



Third  
Millennium  
Alliance

2022  
ANNUAL  
REPORT

[www.tma.earth](http://www.tma.earth) / [info@tmalliance.org](mailto:info@tmalliance.org)

# LETTER TO OUR SUPPORTERS

Dear TMA Supporters,

On December 10th 2022, when much of the world was closing out their books for the year and busy making holiday plans, I was standing in the middle of the Jama-Coaque Reserve next to the CEO of a new conservation fund we had applied to earlier in the year for land purchase funding. We were watching a pair of critically endangered Ecuadorian capuchin monkeys put on an incredible show. I couldn't believe it. One of the most endangered primates on the planet, that we only see in person occasionally, appeared out of nowhere to basically ensure we were awarded the funding to protect more of its habitat. Given the urgency of protecting the last remnants of the Pacific Forest before they are gone forever, there was no better way to close out the year.

2022 represented our most successful year to date. We more than doubled our annual revenue, and immediately put the funds to use to substantially expand our conservation and restoration impact. Other highlights from the year include:

- We expanded the amount of forest protected in the Jama-Coaque Reserve by 630-acres - the largest single-year expansion
- We launched the 100,000-acre Capuchin Corridor - our most ambitious conservation and restoration effort to date
- We added another 28 families to the Community Reforestation Project, bringing the total number of supported families to 38
- We completed a comprehensive biomass/ carbon analysis of the forest types in the region - positioning us for climate financing in the future

All of these achievements, that support the health and wellbeing of nature and humankind, wouldn't be possible without your ongoing support and financial contributions. We look forward to continuing this important work with you over the coming years so that we can leave an ecological legacy for future generations.



Ryan L. Lynch  
Executive Director

# WHAT WE DO

**TMA'S MISSION IS TO PRESERVE THE LAST REMNANTS OF THE PACIFIC FOREST OF ECUADOR AND WORK WITH LOCAL COMMUNITIES TO REFOREST WHAT HAS BEEN LOST.**

## PROTECT



TMA protects the last remnants of coastal rainforest by building and connecting nature preserves

## RESTORE



We provide local farmers with start-up capital and financial incentives to convert deforested land into regenerative forests

## MANAGE



TMA combines state-of-the-art technology with on-the-ground fieldwork to verify performance and achieve results



## WHY OUR WORK MATTERS

Tropical rainforests contain the highest density of life on Earth and represent our best tool to combat global climate change. Unfortunately, tropical rainforests are disappearing at an unprecedented rate, pushing many species to the brink of extinction and threatening the health and wellbeing of humankind. Much of this deforestation has been done by small-scale farmers who lack access to more sustainable economic opportunities.

The Pacific Forest of Ecuador represents a microcosm of the larger issue – it's one of the most biodiverse ecosystems on the planet but has lost 98% of its forest cover in the past generation alone. With only 2% of forest remaining in the Pacific Forest today, it's vital that conservation activities combine the creation of protected areas with community programs that address the economic drivers of deforestation.





## SAVING SPECIES

**THE JAMA-COAQUE RESERVE IS LOCATED IN THE HEART OF THE PACIFIC FOREST OF ECUADOR - HOME TO MORE ENDEMIC AND THREATENED SPECIES THAN ANYWHERE ELSE ON EARTH.**



**332+ SPECIES**



**54+ SPECIES**



**47+ SPECIES**



**30+ SPECIES**



# PROTECT

*Protecting rainforest is the simplest and most effective way to save biodiversity, combat climate change, and ensure the continuation of life on earth.*

## GOALS

1. Expand the Jama-Coaque Reserve by 500-acres through strategic land purchases
2. Expand our conservation impact in the Pacific Forest of Ecuador

## RESULTS

1. We purchased six additional properties adjacent to the Jama-Coaque Reserve for a total expansion of 630-acres. The expansion included a 370-acre property on the North side of the Reserve that contains some of the highest quality forest remaining in the region.
2. We assumed management of the 10,000-acre Pata de Pajaro forest preserve in coastal Ecuador, in partnership with a local conservation organization that has struggled to protect it. The inclusion of this preserve to TMA's conservation portfolio sets the foundation for the creation of the 100,000-acre Capuchin Corridor.



