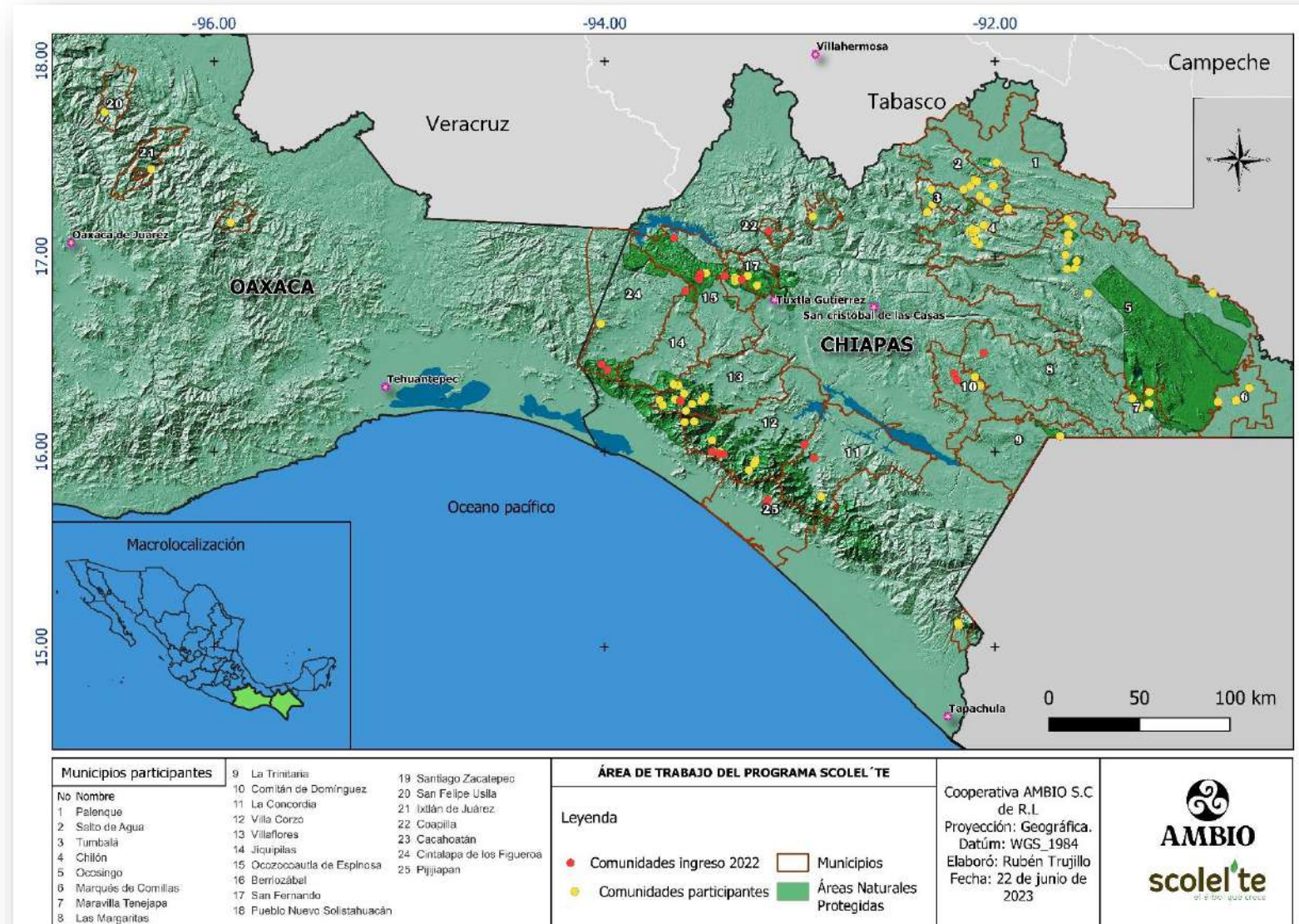
In 2022, we expanded our reach and impact through various initiatives:

Community Expansion: We successfully incorporated new communities within the municipality of Pijjian, located on the Chiapas coast, further extending the program's presence.

Agroforestry Growth: Our efforts led to an increase in the area dedicated to agroforestry systems within the Ocote-Cañon del Sumidero complex. This expansion was made possible through the active involvement of small-scale farmers.

Natural Restoration and Regeneration: By partnering with Ejido Coapilla, we established the Natural Restoration and Regeneration System as a key component of our program.

Resumption of Activities: In the Marqués de Comillas region, the program resumed activities under the avoided emissions technical specification, strengthening our commitment to mitigating emissions and preserving the environment.



Project Activities

Avoided emissions in the Marqués de Comillas region

The Marqués de Comillas region, situated in the heart of the Lacandon Jungle in southeastern Chiapas, Mexico, remains a vital ecological area, characterized by its preservation of remnants of the high evergreen tropical forest. This region is a part of the broader Mayan jungle ecosystem that extends into Central America, holding immense importance for biodiversity conservation.

In the 1970s and 1980s, the Marqués de Comillas region was colonized as a result of national policies, which had adverse impacts on its conservation. Presently, the local populations primarily engage in livestock production as their main economic activity. Nevertheless, some communities have been actively pursuing alternative activities over the years, aiming to support the sustained existence of forested areas.

In 2022, Ambio resumed the sale of credits for avoided emissions in this region, thus contributing to the valuation of tropical forest systems. This initiative has brought about significant environmental, economic, social, and climate benefits for the local communities.



Project Activities

Avoided emissions in the Marqués de Comillas region

This report encompasses the Marqués de Comillas region, focusing on the avoided emissions system. The reason for this approach is the recent update and publication of the technical specification for avoided emissions on the Plan Vivo website. The complete document can be accessed through the [following link: Agroforestry Systems in Temperate and Tropical Climate Areas \(2023\)](#) .

The revision of this specification became necessary because the activities in this region commenced in 2000 within three ejidos under the avoided emissions system. The first technical specification was formulated in 2008, and efforts continued until 2015. Hence, a review of technical data was essential to update the baseline, assess additionality, and evaluate current risks in the region. Consequently, the area now has access to ex-post Plan Vivo Certificates (PVCs).

It is vital to note that over the years, local communities have been actively engaged in diverse activities geared towards the protection and responsible management of their forests.



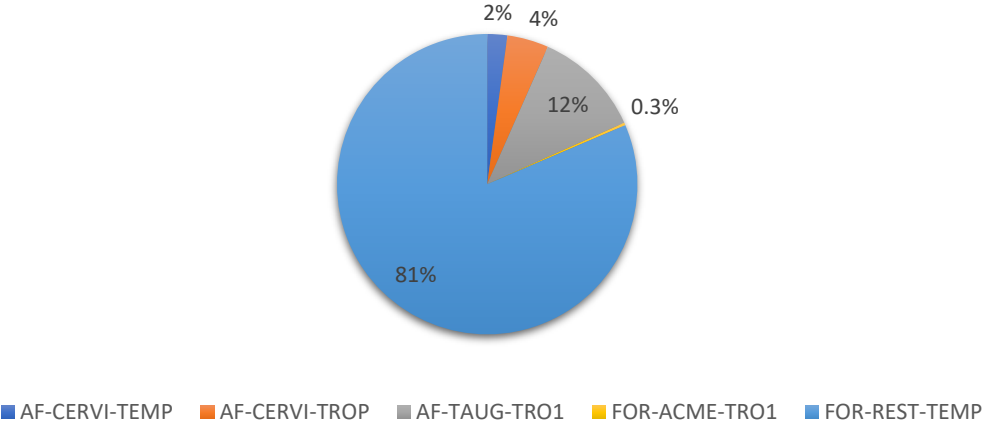
Project Activities

B1: Summary of project activities, 2022

Table B1: Scole'te systems, areas and beneficiaries in 2022

System	Area (in hectares)	Number of Small Farmer Households	Number of community groups
AF-CERVI-TEMP	7.5	1	
AF-CERVI-TROP	15.5	7	
AF-TAUG-TRO1	40.55	39	
FOR-ACME-TRO1	1	1	
FOR-REST-TEMP	282.91	31	3
AVOIDED EMISSIONS	1452		1
Gran total	1799.46	79	3

Percentage of agroforestry/forestry systems established in 2022



Project Activities

B2. Project Activities Additional to the Issuance of Plan Vivo Certificates

As a result of several work meetings, successful participation and collaboration were established with five working groups from Villa Corzo and Pijijiapan, linking them with other projects to reinforce and enhance comprehensive actions. Notable examples include the implementation of a community water monitoring system in the upper basin of the Pijijiapan River (CONNECTA-FMCN-INECC project) and the support of Conservation International for coffee production in Villa Corzo.



The background of the image is a lush, green forest scene. In the foreground, there are several large, vibrant green leaves with prominent veins, some showing signs of being eaten (small holes). To the right, a thick, textured tree trunk with brown bark is visible. The overall lighting is natural, suggesting a sunny day in a forest.

Section C: Issuance of Plan Vivo Certificates

C1: Contractual statement

Chart C1: Issuance request for Plan Vivo Certificates and sales allocation

 Total amount of sales (vintage 2022)	139,938 tCO2
 Ranges of prices paid to farmers	8.6 -4.9
 Percentage of sales disbursed to communities	60
 Number of participants registered for current sales (vintage 2022)	79 individual farmers and 3 communities
 Total area for vintage 2022 sales	344.73 ha
 Technical specifications in use	• AF-CERVI-TROP • AF-CERVI-TEMP • FOR-ACME-TROP • AF-TAUNG-TROP • FOR-REST-TEMP • AVOIDED EMISSIONS



C1: Contractual statement

Chart C1: Issuance request for Plan Vivo Certificates and sales allocation

System	Area (ha)	Total tCO2	Percentage of buffer	Buffer (in tCO2)	PVCs tCO2
AF-CERVI-TEMP	7.5	535.4	10%	53.5	481.8
AF-CERVI-TROP	15.5	1554.7	10%	155.5	1399.2
AF-TAUG-TRO1	40.55	8503.3	10%	850.3	7653
FOR-ACME-TRO1	1	190.9	10%	19.1	171.8
FOR-REST-TEMP	280.18	260465.6	50%	130232.8	130232.8
Total 2022	344.73	271,249.8		131,311.2	139,938.6
AVOIDED EMISSIONS (Stock 2003*- 2015) Expost	1452	183,983	20%	36,797	127,813
Overall total	1,796.73	455,232.90		168,108.20	267,751.60

* Reallocation has been deducted.

Reallocation				
System	Area (ha)	Total tCO2	Buffer (in tCO2)	tCO2 reallocated
AVOIDED EMISSIONS (Stock 2003)	1452	10,035.00	1,672.54	8,363.00

For more detailed information, please refer to Annex 5.



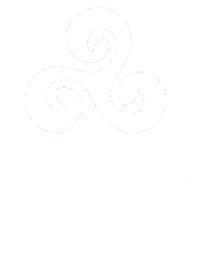
Section D: Sales of Plan Vivo Certificates

Section D: Sales of Plan Vivo Certificates



D1: Sales of Plan Vivo Certificates

Chart D1: Sales of PVC's



Vintage	Buyer	Number of PVC's	Price per PVC
2022	GRUPO JINIM S.A. DE C.V.	408	14
2022	Top Flotillas	90	14
2022	Familia Martínez	30	14
2022	Israel Valentín Olivares	432	18
2022	ION Financiera	65	14
2022	Trees for All	20,000	11
2022	Kimberly Clark de México – Jabones Kleenex	2	14
2022	EatCO2	1,998	9.36
2022	Nomade Tulum	166	14
2022	Be Tulum	99	14
2022	BBVA México	21,800	10
2022	SABIO COMPANY	3	10
2022	Carbon Offsets To Alleviate Poverty	2665	13.5
2022	Famlia Arroyo Sucar	3	14
2022	Sector Films S.A. de C.V.[The Maestros]	1	14
2022	ODILE CORTÉS	5	14
2022	PANASONIC ENERGY MEXICO,	18	14
2022	SISTEMAS INTEGRALES DE TECNOLOGÍA Y SERVICIO SA DE CV	12	14
2022	HOTEL ROYAL PLAYACAR	16	14
2022	DIAMOND HOTELS PLAYACAR	15	14
2022	CLEVEL	3,000	14
2022	Volver a Flotar (Carnaval Bahidorá)	218	14

Vintage	Buyer	Number of PVC's	Price per PVC
2022	Centro de Reconocimiento de la Dignidad Humana	85	14
2022	Ecolands International BV	2000	14
2022	NOVO NORDISK MÉXICO SA DE CV		
2022	Evento Comité Asesor Semaglutida 2023	1	14
2022	Hilarion Ortiz Godínez y Leonardo Cortina Cortina	49	14
2022	Natura México	4	14
2022	LAW+DGTL, S.C.	2	18
2022	NOVO NORDISK MÉXICO SA DE CV		
2022	WORKSHOP AREA DE GOBIERNO	1	14
2022	Producción: Captiva "General Motors"	11	14
2022	Evento: ECOCE "20 Aniversario"	2	14
2022	DAVINES	19,000	7
2022	Textetra por Pimperl S.A de C.V.	27	14
2022	The Leading Hotels of the World	240	14
2022	AMMPER ENERGÍA	76	14
2022	HABITAS BACALAR	63	18
2022	HABITAS TULUM	88	18
2022	PEPSICO	722	21.39
2022	Zeromission	65,000	7.5
2022	Tecnoasfaltos de Oriente S.A. de C.V.	1,521	25
	TOTAL	139,938	