**6 PROPERTIES**  
PURCHASED

**+630 ACRES**  
PROTECTED



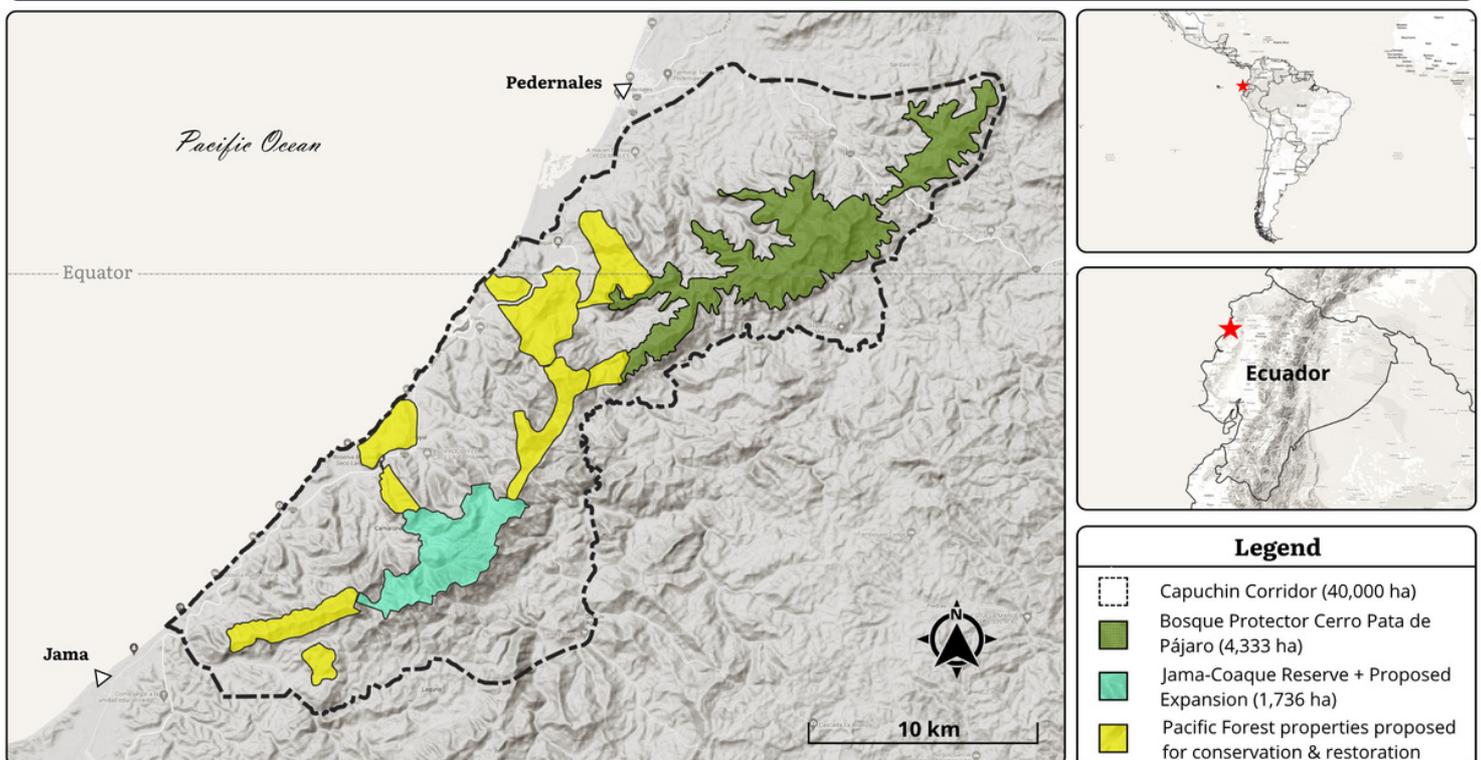
# CAPUCHIN CORRIDOR

A 100,000-acre rainforest conservation and restoration project

In 2022, TMA and its partners began building a large-scale conservation corridor that will protect and restore one of the last remnants of the Pacific Forest of Ecuador. The project is named in honor of the Ecuadorian Capuchin Monkey, which is endemic to the area and Critically Endangered.

We've been laying the groundwork for this project for the past 15 years. We started by creating the Jama-Coaque Reserve, which is the cornerstone. In 2022, we signed a key partnership agreement to take on the management responsibility of the 10,000-acre Pata de Pajaro protected area, and secured substantial funding to begin the final push. All the pieces—personnel, expertise, organizational framework, field experience, and community standing—are in place to finish the job over the next six years. The Capuchin Corridor project is now officially underway.