Average price per PVC for project participants (\$): 8.6-4.9

Section E: Monitoring Results

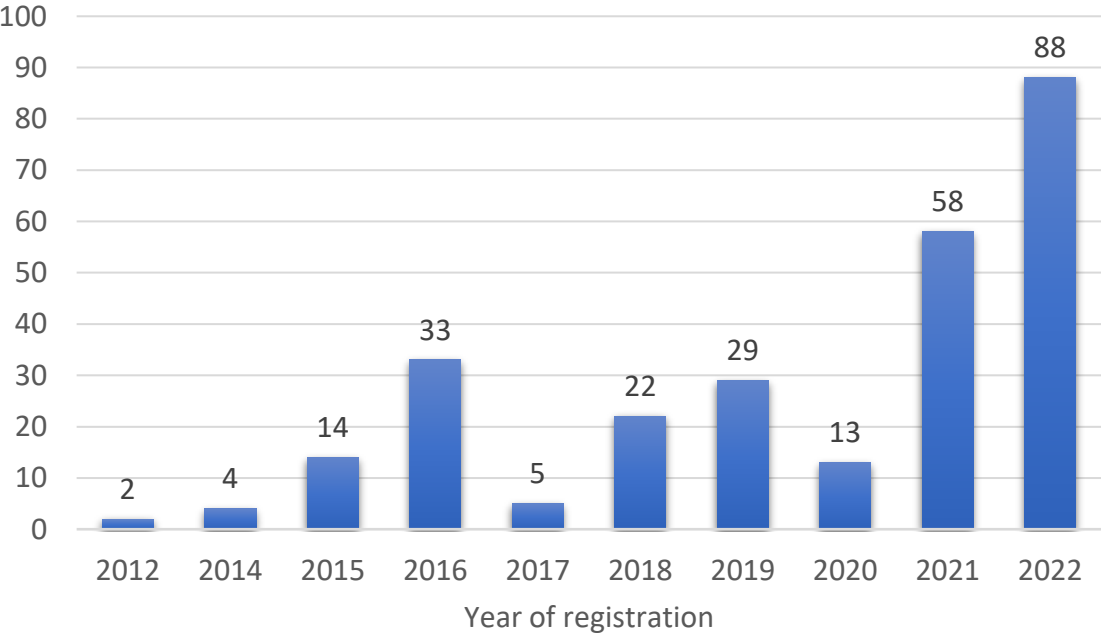


E1: Ecosystem Services Monitoring

During 2022, the monitoring of 267 plots occurred, each with varying registration years, as illustrated in Chart E1:

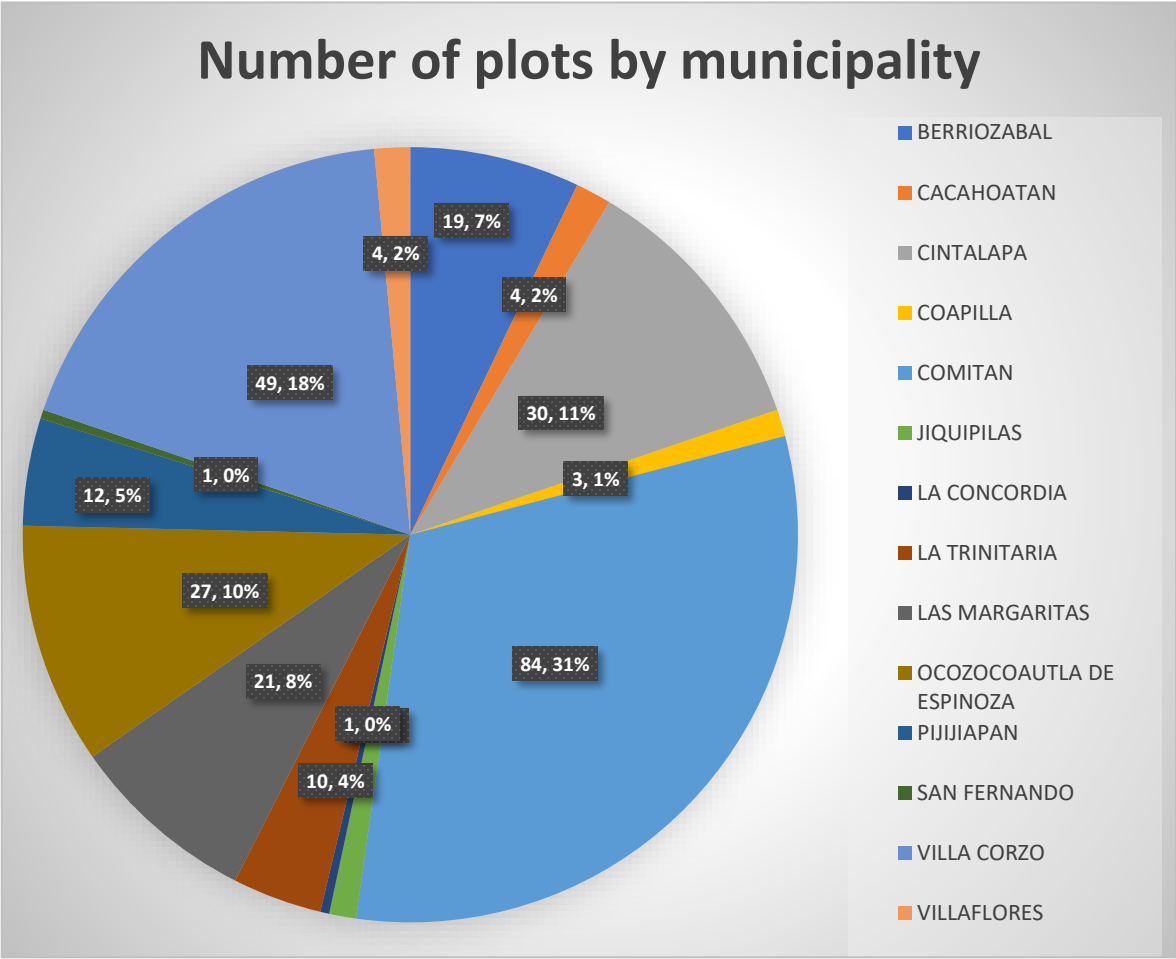
Chart E1 (a). Number of plots monitored in 2022 per enrollment date and municipality

Number of plots by year of registration



For more detailed information, please refer to Annex 3. The annex shows details of species, height and diameter data, as part of the results of monitoring carried out in 2022, of plots that are registered in the program.

Number of plots by municipality



E2: Continuity of commitments Reallocation of carbon commitments:

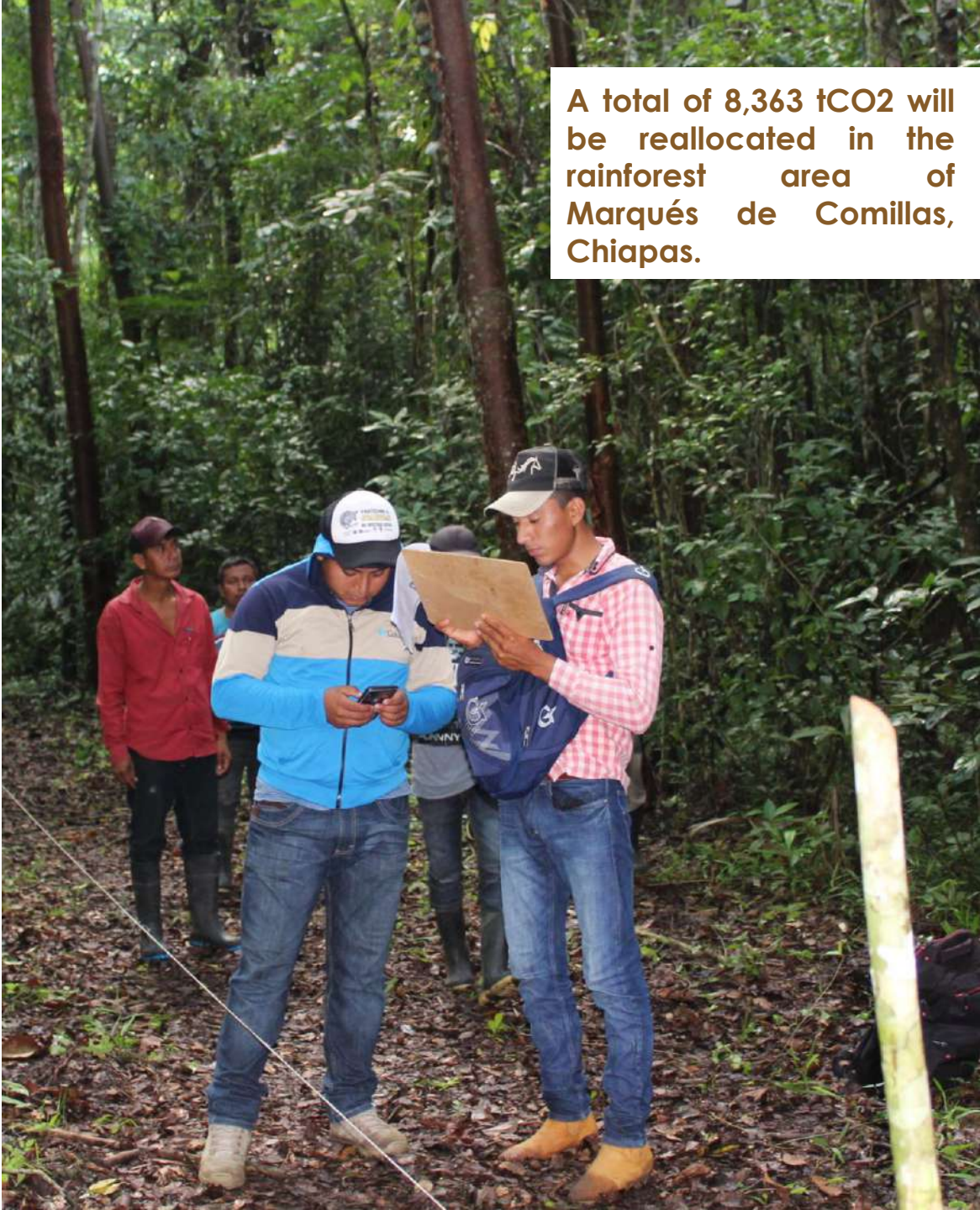
Following an analysis conducted in 2017 to ascertain the number of farmers who abandoned the program for various reasons, the reallocation of the remaining committed tons of CO2 is as follows:

MUNICIPALITY	SALES COMMITMENTS tCO2	Amount of CO2 paid to Project participants	Amount of CO2 to reallocate
Villaflores	15161.08	10652.01	4509.07
VillaCorzo	4727.25	2188.25	2539.00
Jiquipilas	1145.43	569.07	576.36
Palenque	873.66	806.52	67.14
Salto de Agua	4498.56	2444.60	2053.96
Chilon	1227.60	827.64	399.96
Maravilla Tenejapa	3482.82	2106.90	1375.92
Ocosingo	8680.32	4554.40	4135.45
Comitan	4191.95	3235.58	956.38
Tumbala	154.44	57.42	97.02
TOTAL	44,143.11	27,442.39	16710.25

For the reallocation strategy, it was determined that the most suitable area to fulfill the pending commitments is within three Ejidos in Marqués de Comillas, Chiapas. A third-party verifier, ANCE, conducted visits to these ejidos in November 2022, and based on their findings, the Verification Process has been concluded, along with any necessary adjustments to the updated version of the technical specifications for the area. The reallocation process will take place in 2023.

This review period considered information from 1997 to 2012, covering 50% of the plots registered during those years, constituting a historical reallocation.

A total of 8,363 tCO2 will be reallocated in the rainforest area of Marqués de Comillas, Chiapas.



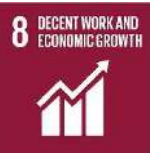
E3: Socioeconomic Monitoring

The program aims to assess the co-benefits through indicators that enable us to gauge the impact of ecosystem services and their contribution to the achievement of the Sustainable Development Goals of the United Nations Organization (UN). The following tables present the current progress:

Sustainable Development Goal (SDG)	Indicator of the program	Baseline 2017	Results 2018	Results 2019	Results 2020	Results 2021	Results 2022	Accumulated Total
 SDG 1.- No Poverty	Number of Project participants (families)	1359	35	31	16	178*	136	1755
	PES to project participants (USD)	646,661.76	44,090.32	34,914.06	63,553.52	73,362.64	102,282	891,501.66
 SDG 2.- Zero Hunger	Areas reforested (has) with diversification of species	27	23.5	106	5	83.5	64.65	309.6
 SDG4.- Quality Education	Total number of training events	33	5	75	55	52	77	297
	Number of trained women	177	73	134	68	109	22	583
	Number of trained men	194	40	428	107	300	115	1184
	Number of trained indigenous	-	-	41	68	57	29	195
	Number of trained children	--	700	0	0	65	0	765
 SDG 5.- Gender Equality	Number of working groups with women, young, indigenous or elderly people.	7	0	3	5	2	2	19
	Number of agreements generated by work groups or ejidal assemblies that impact the project	-	-	0	11	13	21	45
	Number of women actively participating in activities of the program (capacity building and implementation of productive projects)	5	10	128	0	0	0	143

E3: Socioeconomic Monitoring

The program aims to assess the co-benefits through indicators that enable us to gauge the impact of ecosystem services and their contribution to the achievement of the Sustainable Development Goals of the United Nations Organization (UN). The following tables present the current progress:

Sustainable Development Goal (SDG)	Indicator of the program	Baseline 2017	Results 2018	Results 2019	Results 2020	Results 2021	Results 2022	Total
 SDG 8.- Good Jobs and Economic Growth	Direct employments	10	10	10	16	5	24	75
	Seasonal employments	158	201	363	227	24	331	1304
 SDG 17.- Partnerships for Goals	Participation in National Committees for Environmental Protection	6	5	11	6	6	6	**
	Partnerships with international organizations	6	6	4	4	2		***
	Number of productive practices implemented for mitigation and adaptation to climate change	-	-	2	2	3	3	10

**AMBIO participates in meetings with the same committees each year, therefore, a total figure is not provided.

***Some collaborations from previous years have been closed; therefore, a total figure is not available.

SDG 1 - No Poverty: This is assessed by monitoring the project payments, which significantly impact the economic well-being of the participants' households. The data represents cumulative payments from 1997 to 2017, serving as a baseline.

SDG 2 - Zero Hunger: Food security is measured by diversifying food crops, including fruit trees, palms, corn, beans, backyard vegetables, and, in some cases, agrosilvopastoral species.

SDG 4 - Quality Education: The project evaluates this goal by tracking the number of training events. These events aim to enhance participants' local knowledge regarding climate change impacts, resilience, food security, medicinal plant usage, agroforestry system management, plot diversification, pest control, land management, and gender equality.

SDG 5 - Gender Equality: This objective is primarily measured through inclusive practices. All activities are designed to involve underrepresented groups, including women, youth, indigenous peoples and the elderly. Plan Vivos and workshops are organized to invite all family members to participate in the design and implementation of activities.

SDG 8 - Decent Work and Economic Growth: The project assesses this goal through both seasonal and permanent employment opportunities.

SDG 17 - Partnerships for the Goals: Scolel'te has a long history of collaborating with international and national partners to implement various activities aimed at conserving ecosystems in the state of Chiapas.

E3: Socioeconomic Monitoring

The program aims to assess the co-benefits through indicators that enable us to gauge the impact of ecosystem services and their contribution to the achievement of the Sustainable Development Goals of the United Nations Organization (UN). The following tables present the current progress:

Sustainable Development Goal (SDG)	Indicator of the program	Baseline 2017	Results 2018	Results 2019	Results 2020	Results 2021	Results 2022	Total
 SDG 13.- Climate Action	Number of hectares reforested	102.50	101.75	260.69	235.10	411.90	344.73	1456.6
	Number of communities with access to water sources	--	--	13	12	13	14	52
 SDG 15. Life on Land	Number of species used for reforestation	18	22	25	16	37	35	**
	Number of species within the IUCN Red List and NOM 059-SEMARNAT*	5	4	5	5	5	5	29
	Number of agroforestry systems promoted	5	4	4	2	2	4	*
	Number of protected biological corridors and actions in Natural Protected Areas (ANPs)	-	-	3	2	2	5	-

- Detailed information about the registered species in the monitored areas can be found in Annex 5.

* There are a total of 5 distinct agroforestry systems; some systems are repeated each year.

** Please note that the data is not cumulative and varies from year to year.

SDG 13 - Climate Action: The project assesses these indicators by promoting areas dedicated to reforestation, afforestation, and conservation, which play a crucial role in mitigating climate change. These areas contribute to carbon sequestration and ensure the availability of water in both quantity and quality.

SDG 15 - Life on Land: The project measures this goal by monitoring the presence of biodiversity, assessing soil fertility, observing habitats, and evaluating the regulation of microclimates. These factors collectively contribute to the preservation and sustainability of life on land.

Section F: Impacts

A photograph of a dense tropical forest with a person standing in the lower center, looking into the distance. The forest is filled with lush green foliage, including large trees and hanging vines. The person is wearing a white shirt and dark pants, and has a backpack. The text "Section F: Impacts" is overlaid in white on the right side of the image.

F1: Evidence of Results

Impact Activities



In 2022, data was collected from 370 sites to update the technical specifications for forest restoration and natural regeneration through fieldwork. This update has significantly strengthened the expansion of this system within the program.

The verification process for the Scolel'te program was initiated and successfully concluded. This verification encompassed both document reviews and on-site visits. As a result, some Forward Action Requests (FARs) were closed, while others remained pending, to be concluded before the next verification cycle.

Furthermore, the implementation of the Avoided Emissions System commenced in the Marqués de Comillas region, which includes three ejidos. A collaborative calendar of work was developed between Ambio and the ejidos. The primary objective of this effort is to mitigate the risks associated with changes of land use in the area.

A photograph of a young pine tree sapling growing on a forest floor. The ground is covered with a thick layer of dry, brown pine needles. To the left of the sapling is a large, dark brown, closed pine cone. The background is a blurred forest with green foliage and a cloudy sky.

Section G: Payments for Ecosystem Services

G1: Payments for Ecosystem Services

Summary of Annual PES disbursements to participants.

Year	USD
2022	102,282.66
2021	73,362.64
2020	63,553.52
2019	34,914.06
2018	44,090.32
2017	28,977.93
2016	20,947.22
2015	39,903.69
2014	27,721.00
2013	35,963.11
2012	45,162.60
2011	102,298.03
2001-2010	345,688.21
Total	901,311.47



901,311.47
Total of payments for participants



Section H: Participation

H: Participation and Enrollment

H1. Enrollment of New Areas

In 2022, farmers from 21 communities across the state of Chiapas joined the program. Among these, six communities were entirely new additions. The remaining 15 communities expanded their areas, with some increasing the forested areas at the community level and others expanding individual small-scale areas.

The image depicts a plot of the Ixim'te (Taungya) system located within the San Antonio communal property in the Municipality of Pijijiapan, Chiapas. This area holds significant importance due to its role in providing water supply to the Pijijiapan river watershed.



H2. Project Potential

There is a growing interest in the Meseta Comiteca zone of Chiapas to restore areas that have been degraded due to unsustainable land use practices. Additionally, in collaboration with other organizations in the Cintalapa region, there is a strong desire from communities and farmers to actively participate in the Scolel'te program.

H3: Community Participation

Throughout 2022, meetings were conducted with each working group in every active community. These meetings provided an opportunity to address the specific needs of each group, which were then incorporated into the respective living plans.



Elaboration of living plans, San Joaquín, Ocozocoautla

H4. Main results and challenges of the participations

One of the challenges faced in this year was related to technical follow up. The program's technical team had some members who transitioned to government programs, which had an impact on the program's operations. As a result, it became necessary to identify and train individuals interested in providing technical support.

Regarding the training efforts, the program successfully incorporated new farmers and welcomed six new communities. Support was provided for the development of agricultural and livestock activities within these communities, including coffee production, beekeeping, and forest management.

Additionally, it's important to note that field activities gradually returned to normal during this year following the period of confinement and economic impacts caused by COVID-19.



A close-up photograph of a person's hands, wearing a blue and white plaid shirt, holding a small, dark, irregularly shaped stone. The hands are positioned over a red and silver device, which appears to be a small, portable, possibly a water filter or a small stove. The background is a blurred green, suggesting an outdoor setting. The text "Section I: Operational Costs" is overlaid in white, bold, sans-serif font across the center of the image.

Section I: Operational Costs



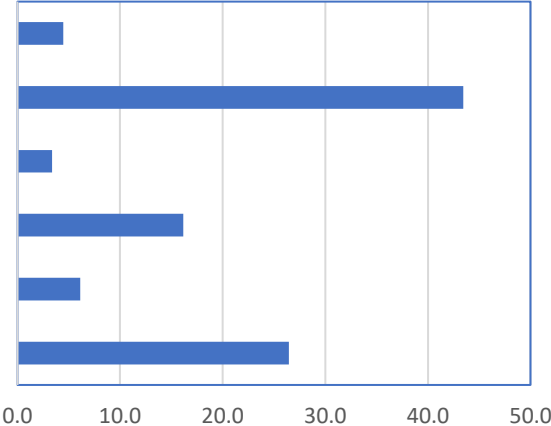
I1: Budget

Chart I1: Scolel'te 2022,budget in USD dollars

The charts below illustrate the total expenses of the Program, which are covered by both the Scolel'te Program and other projects and initiatives implemented by AMBIO.

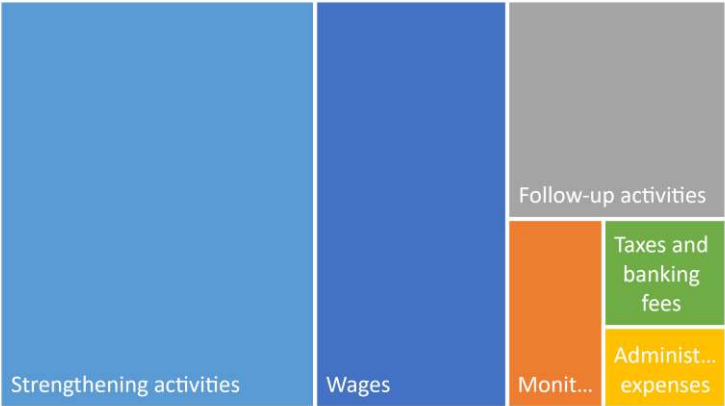
Taxes and banking fees
Strengthening activities
Administrative Expenses
Follow up activities
Monitoring
Wages

Expenses of Scolel'te, 2022 (Percentage Breakdown)



Expenses of Scolel'te, 2022

■ Wages
■ Monitoring
■ Follow-up activities
■ Administrative expenses
■ Strengthening activities
■ Taxes and banking fees



In 2022, the most significant expenses for Scolel'te included the verification process, consultancy services for the development of a data collection and analysis system, the update of a technical specification for the restoration system, and the acquisition of equipment and plant production.

ANNUAL BUDGET DISTRIBUTION

	Annual Expenditure (\$)
<u>Salaries</u>	
Administration	
Technical management	
Accounting	
Marketing	
Technical Support	
Community Staff	
Subtotal	
<u>Monitoring</u>	
Reporting and write ups	
Field Monitoring Work(José Luis - Fidel).	
Other Expenses	
Subtotal	
<u>Monitoring Activities</u>	
Expenses	
Fuel	
Sales visit expenses 2021	
Subtotal	
<u>Administrative Costs</u>	
Office and stationery	
Vehicle Insurance	
Toyoto Mechanical Maintenance	
Sub total	

<u>Program Operations</u>	
ANCE Verification	
Bernado Fees- Base	
Website Hosting - Zoom	
Memberships	
Technical Specification	
Legal Conselling	
Equipment	
JEROEN Nursery	
Plan Vivo issuance fees	
Subtotal	
<u>Taxes and Bank Fees</u>	
Taxes 2022	
2% Payroll Tax	
FBC Administration (BANSEFI)	
National and international bank commisions and paid by the buyer	
State ratification	
Bank Account Commisions	
Subtotal	
Total Costs	

These figures are available on the internal version of the annual report, the project coordinator has chosen to hide them on the public facing document.

60/40 Split Distribution over the lifespan of the Project

	USD	%
Total Sales Revenue	1,202,456.71	100
Revenue destined to participants. This amount is paid over a 10 year period a participant carries out activities according to the technical specification. The full payments are based on the Project agreement and MRV.	721,474.03	60.01
Revenue for Ambio to fund the Project's operations and logistics. This is distributed over the 10 years that Ambio gives field monitoring (MRV) to the participants in agreement with the technical specification(s).	480,982.68	39.99

Annexes

Annex 1. List of smallholders and plots with sales commitments 2022

PLOT ID	EJIDO/COMMUNITY/TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
REBI043a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI044a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI045a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI046a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI047a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI048a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI051a	SAN JOAQUÍN EL ROSARIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
REBI053a	EL DOMINIO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-CERVI-TROP	4.5	451.4	45.1	55.2
REBI035b	NUEVO SAN JUAN CHAMULA	OCOZOCOAUTLA DE ESPINOSA	2022	FOR-ACME-TRO1	1	190.9	19.1	171.8
REBI045c	LLANO GRANDE	JIQUIPILAS	2022	AF-CERVI-TROP	2.5	250.8	25.1	75.2
REBI060a	LLANO GRANDE	JIQUIPILAS	2022	AF-CERVI-TROP	3	300.9	30.1	70.2
VILA021b	EL DIVISADERO	BERRIOZABAL	2022	AF-TAUG-TRO1	0.5	104.9	10.5	199.2
VILA024b	EL DIVISADERO	BERRIOZABAL	2022	AF-TAUG-TRO1	0.5	104.9	10.5	199.2
VILA027b	EL DIVISADERO	BERRIOZABAL	2022	AF-TAUG-TRO1	0.25	52.4	5.2	204.5
REBI018b	NICOLAS BRAVO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-CERVI-TROP	1.5	150.3	15.0	85.2
REBI013b	NICOLAS BRAVO	OCOZOCOAUTLA DE ESPINOSA	2022	AF-CERVI-TROP	1.5	150.3	15.0	85.2

PLOT ID	EJIDO/COMMUNITY/TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
VILA004b	EFRAIN GUTIERREZ	BERRIOZABAL	2022	AF-CERVI-TROP	1	100.2	10.0	90.2
COST001a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST002a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST003a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST004a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST005a	NUEVA ESPERANZA	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST006a	NUEVA ESPERANZA	PIJJIAPAN	2022	AF-TAUG-TRO1	2	419.4	41.9	167.8
COST007a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST008a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST009a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	2	419.4	41.9	167.8
COST010a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST011a	B.C. SAN ANTONIO	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
COST012a	NUEVA ESPERANZA	PIJJIAPAN	2022	AF-TAUG-TRO1	1	209.7	21.0	188.7
RFRA137b	BONANZA	VILLA CORZO	2022	AF-TAUG-TRO1	0.5	104.9	10.5	199.2
RFRA162a	BONANZA	VILLA CORZO	2022	AF-TAUG-TRO1	0.5	104.9	10.5	199.2
RFRA108a	BONANZA	VILLA CORZO	2022	AF-TAUG-TRO1	0.5	104.9	10.5	199.2