## Capuchin Corridor: 10-Year Plan





# RESTORE

Reforestation is about more than just removing carbon from the atmosphere. It's also an opportunity to restore biodiversity, feed people, and create sustainable livelihoods. We call this Regenerative Agroforestry.

## GOALS

1. Add 30 local families to the Community Reforestation Program
2. Secure a farmland property for the development of a regenerative land management research and education site
3. Work with partners to determine most effective strategies for restoration

## RESULTS

1. A total of 28 new families were added to the program, resulting in the restoration of 55-acres of pastureland.
2. We purchased a 120-acre farmland property in the community of Camarones that will be used for the development of a regenerative land management research and education site.
3. We co-designed a long-term restoration research project with our partners at Restor and the Crowther Lab. The project will help us, and other reforestation practitioners, better understand the dynamics of landscape restoration in the tropics, and determine the most effective strategies.



**+28 FAMILIES**  
SUPPORTED

**+50 ACRES**  
REFORESTED



# MANAGE

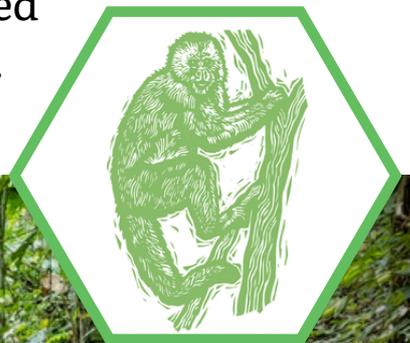
*Ecological research is vital to help inform the management and conservation of threatened species and their habitats.*

## GOALS

1. Ensure zero cases of illegal logging in the Reserve
2. Conduct thorough biomass/ carbon investigation in the Reserve
3. Establish new research partnerships

## RESULTS

1. TMA park rangers patrolled the Reserve throughout the year, resulting in zero cases of illegal logging
2. We partnered with researchers at the Technical University of Manabí to carry out a comprehensive analysis of biomass/ carbon in each of the four primary forest types in the region. The results of this work put TMA in a position to pursue climate financing over the coming years.
3. We partnered with Rainforest Connection and Huawei to install canopy-based monitoring stations to detect illegal activities in real-time. The stations use cloud-based AI models to detect the sound of chainsaws (logging) or guns shots (hunting), which are immediately passed along to TMA park rangers via text messages.



**16 BIOMASS  
PLOTS  
MONITORED**

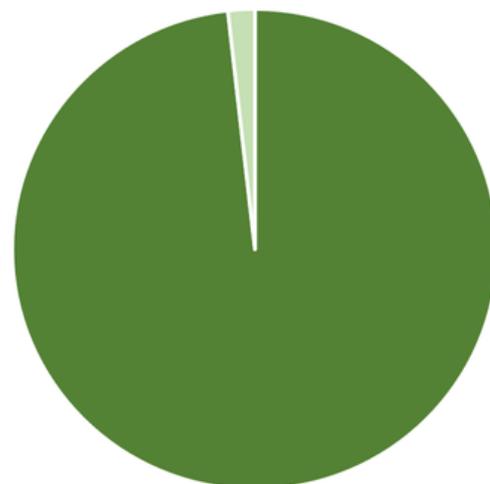


# FINANCES

## \$818,118

TOTAL REVENUE

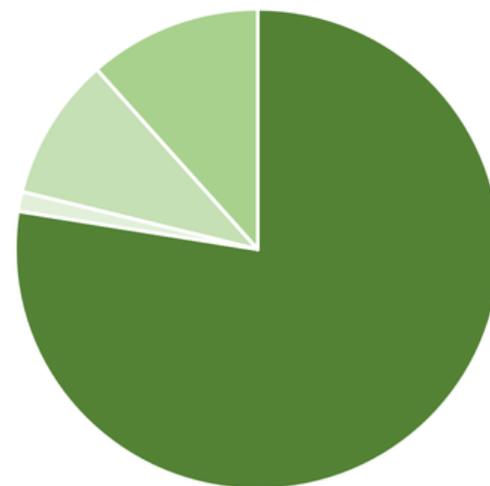
- Donations: \$803,518
- Grants: \$14,600