Annexes

Annex 1. List of smallholders and plots with sales commitments 2022

PLOT ID	EJIDO/COMMUNITY/ TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
RFRA163a	BONANZA	VILLA CORZO	2022	AF-TAUG-TRO	10.5	104.9	10.5	199.2
RFRA161a	BONANZA	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA154a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11.5	314.6	31.5	178.2
RFRA155a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA156a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA157a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA158a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11.5	314.6	31.5	178.2
RFRA158b	NUEVO REFUGIO	VILLA CORZO	2022	AF-CERVI-TROP	1.5	151.4	15.1	85.8
RFRA159a	NUEVO REFUGIO	VILLA CORZO	2022	AF-TAUG-TRO	11.5	314.6	31.5	178.2
RFRA160a	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	12.3	482.3	48.2	161.5
RFRA146c	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA146d	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	10.5	104.9	10.5	199.2
RFRA164a	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
RFRA145b	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	12	419.4	41.9	167.8
RFRA165a	LAS MARAVILLAS	VILLA CORZO	2022	AF-TAUG-TRO	11	209.7	21.0	188.7
TOJ217a	SAN ISIDRIO TUYALACTIC	COMITAN	2022	AF-CERVI- TEMP	7.5	535.4	53.5	481.8

PLOT ID	EJIDO/COMMUNITY/ TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
TOJ218a	SAN ISIDRIO TUYALACTIC	COMITAN	2022	FOR-REST- TEMP	5	4645.0	2322.5	2322.5
TOJ222a	GONZALEZ DE LEON	LAS MARGARITAS	2022	FOR-REST- TEMP	1	929.0	464.5	464.5
TOJ222b	GONZALEZ DE LEON	LAS MARGARITAS	2022	FOR-REST- TEMP	0.5	464.5	232.3	232.3
TOJ170e	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	5.2	4830.8	2415.4	2415.4
TOJ221a	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	4.6	4273.4	2136.7	2136.7
TOJ172b	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	3	2787.0	1393.5	1393.5
TOJ220a	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	6	5574.0	2787.0	2787.0
TOJ219a	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	2.2	2043.8	1021.9	1021.9
TOJ159m	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	0.3	278.7	139.4	139.4
TOJ159k	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	2	1858.0	929.0	929.0
TOJ159l	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	0.25	232.3	116.1	116.1
TOJ215b	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	2.6	2415.4	1207.7	1207.7
TOJ160e	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	2.5	2322.5	1161.3	1161.3
TOJ163f	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	1	929.0	464.5	464.5
TOJ161f	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	1.75	1625.8	812.9	812.9
TOJ213b	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	0.5	464.5	232.3	232.3

Annexes

Annex 1. List of smallholders and plots with sales commitments 2022

PLOT ID	EJIDO/ COMMUNITY/ TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
TOJ213c	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	0.5	464.5	232.3	232.3
TOJ168d	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	2.5	2322.5	1161.3	1161.3
TOJ179d	SAN JOSE LAS ROSAS	COMITAN	2022	FOR-REST- TEMP	1	929.0	464.5	464.5
MONT001c	COAPILLA	COAPILLA	2022	FOR-REST- TEMP	28	26012.0	13006.0	13006.0
CINT013a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	10	9290.0	4645.0	4645.0
CINT014a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	3	2787.0	1393.5	1393.5
CINT017a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	5	4645.0	2322.5	2322.5
CINT015a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	4.5	4180.5	2090.3	2090.3
CINT018a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	2	1858.0	929.0	929.0
CINT016a	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	8.5	7896.5	3948.3	3948.3
CINT010b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	4.5	4180.5	2090.3	2090.3
CINT005b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	10	9290.0	4645.0	4645.0
CINT006b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	6	5574.0	2787.0	2787.0
CINT012b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	9	8361.0	4180.5	4180.5
CINT007c	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	4.5	4180.5	2090.3	2090.3
CINT008b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	9.3	8639.7	4319.9	4319.9

PLOT ID	EJIDO/ COMMUNITY/ TOWN	MUNICIPALITY	YEAR OF REGISTRATION	TECHNICAL SPECIFICATION	AREA (ha)	TOTAL CO2	BUFFER	SALEABLE CO2 (BUFFER DEDUCTED)
CINT009b	NIÑOS HEROESCINTALAPA		2022	FOR-REST- TEMP	4.1	3808.9	1904.5	1904.5
CINT002b	CORAZON DEL VALLE	CINTALAPA	2022	FOR-REST- TEMP	17	15793.0	7896.5	7896.5
RISE347a	CALIFORNIA	VILLAFLORES	2022	FOR-REST- TEMP	3	2787.0	1393.5	1393.5
RISE348a	CALIFORNIA	VILLAFLORES	2022	FOR-REST- TEMP	5	4645.0	2322.5	2322.5
RISE348b	CALIFORNIA	VILLAFLORES	2022	FOR-REST- TEMP	2	1858.0	929.0	929.0
RISE349a	CALIFORNIA	VILLAFLORES	2022	FOR-REST- TEMP	1	929.0	464.5	464.5
RFRA153e	NUEVO VICENTE GUERRERO	VILLA CORZO	2022	FOR-REST- TEMP	45	41805.0	20902.5	20902.5
RFRA153f	NUEVO VICENTE GUERRERO	VILLA CORZO	2022	FOR-REST- TEMP	46.38	43113.45	21556.7	21556.7
RBTR035a	NUEVO PARAISO	LA CONCORDIA	2022	FOR-REST- TEMP	10	9290.0	4645.0	4645.0

Annexes

Annex 2. Results of the monitoring of plots for the registration in 2022

ID Plot	Mon/Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR
REBI018b	1	2022	207		PRIMAVERA 8,BOJON 13,TINCO 26,COLA DE PAVA 42,CEDRO 68,GUANACASTLE 7,MACUIL 43	0	0	0.00	0.00	0.00	100
REBI013b	1	2022	166		MACUIL 12,CEDRO 69,GUACHIPILIN 2,BOJON 9,GUANACASTLE 5,COLA DE PAVA 8,TINCO 17,PRIMAVERA 44	0	0	0.00	0.00	0.00	100
REBI060a	1	2022	145		CAOBILLA 145	3.47	42	0.34	0.46	0.23	100
REBI045c	1	2022	181		CAOBILLA 181	2.96	11	0.29	0.36	0.15	100
REBI035b	1	2022	383		BOJON 137, CEDRO 182, MACHETON 57, HORMIGUILLO 7	4.42x3.14	50	1.48	2.00	1.57	63
VILA027b	1	2022	99		BOJO 84,CEDRO 2,MUJU 6,MACUIL 3, GUANACASTLE 2,GUACHIPILIN 2, PRIMAVERA 1	0	3	0.00	0.00	0.00	100
VILA021b	1	2022	268		BOJON 205,CEDRO 9,COPALILLO 1,MACUIL 2,GUACHIPILIN 30,HORMIGUILLO 1,MUJU 10,PRIMAVERA 10	3.90 x 4.29	0	1.92	2.13	1.45	100
VILA024b	1	2022	105		BOJON 83,HORMIGUILLO 2,MUJU 7,COLA DE PAVA 1,GUACHIPILIN 7,CEDRO 2,GUANACASTLE 1,PRIMAVERA 12	3.93 x 3.4	0	0.00	0.00	0.00	100
VILA004b	1	2022	99		GUACHIPILIN 36,MUJU 38,BOJON 25	0	0	0.00	0.00	0.00	100
VILA004b	1	2022			GUACHIPILIN 40, BOJON 35, RAMON (MUJU) 37, GUANABANA 15, PIMIENTA 1281, CEDRO 1	2.31	0	0.61	1.80	0.36	100
RFRA160a	1	2022	1050		CAOBILLA 250, CEDRO 150, MATARATON 210, GUACHIPILIN 180, MATILISGUATE 230	3.92 X 4.94	0	0.35	0.35	0.25	100
RFRA160a	1	2022			CAOBILLA 513, CEDRO 251, MATILISGUATE 134, CASPIROLA 71, GUACHIPILIN 79, MATARATON 24, MACHETON 17, LIMON 10, AGUACATE 5, 1110GUANABANA 6	4. 1 X 4.3	60	0.39	0.58	0.12	100
RFRA146c	1	2022	308		CEDRO 104, CAOBA 126, GUACHIPILIN 62, MATILISGUATE 12, PRIMAVERA 1, BOJON 3	3.5 X 3.2	3	0.20	0.25	0.12	100
RFRA146d	1	2022	290		CEDRO 100, CAOBA 100, GUACHIPILIN 90	3.5 X 3.8	15	0.37	0.45	0.30	80
RFRA164a	1	2022	525		CEDRO 95, CAOBA 150, MATILISGUATE 80, GUACHIPILIN 130, MACHETON 70	3.97 X 4.19	100	0.24	0.30	0.20	100
RFRA145b	1	2022	550		CEDRO 130, CAOBA 120, GUACHIPILIN 90, MATILISGUATE 100, MACHETON 50, MATARATON 60	4.18 X 4.28	100	0.25	0.30	0.20	100

ID Plot	Mon/Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR
RFRA165a	1	2022	550		CEDRO 140, CAOBA 135, MATILISGUATE 120, GUACHIPILIN 130	3.97 X 4.19	75	0.25	0.30	0.18	100
RFRA157a	1	2022	550		CAOBA 120, GUACHIPILIN 170, MATARATON 140, CEDRO 120	3.4 X 3.5	80	0.27	0.35	0.20	100
RFRA156a	1	2022	300		CAOBA 100, MATARATON 60, GUACHIPILIN 80, CEDRO 60	3.4 X 3.5	50	0.22	0.35	0.18	100
RFRA156a	1	2022			375CAOBA 130, CEDRO 45, GUACHIPILIN 100, MATARATON 1000	3.4 X 3.25	25	0.29	0.58	0.10	100
RFRA159a	1	2022	837		CAOBA 180, CEDRO 240, GUACHIPILIN 230, MATARATON 187	4 X 4	100	0.30	0.40	0.20	100
RFRA154a	1	2022	550		CEDRO 120, CAOBA 180, MATILISGUATE 60, GUACHIPILIN 90, MATARATON 100	3.4 X 3.5	80	0.31	0.35	0.20	100
RFRA158a	1	2022	838		CEDRO 180, CAOBA 250, GUACHIPILIN 218, MATARATON 180	4 X 4	100	0.30	0.40	0.20	100
RFRA158b	1	2022	200		CEDRO 200	2	0	0.20	0.22	0.18	100
RFRA155a	1	2022	535		CEDRO 100, CAOBA 175, GUACHIPILIN 160, MATARATON 100	3.6 X 3.75	90	0.24	0.30	0.18	100
RFRA161a	1	2022	411		CEDRO 212, CAOBA 174, MACULIS 8, MATARATON 2, GUACHIPILIN 15	3.9 X 3.93	139	0.20	0.28	0.09	96
RFRA108b	1	2022	186		CEDRO 120, CAOBA 48, MACULIS 8, MATARATON 3, GUACHIPILIN 7	3.74 X 3.84	17	0.24	0.30	0.13	100
RFRA163a	1	2022	231		CEDRO 102, CAOBA 77, GUACHIPILIN 19, MATARATON 1, 77MACULIS 23, CHALUM 2	3.9 X 4.22	36	0.23	0.45	0.08	100
RFRA137b	1	2022	281		CEDRO 33, CAOBA 30, CHICHARO 14, CHALUM 95, GUACHIPILIN 5, MACULIS 2, CASPIROLA 5, MACHETON 5, GUANACASTLE 1, MATARATON 2, CHALUM 94	4.02 X 4.41	0	0.49	0.80	0.16	100
RFRA162a	1	2022	215		CEDRO 109, CAOBA 84, GUACHIPILIN 16, MACULIS 10, CHICHARO 2, MATARATON 3	3.14 X 3.88	47	0.20	0.26	0.10	100
RFRA162a	1	2022			CEDRO 72, CAOBILLA 99, GUACHIPILIN 13, MACULIS 4, TARAY 21510, MATARATON 10, CHICHARO7	3 X 4	29	0.00	0.00	0.00	100
REBI053a	1	2022	474		MUJU 155, CEDRO 101, BOJON 106, HUMO 24, PIMIENTA 24, CUAJINICUIL 10, CAOBILLA 45, TINCO 1, COLA DE PAVA 1, CEDRILLO 1, COPALCHI 1 , PATAN 5	2.9725	91	0.60	0.72	0.23	100
REBI045a	1	2022	509		MACUIL 129, PRIMAVERA 26, GUANACASTLE 36, CAOBILLA 31, AGUACATE 12, PRIMAVERA 104, COLA DE PAVA 9, MUJU 122	3.16 X 6.07	10	0.62	0.95	0.25	100

Annexes

Annex 2. Results of the monitoring of plots for the registration in 2022

ID Plot	Mon/ Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR	
REBI044a	1	2022	372		GUANACASTLE 13, BOJON 44, MUJU 174, PRIMAVERA 28, MACUIL 73, CAOBILLA 29, AGUACATE 11	3.02 X 6.05		0	0.61	0.95	0.25	100
REBI047a	1	2022	506		BOJON 149, CAOBILLA 85, RAMON 264, PRIMAVERA 1, HORMIGUILLO 1, COLA DEPAVA 6	2.98 X 6.01		0	0.35	0.60	0.23	100
REBI046a	1	2022	519		RAMON 164, BOJON 175, MACUIL 94, COLA DE PAVA 6, BOJON 80	2.83 X 6.13		3	0.69	1.00	0.40	100
REBI043a	1	2022	473		BOJON 113, MACUIL 133, RAMON 179, GUACHIPILIN 16, GUANACASTLE 18, COLA DE PAVA 1, AGUACATE 7, PRIMAVERA 4, SABINO 1, HORMIGUILLO 1	2.96 X 6.01		0	0.57	0.78	0.26	100
REBI048a	1	2022	503		BOJON 70, MUJU 189, PRIMAVERA 71, MACUIL 173		0	0	0.47	0.75	0.35	100
REBI051a	1	2022	464		MUJU 240, PRIMAVERA 55, MACUIL 169		0	47	0.52	0.70	0.30	100
COST009a	1	2022	355		CEDRO 140, CAOBILLA 130, GUACHIPILIN 45, ROBLE 40	3.52 X 3.23		58	0.19	0.35	0.10	41
COST001a	1	2022	292		CEDRO 143, CAOBILLA 87, GUACHIPILIN 34, ROBLE 28	4.06 X 4.09		8	0.23	0.70	0.06	40
COST001a	1	2022			CEDRO 134, CAOBILLA 82, GUACHIPILIN 39, 285ROBLE 30	3.47x4.01		9	0.70	1.10	0.10	83
COST003a	1	2022	266		CEDRO 70, CAOBILLA 150, GUACHIPILIN 23, ROBLE: 23	4.01 X 4.23		55	0.20	0.35	0.20	36
COST003a	1	2022			CEDRO 69, CAOBILLA 63, GUACHIPILIN 8, ROBLE 1477	3.89x3.93		31	0.17	0.27	0.16	60
COST002a	1	2022	225		CEDRO 109, CAOBILLA 97, GUACHIPILIN 19,	4.17 X 4.04		3	0.28	0.55	0.15	19
COST008a	1	2022	151		CEDRO 143, CAOBILLA 87, GUACHIPILIN 34, ROBLE 28	4.32 X 4.31		56	0.27	0.70	0.15	30
COST010a	1	2022	117		CEDRO 82, CAOBILLA 32, GUACHIPILIN 3,	4.018 X 4.16		41	0.26	0.45	0.15	34
COST007a	1	2022	262		CEDRO 98, CAOBILLA 121, GUACHIPILIN 20, ROBLE 23	3.9 X 4.06		70	0.26	0.70	0.06	33
COST011a	1	2022	310		CEDRO 110, CAOBILLA 135, GUACHIPILIN 33, ROBLE 32	3.68 X 3.22		30	0.27	3.65	0.10	13

ID Plot	Mon/ Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR	
COST011a	1	2022			CEDRO 91, CAOBILLA 67, GUACHIPILIN 22, 192ROBLE 8, PRIMAVERA 4	3.4x4.5		60	0.33	0.43	0.26	62
COST004a	1	2022	218		CEDRO 123, CAOBILLA 70, GUACHIPILIN 19, ROBLE 6	4.03 X 3.63		80	0.26	0.60	0.06	31
COST005a	1	2022	65		CEDRO 17, CAOBILLA 30, GUACHIPILIN 12, ROBLE 6	4.06 X 4.23		112	0.21	0.90	0.09	43
COST006a	1	2022	181		CEDRO 114, CAOBILLA 30, GUACHIPILIN 26, ROBLE 11	4.10 X 4.15		62	0.23	0.45	0.08	29
COST012a	1	2022	137		CEDRO 101, CAOBILLA 27, GUACHIPILIN 3, ROBLE 6,	3.42 X 4.04		75	0.31	0.50	0.14	33
REBI053a	1	2022	474		MUJÚ 155, CAOBILLA 45, CEDRO 101, BOJON 106, HUMO 24, PATAN 5, PIMIENTA 24, COPALCHI 1, CEDRILLO 1, CUAJINICUIL 10, COLA DE PAVA 1, TINCO 1		3	91	0.37	0.64	0.23	100
REBI045a	1	2022	509		MACUIL 129, PRIMAVERA 26, GUANACASTLE 36, CAOBILLA 31, AGUACATE 12, PRIMAVERA 104, COLA DE PAVA 9, MUJU 122	3.16 X 6.07		10	0.62	0.95	0.25	100
REBI044a	1	2022	372		GUANACASTLE 13, BOJON 44, MUJU 174, PRIMAVERA 28, MACUIL 73, CAOBILLA 29, AGUACATE 11	3.02 X 6.05		0	0.61	0.95	0.25	100
REBI047a	1	2022	506		BOJON 149, CAOBILLA 85, RAMON 264, PRIMAVERA 1, HORMIGUILLO 1, COLA DEPAVA 6	2.98 X 6.01		0	0.35	0.60	0.23	100
REBI046a	1	2022	519		RAMON 164, BOJON 175, MACUIL 94, COLA DE PAVA 6, BOJON 80	2.83 X 6.13		3	0.69	1.00	0.40	100
REBI043a	1	2022	473		BOJON 113, MACUIL 133, RAMON 179, GUACHIPILIN 16, GUANACASTLE 18, COLA DE PAVA 1, AGUACATE 7, PRIMAVERA 4, SABINO 1, HORMIGUILLO 1	2.96 X 6.01		0	0.57	0.78	0.26	100
REBI048a	1	2022	503		BOJON 70, MUJU 189, PRIMAVERA 71, MACUIL 173			0	0.47	0.75	0.35	100
REBI051a	1	2022	464		MUJU 240, PRIMAVERA 55, MACUIL 169			47	0.52	0.70	0.30	100
TOJ217a	1	2022	4305		CIPRES 4295, PINO 10		0.56	0	4.01	7.50	2.49	78
TOJ218a	1	2022	499		PINO 17, CIPRES 8, ROBLE 350, CHIQUINIB 123		1.2	0	3.96	5.49	2.09	100
TOJ222a	1	2022	39		ROBLE 24, ESPINO 7, CANTÉ 7, DURAZNO 1		0	0	6.50	10.50	2.50	100
TOJ222b	1	2022	14		ROBLE 7, PINO 5, CANTE 2		0	0	4.00	12.00	1.00	100

Annexes

Annex 2. Results of the monitoring of plots for the registration in 2022

ID Plot	Mon/ Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR
TOJ168d	1	2022	131		PINO 19, CIPRES 36, ROBLE 29, CHIQUINIB 19, MADRON 5, XHINIL 27	3.6	0	3.33	6.05	1.57	93
TOJ213c	1	2022	44		CIPRES 2, PINO 36, ROBLE 5,XHINIL 1	1.98	0	1.68	2.65	0.43	100
TOJ213b	1	2022	174		CIPRES 2, PINO 138, ROBLE 30, CHIQUINIB 4	0.9	0	0.80	1.14	0.47	100
TOJ161f	1	2022	150		PINO 52, CIPRES 15, ROBLE 52, CHIQUINIB 29	2.73	0	3.66	5.53	3.02	100
TOJ163f	1	2022	66		CIPRES 40, PINO 26	4.79	1	2.68	5.75	0.77	80
TOJ160e	1	2022	139		PINO 6, CIPRES 39, ROBLE 83, CHIQUINIB 11	3.73	0	3.97	5.20	2.03	100
TOJ215b	1	2022	103		PINO 26, CIPES 19, ROBLE 39, CHIQUINIB 19	4.08	0	1.92	4.10	0.95	100
TOJ159k	1	2022	171		PINO 51, CIPRES 42, ROBLE 61, CHIQUINIB 17	2.1	0	3.03	5.00	1.65	100
TOJ159m	1	2022	56		CIPRES 5, PINO 22, ROBLE 27, CHIQUINIB 2	1.71	0	1.54	2.50	0.60	100
TOJ159l	1	2022	52		CIPRES 7, PINO 34, ROBLE 9, CHIQUINIB 2	2.38	0	3.80	6.70	1.69	100
TOJ170e	1	2022	41		PINO 14, CIPRES 17, ROBLE 9, CHIQUINIB 1	3.61	0	4.03	6.45	1.23	100
TOJ172b	1	2022	179		PINO 32, CIPRES 70, ROBLE 65, CHIQUINIB 12	3.03	0	3.76	5.00	2.33	100
TOJ221a	1	2022	278		PINO 63, CIPRES 25, ROBLE 144, CHIQUINIB 35, MADRON 11	2.46	2	2.27	4.40	0.79	100
TOJ220a	1	2022	298		PINO 190, CIPRES 19, ROBLE 83, CHIQUINIB 10, MADRON 1	2.54	4	3.04	5.37	0.93	100
TOJ219a	1	2022	172		PINO 22, CIPRES 36, ROBLE 83, CHIQUINIB 31	2.38	1	3.59	5.09	1.04	100
TOJ219a	1	2022		111	PINO 12, CIPRES 43, ROBLE52, ENCINO 4	1.56	0	2.94	4.10	1.87	100

ID Plot	Mon/ Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR
TOJ179d	1	2022		74	PINO 27, CIPRES 3, ROBLE 41, CHIQUINIB 3	3.185	0	3.40	5.25	1.93	100
MONT001c	1	2023		168	PINO 108, ENCINO 16, ROBLE NEGRO 15, CHALUM 9, LIQUIDAMBAR 20	Varibal e		1	5.07	5.95	4.48 100
CINT013a	1	2022		222	PINO 203, NANCHE 19	Variabl e		0	1.78	2.09	1.27 100
CINT008b	1	2022		416	PINO 416	Variabl e		0	0.00	0.00	0.00 100
CINT009b	1	2022		92	PINO 66, NANCHE 26	Variabl e		0	1.94	2.70	0.81 100
CINT006b	1	2022		76	PINO 38, ENCINO 4, NANCHI 36	Variabl e		0	1.20	2.50	0.30 100
CINT018a	1	2022		31	PINO 22, ROBLE 4, ROBLE NEGRO 1, GUARUMBO 2, NANCHI 2	Variabl e		0	0.64	2.00	0.20 100
CINT015a	1	2022		238	PINO 112, ROBLE 144, NANCHI 14, GUARUMBO 1	Variabl e		0	1.47	2.23	0.84 100
CINT005b	1	2022		77	PINO 36, NANCH 30, ENCINO 6	Variabl e		0	1.02	1.70	0.25 100
CINT010b	1	2022		439	PINO 439	Variabl e		0	0.00	0.00	0.00 100
CINT012b	1	2022		247	PINO 236, NANCHI 11	Variabl e		0	1.49	1.48	1.13 100
CINT017a	1	2022		64	PINO 64	Variabl e		0	0.00	0.00	0.00 100
CINT016a	1	2022		120	PINO 99, ROBLE 9, ROBLE NEGRO 4, NACHI 11	Variabl e		0	0.99	3.00	0.08 100
CINT016a	1	2022		95	PINO 87, ENCINO 8	Variabl e		0	1.25	4.00	0.12 100
CINT014a	1	2022		217	PINO OOCARPA 217	Variabl e		0	0.00	0.00	0.00 100
RBTR053a	1	2022		80	PINO OOCARPA 52, ENCINO 28	Variabl e		0	1.55	2.45	0.78 97

Annexes

Annex 2. Results of the monitoring of plots for the registration in 2022

ID Plot	Mon/Num	Year	Mon	Ver	Species	DG	DT	AH	HT	ST	SR	
RISE347a	1	2022	98		PINO OOCARPA 80, ENCINO 13, ROBLE 5	Variable		0	1.36	2.30	1.45	100
RISE348b	1	2022	47		PINO OOCARPA 16, ENCINO 15, ROBLE 10, NANCHI 6	Variable		0	1.48	1.67	1.23	100
RISE348a	1	2022	32		PINO OOCARPA 20, ENCINO 11, ROBLE 1	Variable		0	2.75	2.48	1.35	100
RISE349a	1	2022	37		PINO OOCARPA 4, ENCINO 18, ROBLE 9	Variable		1	1.90	3.95	0.45	100
RFRA153e	1	2022	122		PINO 7, ROBLE 72, ENCINO 12, NANCHI 22, HORMIGUILLO 1, GUACHIPILIN 1, TEPEGUAJE 2		0	4	1.99	3.00	1.50	100
RFRA153f	1	2022	165		PINO 16, ENCINO 16, ROBLE 72, NANCHI 33, CAULOTE 9, GUAJE BLANCO 2, GUASH 1, MANGO 1, GUAPINO 1, FRESNO 4, CASPIROLA 1, MATABUEY 3, HORMIGUILLO 1, CEDRO 2, CANELO 3	Variable		0	1.44	2.10	0.84	85

ID plot.

MON/ NUM Number of the monitoring corresponding to the plot

Year: year of registration

Mon: Number of living trees found in the plot

Ver: Number of living trees found in the plot (only 10% of plots are verified)

Number of living trees found in the plot in the internal verification.

Species (See Annex 5 for names in english)

General Distance (DG) between trees planted in the plot

Dead Trees (DT) found in the plot

Average height (AH) of the trees

Highest Tree (HT) found in monitoring

Smallest Tree (ST) found in monitoring

Sanity Rate (SR) found in monitoring

Annexes

Annex 3. Results of monitoring carried out in 2022

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
VILA008a	6	75	MACUIL 6,BOJON 35,CEDRO 82,COLA DE PAVA 33,PIMIENTA 4,CAOBILLA 67,FRIJOLILLO 8,GUANACASTLE 24,HORMIGUILLO 8 BOJON 170,HORMIGUILLO 24,CAOBILLA 97,GUANACASTLE 42,PRIMAVERA 33,MUJU 13,CEDRO 108,FRIJOLILLO 1,GUACHIPILIN 1,COLA DE PAVA 1	0	0.00	0.0	0.0
VILA009a	6	100	BOJON 88,CEDRO 64,GUACHIPILIN 1,MACUIL 8,GRANADILLO 1,GUANACASTLE 28,COLA DE PAVA 6 HORMIGUILLO 52,PRIMAVERA 12,MACULIS 7,CEDRO 38	0	3.56	4.0	2.8
VILA003a	6	100	MACUIL 45,BOJON 24,PRIMAVERA 11,CEDRO 20,HORMIGUILLO 4	5	3.10	4.0	2.6
VILA007a	6	100	CEDRO 173,CAOBILLA 61,GUANACASTLE 12,HORMIGUILLO 3,BOJON 9	0	2.30	3.3	1.3
VILA010a	6	100	BOJON 62,CEDRO 57,HORMIGUILLO 3,GRANADILLO 1,GUANACASTLE 6,BALSAMO 1,COLA DE PAVA 20,GUACHIPILIN 29,MUJU 10	3	4.62	5.8	3.8
VILA002a	6	85	PRIMAVERA 10,CAOBILLA 37,CEDRO 54,COLA DE PAVA 4,RAMON 2,PIMIENTA 1,FRESNO 1	9	6.02	6.7	5.7
VILA003c	3	100	BOJON 85,CEDRO 19,MATILISGUATE 50,PIMIENTA 1,PRIMAVERA 4,HUMO 1,CAOBILLA 5,GUANABANA 5,MUJU 2,HORMIGUILLO 1,CHININI 22,TINCO 1 COLA DE PAVA 11,CEDRO 6,MACUIL 6,HORMIGUILLO 12,BOJON 78,CHINGASTILLO 6,HUMO 1,CHININI 16,MUJU 3	0	1.67	2.5	1.0
VILA001a	6	100	CEDRO 14,HORMIGUILLO 15,BOJON 70,CAOBILLA 4,FRIJOLILLO 3,PRIMAVERA 6,MACUIL 1 MUJU 38,MACUIL 28,BOJON 35,CAOBILLA 2,PRIMAVERA 2,GUACHIPILIN 4	2	0.60	2.4	0.6
VILA067a	2	75	BOJON 62,COLA DE PAVA 23,COPALILLO 1,CEDRO 2,MACUIL 4,FRIJOLILLO 1,HUMO 6,LOMBRIS 4,COLMENA 31,HORMIGUILLO 1,GUANACASTLE 3,PURGUITA 2	28	3.22	6.1	0.6
VILA033b	2	100	BOJON 89,CEDRO 4,HUMO 5,MUJU 13,COLMENA 2,HORMIGUILLO 7,COLA DE PAVA 15,AGUACATE 8,CHININI 6,GUACHIPILIN 7	0	5.22	7.0	4.0
VILA066a	2	84	CEDRO 144,GUANACASTLE 25,BOJON 111,CAOBILLA 44,GUACHIPILIN 48,MUJU 16,COLA DE PAVA 2,HORMIGUILLO 44,PIMIENTA 1,MACUIL 2,FRIJOLILLO 2	22	1.14	1.6	0.8
VILA065b	2	80	CHALUM 45, CHICHARRO 9, AGUCATE 5, ACHIOTE 1	0	0.66	1.0	0.4
VILA056c	2	100	CHALUM 434, TEMPISTLE 18, CEDRO 17, LIMON 8, GUAYABA 8, ACHIOTE 2. LAGARTO 5, PINO 8	2	1.33	2.1	0.8
VILA056d	2	100	CHALUM 422, AGUACATE 10, CHICHARRO 8, CEDRO 1	2	1.14	1.4	0.7
VILA004a	6	100	CHALUM 152, ROBLE 18	5	1.51	1.6	1.0
SOCO001a	4	100		0	1.47	3.2	0.3
SOCO002c	3	100		0	3.01	4.8	0.7
SOCO002a	3	100		0	4.40	5.9	0.5
SOCO001a	4	100		75	1.13	1.3	0.3
SOCO002b	3	100		0	6.01	8.1	0.8

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
CINT001b	2	100	PINO 189, ENCINO 88	0	1.91	4.0	0.3
CINT008a	2	100	PINO OOCARPA 382	0	1.19	2.4	0.2
CINT011a	2	100	PINO OOCARPA 188	0	1.34	3.0	0.2
CINT011b	2	60	PINO OOCARPA 36	0	1.41	2.2	0.0
CINT003a	2	50	PINO OOCARPA 4, NANCHI 6, ENCINO 1	1	2.90	3.2	2.6
CINT001c	2	100	PINO 244, ENCINO 156, ROBLE 35	0	2.65	3.4	0.7
CINT006a	2	65	PINO OOCARPA 89, NANCHI 24, QUEBRACHO 2, ZIGUAPATO 4	0	1.30	3.2	0.2
CINT010a	2	80	PINO OOCARPA 92, NANCHI 18, ENCINO 30	0	1.93	2.3	0.7
CINT004a	2	80	PINO OOCARPA 91, NACHI 10	0	1.96	5.3	0.1
CINT005a	2	70	PINO OOCARPA 127, ENCINO 6, NANCHI 33, QUEBRACHO 3	0	2.90	3.2	2.5
CINT012a	2	70	PINO OCARPA 127	0	0.47	1.2	0.1
CINT007a	2	70	PINO OOCARPA 96, ROBLE 31, ENCINO 1, NANCHE 13, GUANACASTLE 1	0	2.43	4.0	1.3
CINT002a	2	100	PINO 467, QUERCUS 173, NANCHE 194, TOTOPSTE 47	2	2.24	2.9	1.1
CINT001a	3	100	PINO 217, QUERCUS 167, LIQUIDAMBAR 59, CHALUM 21, PINO CHIAPENSIS 1, ZAPOTILLO 1, HORMIGUILLO 1	0	11.79	25.0	5.0
CINT007b	2	100	PINO OORCARPA 25, NANCHE 8, ENCINO 7, ROBLE 18	0	1.54	2.1	1.0
CINT009a	2	60	PINO OOCARPA 26, NANCHI 5	0	0.90	1.3	0.2
MONT001a	4	100	PINO 103, ENCINO 20, LIQUIDAMBAR 59	0	15.28	27.5	8.0
MONT001b	2	75	PINO 32, ROBLE BLANCO 18, CHIQUININ 11, GUACHIPILIN 9, ZAQUEAMA 3, ENCINO 20	0	2.42	3.8	0.8
MONT002a	2	80	PINO 120, ENCINO 26, LIQUIDAMBAR 6, ROBLE 4	0	5.56	9.0	3.8
TOJ159i	4	100	PINO 62, ROBLE 84, CIPRES 54, CHIQUINIB 27, MADRON 2	0	5.37	11.4	1.4
TOJ212a	2	100	PINO 62, CIPRES 7, ROBLE 5	1	1.20	1.9	0.5

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Annex 3. Results of monitoring carried out in 2022

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
TOJ215a	2	100	PINO 16, ROBLE 35, CIPRES 11, CHIQUINIB 9	0	3.08	4.3	1.8
TOJ166d	2	100	PINO 25, CIPRES 30, ROBLE 88, CHIQUINIB 10	0	3.45	4.4	1.8
TOJ166c	4	100	PINO 25, CIPRES 22, ROBLE 95, MADRON 1	0	5.07	6.5	1.0
TOJ166a	6	100	PINO 20, CIPRES 49, ROBLE 7, CHIQUINIB 12	1	2.45	3.6	0.9
TOJ208a	3	100	PINO 200, CIPRES 47, ROBLE 59, CHIQUINIB 12	2	3.58	5.1	2.3
TOJ179c	2	100	PINO 115, CIPRES 5, ROBLE 16, CHIQUINIB 3	0	2.40	4.0	1.1
TOJ179b	4	100	PINO 11, CIPRES 16, ROBLE 35, CHIQUINIB 14	1	4.94	5.8	0.7
TOJ170c	2	100	PINO 163, CIPRES 36, ROBLE 46, CHIQUINIB 4	0	2.50	3.5	1.5
TOJ170b	4	100	PINO 33, CIPRES 20, ROBLE 30	0	7.95	13.0	0.0
TOJ206c	2	100	PINO 79, CIPRES 12, ROBLE 44, CHIQUINIB 4	0	1.41	2.1	2.0
TOJ161e	2	100	PINO 52, CIPRES 7, ROBLE 71	0	3.79	5.6	1.9
TOJ161d	4	100	PINO 82, CIPRES 8, ROBLE 3	0	5.65	11.3	1.0
TOJ176b	5	100	PINO 12, CIPRES 37, ROBLE 48, CHIQUINIB 29	0	3.26	5.3	0.8
TOJ159j	2	100	PINO 109, CIPRES 17, ROBLE 64, CHIQUINIB 16	2	3.21	4.9	0.4
TOJ163c	4	100	PINO 137, CIPRES 11, ROBLE 27, XHINIL 3, MADRON 4	0	4.42	7.0	1.6
TOJ163e	2	100	PINO 54, CIPRES 21, ROBLE 42, CHIQUINIB 17	1	2.92	4.0	1.6
TOJ198a	5	100	PINO 152, CIPRES 123, QUERCUS 155	0	5.54	14.6	0.0
TOJ203a	4	100	CIPRES 16, ROBLE 54	1	5.24	6.2	3.8
TOJ170d	2	100	PINO 153, CIPRES 52, ROBLE 32, CHIQUINIB 3	0	3.14	5.4	1.5
TOJ177b	2	100	PINO 36, CIPRES 42, ROBLE 6, CHIQUINIB 5	0	4.53	6.3	2.2
TOJ171b	5	100	PINO 21, CIPRES 14, ROBLE 34, CHIQUINIB 2	0	3.67	6.5	1.0

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
TOJ160d	2	100	PINO 11, CIPRES 4, ROBLE 28, CHIQUINIB 2	0	4.43	5.5	3.2
TOJ160c	2	100	PINO 29, CIPRES 3, ROBLE 16, CHIQUINIB 8	0	2.69	3.1	2.2
TOJ160b	4	100	PINO 51, CIPRES 34, ROBLE 50, CHIQUINIB 10	0	4.71	5.6	1.6
TOJ160a	5	100	PINO 9, CIPRES 80, ROBLE 10	0	4.85	6.4	3.5
TOJ207b	4	80	CIPRES 8, PINO 2, ENCINO 2	0	7.62	10.0	0.0
TOJ200a	4	86	PINO 84, CIPRES 34, QUERCUS 56, MADRON 3	0	5.42	15.2	0.0
TOJ203b	4	84	PINO 12, CIPRES 1, QUERCUS 10, CHIQUINIB 9	0	5.53	8.0	0.0
TOJ200b	3	86	PINO 97, CIPRES 40, QUERCUS 52	0	5.39	14.2	0.0
TOJ199b	3	84	PINO 24, CIPRES 16, QUERCUS 7	0	8.71	11.5	0.0
TOJ199a	4	65	PINO 6, CIPRES 9, QUERCUS 6	0	4.26	19.0	0.0
TOJ212b	2	100	PINO 66, CIPRES 27, ROBLE 78, CHIQUINIB 5	0	6.40	7.8	2.4
TOJ166e	2	100	PINO 33, CIPRES 34, ROBLE 41, CHIQUINIB 28, XHINIL 1, MADRON 1	0	2.40	3.5	1.6
TOJ165c	4	100	PINO 162, CIPRES 4, ROBLE 22	0	2.35	8.7	0.3
TOJ177c	2	100	PINO 18, CIPRES 11, ROBLE 20, CHIQUINIB 4	0	3.23	4.3	1.7
TOJ204a	4	70	PINO 32, ROBLE 52, CIPRES 14, CHIQUINIB 1	0	3.14	4.8	0.5
TOJ204b	2	100	PINO 225, CIPRES 65, ROBLE 119, CHIQUINIB 22, XHINIL 1	0	3.18	4.8	1.6
TOJ168b	4	100	PINO 15, CPRES 19, ROBLE 17	0	13.37	17.0	0.0
TOJ168c	2	100	PINO 94, CIPRES 117, ROBLE 29, CHIQUINIB 7, MADRON 1	0	3.50	5.2	1.6
TOJ165d	2	100	PINO 28, CIPRES 36, ROBLE 20, CHIQUINIB 9	0	3.51	5.2	1.5
TOJ206a	4	100	PINO 19, CIPRES 22, ROBLE 11	0	6.25	0.0	0.0
TOJ206b	4	100	PINO 41, CIPRES 4, ROBLE 6, CHIQUINIB 4, XHINIL 3	0	4.17	6.5	1.6

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Annex 3. Results of monitoring carried out in 2022

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
TOJ171c	4	100	PINO 10, CIPRES 46, ROBLE 80, CHIQUINIB 17	0	4.21	5.8	0.6
TOJ209a	3	100	PINO 39, CIPRES 54, QUERCUS 27, MADRON 4	0	4.49	13.8	1.0
TOJ159h	4	100	PINO 13, CIPRES 70, ROBLE 88, CHIQUINIB 34, XHINIL 28, MADRON 5	0	4.80	6.0	2.5
TOJ163d	2	100	PINO 80, CIPRES 21, ROBLE 32	1	2.82	4.8	1.0
TOJ214b	2	100	PINO 30, CIPRES 48, ROBLE 19, CHIQUINIB 18	1	3.24	4.9	1.8
TOJ214a	2	100	PINO 11, CIPRES 20, ROBLE 32	1	5.18	7.3	3.3
TOJ207a	4	100	PINO 2, CIPRES 26, ROBLE 72	0	6.92	8.0	0.0
TOJ159e	5	100	PINO 22, CIPRES 27, QUERCUS 31, CHIQUINIB 3	0	8.90	13.5	1.0
TOJ203c	3	100	PINO 30, CIPRES 24, ROBLE 25, CHIQUINIB 26	0	2.80	4.8	1.0
TOJ159f	5	100	PINO 11, CIPRES 16, ROBLE 32, CHIQUINIB 17	0	3.30	3.7	2.6
TOJ205a	4	100	PINO 48, CIPRES 2, ROBLE 13	0	5.88	8.5	1.5
TOJ202c	2	100	PINO 17, CIPRES 7	0	4.42	5.7	2.7
TOJ202d	2	100	PINO 7, ROBLE 84, CIPRES 6, CHIQUINIB 19	1	4.13	6.0	2.6
TOJ202b	2	84	PINO 35, CIPRES 13, ROBLE 19, CHIQUINIB 6, MADRON 1	0	4.20	5.0	3.4
TOJ211b	2	100	PINO 10, CIPRES 6, ROBLE 108, CHIQUINIB 8, MADRON 1	0	2.55	3.1	1.5
TOJ159g	5	50	CIPRES 646, PINO 31,ROBLE 101, CHIQUINIB 60	0	1.63	2.3	0.5
TOJ211a	2	100	PINO 11, CIPRES 58, ROBLE 17, CHIQUINIB 10	1	2.98	5.0	1.6
TOJ201a	4	100	PINO 16, CIPRES 30, ENCINO 38	0	8.00	12.0	2.2
TOJ213a	2	100	PINO 136, ROBLE 42, CIPRES 12, XHINIL 8	2	2.43	4.0	1.4
TOJ175b	3	100	PINO 27, CIPRES48, ROBLE 7	0	3.09	4.5	1.9
TOJ202a	4	100	PINO 77, CIPRES 9. ROBLE 4, CHIQUINIB 2	0	5.87	9.6	0.7
TOJ175c	2	100	PINO 21, CIPRES 35, ROBLE 23, CHIQUINIB 23, MADRON 2	0	3.44	5.3	1.7

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
REBI045b	4	100	CAOBILLA 139, MACUIL 37, CEDRO 1	0	1.09	2.4	0.6
MOBE012b	2	100	CIPRES 43, CAÑA DE ARDILLA 8, AGUACATILLO 5, CHALUM 1	0	6.35	11.5	2.0
MOBE014a	2	100	CIPRES 265, LIQUIDAMBAR 35, CAÑA DE ARDILA 18, ZAPOTILLO 25, ESTRELLA 10, GUAYABA 13	0	3.95	8.7	0.6
MOBE013a	2	100	CIPRES 122, CAÑA DE ARDILLA 44, LIQUIDAMBAR 56, CHALUM 1, CERAMONTE 8	0	2.31	9.3	0.5
MOBE005c	4	100	CIPRES 45, LIQUIDAMBAR 36, CAÑA DE ARDILLA 6, MOCO 1, ANILLO 1	0	6.39	10.0	1.3
MOBE012a	3	100	CIPRES 58, LIQUIDAMBAR 18	0	10.90	22.5	9.0
MOBE011h	3	100	CIPRES 40, CAÑO DE ARDILLA 18	0	4.54	9.0	0.5
MOBE011f	5	100	CIPRES 15, CIPRES DE MONTAÑA 18, LIQUIDAMBAR 38, CAÑA DE ARDILLA 6, MORRO 5, CANOJOL 1, CHALUM 1, ROBLE 1, ANILLO 1	0	6.19	10.0	1.0
MOBE011d	5	100	CIPRES 75, CHALUM 75, CAÑA DE ARDILLA 93, LIQUIDAMBAR 1	0	6.36	9.5	1.0
MOBE011e	5	71	CIPRES 240, CAÑA DE ARDILLA 98, LIQUIDAMBAR 22, PINO 12, COLA DE PAVA 5, CIPRES DE MONTAÑA 1	0	4.32	9.0	0.7
MOBE011g	3	100	CIPRES 45, CAÑA DE ARDILLA 13, LIQUIDAMBAR 4	0	4.24	7.0	0.8
TOJ185a	6	50	CIPRES 8, PINUS OOCARPA 17	0	2.00	2.2	1.0
TOJ188a	5	100	PINO 3, CIPRES 6, ROBLE 9, FLOR DE TILA 15, CANTE 4, GUACHIPILIN 1, ESPINO 1	0	8.50	11.0	1.0
TOJ184b	6	100	CIPRES 25, PINO 11, ROBLE 3, CANTE 7, SALTE/ARRAYAN 5, PAJULUL 1	0	7.41	11.0	3.0
TOJ194a	4	100	CIPRES 27, PINO 9	0	7.40	8.5	6.2
TOJ183b	6	100	CIPRES 16	0	8.20	8.5	3.0
TOJ186a	6	100	PINO 3, CIPRES 19	0	8.15	15.0	2.0
TOJ186b	6	100	CIPRES 6	0	3.15	5.5	1.2
TOJ186c	4	100	CIPRES 16	0	7.30	13.0	2.5
TOJ186d	4	100	CIPRES 5, PINOS OOCARPA 14	0	3.36	6.0	3.0
TOJ187b	2	100	CIPRES 12, PINO 6, ESPINOM5	0	10.90	13.0	2.0
TOJ189a	4	100	CIPRES 18. ESPINO 9	0	2.23	7.0	0.9

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Annex 3. Results of monitoring carried out in 2022

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
TOJ189b	4	100	PINO MAXIMINOI 1, CIPRES 25, QUERCUS 1	0	2.30	2.5	1.7
TOJ183a	6	100	PINO 3, CIPRES 20, ROBLE 4, PAJULUL 2, ESPINO 1	0	6.50	7.5	2.0
TOJ182a	6	100	PINUS OOCARPA 16	0	8.02	13.4	3.2
TOJ181a	6	100	PINO 23, CIPRES 17, ROBLE 1, MADROÑO 1	0	10.37	14.5	1.0
TOJ180a	6	100	CIPRES 8, ROBLE 1, MADROÑO 6, ESPINO 5, FLOR DE TILA 19 ARBUSTO 5	0	4.20	8.0	1.0
TOJ216a	2	100	PINO 1, CIPRES 19, ENCINO 11	0	3.40	8.0	1.8
TOJ187a	5	100	CIPRES 12, PINO 1, FICUS 1	0	9.25	9.5	1.3
TOJ184a	6	100	PINO 4, CIPRES 14, QUERCUS 4	0	5.60	8.2	3.0
REBI012c	2	70	CEDRO 38, MACULIS 41, BOJON 6, GUANACASTLE 9, COLA DE PAVA 22, TINCO 1, GUACHIPILIN 10	80	0.00	0.0	0.0
REBI015b	6	100	MACUIL 60, CEDRO 150, BOJON 10, PRIMAVERA 5, COLA DE PAVA 13, GUACHIPILIN 2	0	4.20	5.0	3.5
REBI015a	6	100	CEDRO 47, BOJON 33, MACULIS 45, COLA DE PAVA 33, FRIJOLILLO 14, TINCO 9, PRIMAVERA 36	2	2.57	3.6	0.3
REBI014a	6	100	CEDRO 149, BOJON 20, MACUIL 2, GUASH 1, COLA DE PAVA 2, JOBO 2	185	5.50	10.0	0.8
REBI012a	6	100	CEDRO 207, COLA DE PAVA 22, BOJON 1, MACUIL 42, TINCO 8	0	14.25	20.0	8.0
REBI019a	6	67	CEDRO 182, BOJON 1, COLA DE PAVA 1, GUACHIPILIN 1, MACUIL 15	0	13.00	15.0	10.0
REBI013a	6	100	CEDRO 446, BOJON 35, MACUIL 57, COLA DE PAVA 20, PRIMAVERA 28, GUACHIPILIN 18, GUANACASTLE 1	0	7.00	0.0	0.0
REBI011a	6	100	CEDRO 162, TINCO 12, GUACHIPILIN 1, GUANACASTLE 22, MACUIL 205, COLA DE PAVA 12, BONJON 38, CAOBA 3, FRIJOLILLO 5, ZARDINILLO 4, PRIMAVERA 52, MALUCO 12	0	5.00	25.0	3.0
REBI011d	2	100	MACULIS 47, CEDRO 48, BOJON 33, COLA DE PAVA 39, GUACHIPILIN 5, PRIMAVERA 38	0	4.50	6.0	3.0
REBI014c	2	82	MACULIS 41, BOJON 23, CEDRO 13, PRIMAVERA 32	0	5.00	10.0	1.3
REBI017b	6	100	MACULIS 77, PRIMAVERA 50, BOJON 18, CEDRO 53, GUACHIPILIN 13, GUANACASTLE 1	12	4.07	5.1	3.1
REBI010a	4	100	MACUIL 4, CEDRO 95, HORMIGUILLO 6, BOJON 61, CAOBILO 5	2	10.80	18.0	3.4

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	AM	AP (m)	AG (m)	ACH (m)
REBI003a	5	100	BOJON 40, COLA DE PAVA 7, CEDRO 25, AGUACATILLO 8, DURASNILLO 21, CEDRILLO 5, HORMIGUILLO 16	0	5.90	9.5	2.1
REBI006a	5	85	BOJON 65, CEDRILLO 6, CEDRO 13, HORMIGUILLO 35	0	5.50	8.0	3.0
REBI018a	6	100	MACULIS 60, BOJON 97, CEDRO 256, COLA DE PAVA 61, PRIMAVERA 1, GUANACASTLE 2	0	6.40	8.0	5.0
REBI017c	6	100	CEDRO 104, BOJON 75, PRIMAVERA 37, MACUIL 48	0	6.60	10.0	4.0
REBI008a	5	100	DURASNILLO 24, CEDRO 67, BOJON 42, MACULIS 15, CAOBILLA 5, MACHETON 5, CEDRILLO 32, PIMIENTA 6, COPALILLO 4, HORMIGUILLO 10	4	14.33	17.0	11.0
VILA040b	3	100	GUAYABILLO 42, PATAN 38, HUMO 42, ALACRAN 23, PRIMAVERA 4, MACULIS 4, HORMIGUILLO 3, TARAY 4, CEDRO 3, NARANJA 4, NISPERO 1, ZAPOTE MAMEY 3, GUAJE 5, BOJON 6	0	3.40	5.0	0.3
RFRA134a	5	60	CEDRO 27, CAULOTE 7, CAOBILLA 3, AMATE 1, MATILISGUATE 3, GUASH 1, GUARUMBO 1	0	8.43	10.0	1.6
RFRA115a	6	70	MATILISGUATE 17, CEDRO 2, ENCINO 6, PINO 1	0	4.66	6.0	0.2
RFRA135a	6	60	PINO 28, CEDRO 9, MATILISGUATE 13	0	7.54	14.5	2.5
RFRA058c	6	100	CEDRO 67, CAOBA 45, MACULIS 46, GUACHIPILIN 60, MOLINILLO 115, AGUACATE 30, MACHETON 15, MATARATON 71, CACAO 110, GUANABANA 45, LIMON 50	0	2.89	4.3	2.0
RFRA137a	5	100	CEDRO 194, MACULIS 33, CHALUM 101, MATARATON 59, NARANJA 3, GUACHIPILIN 24, LIMON 5, MANGO 4, GUANCASTLE 3, CAOBA 10, CASPIROLA 10, MACHETON 10	14	1.62	5.0	0.5
RFRA057c	6	100	CEDRO 20, MACULIS 9, MACHETON 6, CAOBA 1, LIMON 3, NARANJA 3, GUANABA 4	0	5.17	7.5	3.5
RFRA132a	6	100	PINO 30, CEDRO 4, MATILISGUATE 4	0	4.75	10.0	0.9
RFRA131a	6	0	CEDRO 10, MATILISGUATE 6, MATABUEY 2, FLOR DE TILA 1	0	4.12	5.0	0.9

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Annex 3. Results of monitoring carried out in 2022

Plot ID	Num/Mon	Result	Species (See Annex 5 for names in english)	DT	AH (m)	HT (m)	ST (m)
RFRA133a	6	100	PINO 51, ENCINO 4	0	5.04	8.0	2.0
RFRA114a	6	70	CEDRO 26, CASPIROLA 3, TROMPITO 2, CAFÉ 38, BRAZO DE DANTA 1	0	3.29	4.8	2.4
RFRA092c	5	100	CEDRO 124, CAOBILLA 8, GUACHIPILIN 1, MACULIS 7, MATABUEY 2	0	5.38	9.2	2.4
RFRA136a	5	0	MATILISGUATE 94 GRANADILLO 22, CEDRO 17, GUANABA 25, HORMIGUILLO 7, CAOBA 2, PRIMAVERA 2, GUAPINOL 2, NOVILLO 1, GUANACASTLE 3, ENANO 8	0	5.50	8.0	3.5
RFRA076a	6	100	CAOBILLA 11, AGUACATE 50, ZAPOTILLO 24, CASPIROLA 13, NARANJA 10, YACA 8, NANCHE 2, LIMON 1, POMAROSA 11, NISPERO 8, MACHETON 5, GUANABANA 2	0	4.85	9.0	2.0
RFRA113a	6	70	CEDRO 31, MATILISGUATE 7, CASPIROLA 6, TROMPITO 3, COLORADITO 1, CHALUM 3	0	3.57	4.7	0.7
RFRA145a	5	100	CEDRO 60, CAOBA 20, MATILISGUATE 15, GUACHIPILIN 15, NISPERO 10, CASPIROLA 10, MACHETON 10, CHALUM 10	0	2.50	3.5	1.0
RFRA146b	5	100	CEDRO 30, MACULIS 15, JACARANDA 6, BOJON 3, MATABUEY 6, CAULOTE 2, PRIMAVERA 1	1	2.98	4.4	1.2
RFRA139a	5	100	CEDRO 50, MATILISGUATE 73, GUACHIPILIN 45, CAOBA 24, TARAY 16, GRANADILLO 15, JACARANDA 20, CHALUM 2, CAULOTE 15, MACHETON 9, CASPIROLA 13, CAPULIN 41, MANGO 4, GUANACASTLE 6, HORMIGUILLO 2	0	1.88	2.3	0.3
RFRA052b	6	100	CEDRO 74, GUANACASTLE 3, GUACHIPILIN 33, MOLINILLO 125, MACULIS 55, GUAPINOL 14, AGUACATE 62, MACHETON 14, CASPIROLA 15, CACAO 30, CHICHARO 55	0	5.40	7.0	4.0
RFRA117a	6	100	CEDRO 18, MATILISGUATE 13, CASPIROLA 4, CHALUM 3, CAFÉ 8, PINO 25	0	2.77	3.3	1.1
RFRA118a	6	70	CEDRO 33, CASPIROLA 1, AGUACATILLO 2, TARAY 2	0	2.30	2.5	1.6
RFRA152a	3	100	PINUS OOCARPA 628, ROBLE 26	0	1.92	2.3	1.6
RFRA119a	6	100	CEDRO 34, MATILISGUATE 7, MACHETON 7, PINO 5, TROMPITO 3, AGUCATILLO 2, CAFÉ 19	0	3.18	5.1	2.2
RFRA127a	6	100	PINO 91, CAOBA 3, ENCINO 23	0	3.43	3.9	3.0
RFRA125a	5	100	PINO 56	0	6.52	7.0	3.0
RFRA111a	6	100	PINO 31, AGUACATILLO 7, TROMPITO 8, GUACHIPILIN 1, CHALUM 2, LLORA SANGRE 2, ENCINO 1	0	7.88	15.5	2.5
RFRA138a	5	100	CEDRO 30, CAOBILLA 2, CHALUM 4, MACULIS 2, MACHETON 1, GUACHIPILIN 1, NARANJA 1	0	4.75	7.5	2.0
RFRA109a	6	100	PINO 112, MATILISGUATE 18, CEDRO 25, GUAYABA 3, CAOBA 3, AGUACATILLO 1, PAPAUSA 1, LIMON 1	0	8.93	13.5	1.6
RFRA146a	5	100	CEDRO 16, MACULIS 19, GUANCASTLE 7, GUACHIPILIN 1, CAULOTE 1	13	1.54	2.1	0.5

ID plot.

MON/ NUM Number of the monitoring corresponding to the plot

Result: monitoring result.

Species (See Annex 5 for names in english)

General Distance (DG) between trees planted in the plot

Dead Trees (DT) found in the plot

Average height (AH) of the trees

Highest Tree (HT) found in monitoring

Smallest Tree (ST) found in monitoring

Annexes

Annex 3. Results of verification of the monitoring of plots carried out in 2022

Plot ID	Year	Num/Mon	Result	Mon	Ver	Especies	AH (m)	HT(m)	ST(m)	ID plot. Year: Year of monitoring Mom/ Num Number of the monitoring corresponding to the plot Result: monitoring result. Species (See Annex 5 for names in english) Average height (AH) of the trees Highest Tree (HT) found in monitoring Smallest Tree (ST) found in monitoring
VILA003c	2022	3	100		138	BOJON 44, CEDRO 42, HORMIGUILLO 5, GRANADILLO 1, RAMON (MUJU) 8, GUACHIPILIN 26, COLA DE PAVA 13		1	2.4	0.28
SOCO001a	2022	4	100		60	CHALUM 45, CHICHARRO 9, AGUCATE 5, ACHIOTE 1	1.47	3.2		0.27
CINT001a	2022	3	100		103	PINUS MAXIMINOI 45, LIQUIDAMBAR 24, ENCINO 31, AGUACATILLO 2, ROBLE 1	5.8	7		2
CINT002a	2022	2	100		75	PINO 71, QUERCUS 3, NANCHI 1	1.67	1.85		1.31
CINT008a	2022	2	100		398	PINO OOCARPA 197, NANCHI 1	1.044	2.2		0.48
TOJ159j	2022	2	100		305	PINO 97, CIPRES 32, ROBLE 46, CHIQUINIB 19, PAJULUL 79, UÑA DE GATO 1	4.42	8.13		0.28
TOJ177c	2022	2	100		61	PINO 21, CIPRES 14, ROBLE 22, CHIQUINIB 2, MADRON 2	2.84	9		0.2
TOJ201a	2022	4	100		200	PINO 53, CIPRES 76. ROBLE 7, CHIQUINIB 64	2.44	3.63		1.5
TOJ207a	2022	4	100		122	PINO 1, CIPRES 72, ROBLE 50	2.17	3.3		1.03
TOJ208a	2022	3	100		402	PINO 221, CIPRES 57, ROBLE 112, CHIQUINIB 4, MADRON 2	5.05	11.25		0.19
TOJ209a	2022	3	100		335	PINO 65, CIPRES 89, ROBLE 102, ENCINO 63, PAJULUL 3, MADRON 4	5.096	7.24		2.86
TOJ214a	2022	2	100		64	PINO 7, CIPRES 17, ROBLE 40	5	7		0.8
TOJ214b	2022	2	100		192	PINO 56, CIPRES 89, ROBLE 88, ENCINO 12	3.42	4.79		0.65
REBI014c	2022	2	100		205	MACULIS 60, PRIMAVERA 60, BOJON 50, CEDRO 30, PRIMAVERA 5	0.9	1.2		0.27
REBI019a	2022	6	100		276	CEDRO 266, MACULIS 10	4.8	7		1.1
RFRA133a	2022	6	100		54	PINO 50, ENCINO 4	5	10		2

Annexes

Annex 4. Species collected in the monitoring of the areas registered in 2022

NB	Common Name	Common name in english	Scientific Name[3]	IUCN 2019-1	NOM-059-SEMARNAT 2010	CITES 2019	USES
1	Aguacatillo	Avocado	Persea americana	Least Concern (LC)			Native, Medicinal, Food
2	Aguacatillo	Avocado	Persea schiedeana	Endangered (EN)			Native, food
3	Caobilla	Mexican Mahogany	Swietenia humilis	Endangered (EN)		Apéndice II	Native. wood, medicinal, honey
4	Cedro	Cedar	Cedrela odorata	Vulnerable (VU)	Under special protection (Pr)	Appendix III	Native, wood
5	Granadillo	Passion fruit	Dalbergia granadillo	Critically Endangered (CR)	In danger of Extinction (P)	Appendix II	Endemic, wood, musical instruments
6	Granadillo	Passion Fruit	Randia aculeata	Least Concern (LC)			Native, wood, firewood
7	Ciprés	Cypress	Cupressus lusitanica	Least Concern (LC)	Under special protection (Pr)		Native, Wood
8	Roble	Oak Tree	Quercus skinneri	Vulnerable (VU)			Native, firewood and charcoal
9	Roble	Oak Tree	Quercus crassifolia	Least Concern (LC)			Endémic, use of charcoal, fences, platfoms, paper celullose, road pillar
10	Roble	Oak Tree	Quercus glabrescens	Least Concern (LC)			Endémic, firewood, charcoal
11	Pino	Pine	Pinus oocarpa	Least Concern (LC)			Introduced. Use for the comercial production of Wood for paper industry
12	Chiquinib	Oak	Quercus laurina	Least Concern (LC)			Endemic, wood (tools, construction), paper pulp, musical instruments
13	Chalum	Ice Cream Bean Tree	Inga punctata	Least Concern (LC)			Native, firewood, poles, nitrogen fixation
14	Chalum	Ice Cream Bean Tree	Inga vera	Least Concern (LC)			Native, firewood, wood, medicinal, honey (flowers with nectar)
15	Maculis	Rosy Trumpet Tree	Tabebuia rosea	Least Concern (LC)			Native, firewood, charcoal, wood, musical instruments

Source: <http://enciclovida.mx/>

Annexes

Annex 4. Species collected in the monitoring of the areas registered in 2022

NB	Common Name	Common name in english	Scientific Name[1]	IUCN 2019-1	NOM-059-SEMARNAT 2010	CITES 2019	USES
16	Guanacastle	Elephant ear tree	Enterolobium cyclocarpum	Least Concern (LC)			Native, handcrafts, kitchen instruments, wood, Fodder, tanning, medicinal
17	Liquidámbar	American sweetgum	Liquidambar styraciflua	Least Concern (LC)			Native, medicinal, food
18	Guachipilin	American umbrella	Diphysa robinoides	Least Concern (LC)			Native, wood, firewood, charcoal
19	Taray	kidneywood tree	Eysenhardtia adenostylis				Native, wood, firewood, charcoal
20	Nance	Golden spoon	Byrsonima crassifolia	Least Concern (LC)			Native, medicinal, food
21	Mulato	Cooperwood	Bursera simaruba	Least Concern (LC)			Native, medicinal, living fences
22	Caspirola	Guamo	Inga oerstediana				Native, firewood
23	Matabuey	Lilac Tree	Lonchocarpus sp.				Native, firewood
24	Guayaba	Guava	Psidium guajava	Least Concern (LC)			Native, medicinal, food
25	Pino	Pine	Pinus maximinoi	Least Concern (LC)			
26	Pino rojo	Red pine	Pinus tecunumanii	Vulnerable (VU)			
27	Pino Lacio	Pine	Pinus pseudostrobus	Least Concern (LC)			
28	Acalocote	Pine	Pinus chiapensis	Endangered (EN)	Under special protection (Pr)		
29	Bojon		Cordia alliodora	Least Concern (LC)			Native, wood, medicinal
30	Caoba		Swetenia macrophylla	Vulnerable (VU)			
31	Ramón	Breadnut	Brosimum alicastrum	Least Concern (LC)			Native, wood, medicinal, food
32	Quebracho						
33	Primavera		Tabebuia donnell-smithii	Vulnerable (VU)			Wood
34	Copalillo		Bursera excelsa	Least Concern (LC)			Ritual, medicinal
35	Caulote		Guazuma ulmifolia	Least Concern (LC)			Medicinal

Source: <http://enciclovida.mx/>

Annexes

Annex 5. Data on emissions avoided in Marques de Comillas, Chiapas.

EJIDO REFORMA AGRARIA						
Year	Climate benefits	Project total after leakage 5%	Project total after leakage	Buffer (20%)	Total credits available for sale	Total credits available for sale
	tCO ₂ e	tCO ₂ e	tCO ₂ e	tCO ₂ e	tCO ₂ e	tC
2002	15,708	785	14,923	2984.52	11,938	3252.88
2003	15,397	770	14,627	2925.43	11,702	3188.48
2004	15,092	755	14,337	2867.48	11,470	3125.32
2005	14,793	740	14,053	2810.67	11,243	3063.40
2006	14,499	725	13,774	2754.81	11,019	3002.52
2007	14,211	711	13,500	2700.09	10,800	2942.88
2008	13,929	696	13,233	2646.51	10,586	2884.48
2009	13,652	683	12,969	2593.88	10,376	2827.12
2010	13,380	669	12,711	2542.2	10,169	2770.79
2011	13,114	656	12,458	2491.66	9,967	2715.71
2012	12,852	643	12,209	2441.88	9,768	2661.45
2013	12,596	630	11,966	2393.24	9,573	2608.44
2014	12,345	617	11,728	2345.55	9,382	2556.46
2015	12,098	605	11,493	2298.62	9,194	2505.31
tonCO₂e	193,666	9,683	183,983	36,797	147,186	40,105

Annexes

Annex 5. Data on emissions avoided in Marques de Comillas, Chiapas.

Year	Total credits available for sale	Credits sold (2002-2005)	Balance 2002	Relocation (50%)	Balance after relocation	Balance for sale (2002-2015)
2002	11,938	11010	928			928
2003	11,702			8362.72	3,339	3,339
2004-2015	123,546					123,546
Totals	147,186					127,813

The data in the table provides the figures and context crucial for this annual report's request for issuance based on the recently verified technical specification Marques de Comillas, the figures are specifically taken from the ejido called Reforma Agraria. Firstly, between 2002-2005, the community sold 11,010 PVCs, which have been deducted from the total PVCs in 2002. Equally, after this years reallocation assessment the project has decided to deduct 8,363 PVCs from the year 2003. As a result of these two deductions an issuance request of 127,813 is made, this is based on verified figures from the ejido Reforma Agraria between 2002-2015 (see previous page) minus the deductions previously explained.