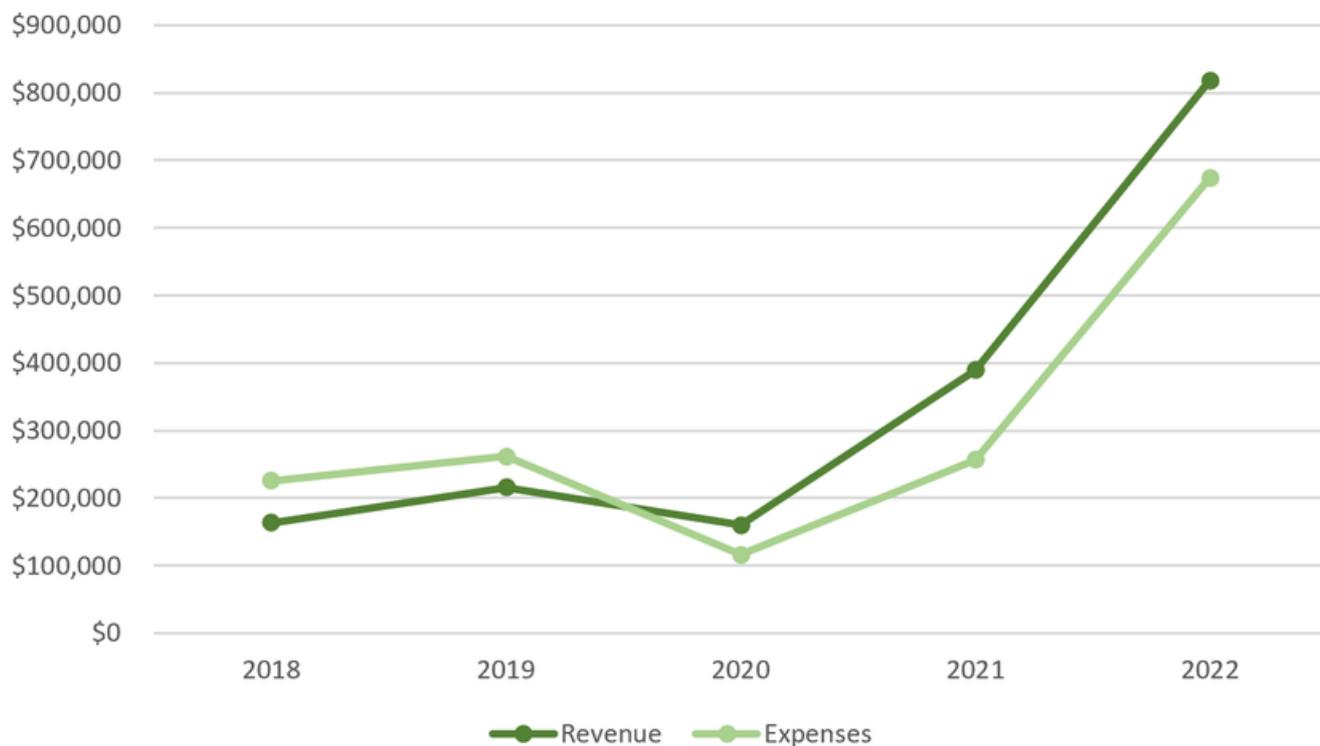
## \$674,483

TOTAL EXPENSES

- Grants to TMA Ecuador: \$523,000
- Program Expenses: \$77,825
- Payroll: 64,800
- Office: \$8,858



## PAST 5 YEARS





# OUR TEAM

*TMA's staff is a select group of dedicated people who believe in working together to protect the threatened forests and wildlife of coastal Ecuador*

## MANAGEMENT TEAM

**RYAN LYNCH**  
**JERRY TOTH**  
**BETTY ESTUPINAN**  
**CARLA RIZZO**  
**JORGE GUERRA**  
**DANY MURILLO**  
**EDILBERTO MARQUEZ**  
**SIXTO LOPEZ**  
**MOISES TENORIO**  
**ANDREA CHICA**  
**LUIS MURILLO**  
**JOSE LUIS MEDINA**  
**MARIO LOPEZ**  
**CARLOS ROBLES**  
**PABLO BERMUDEZ**  
**LUIS MADRID**

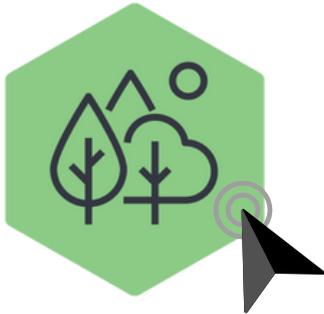
## BOARD OF DIRECTORS

**ISABEL DAVILA**  
**MATT ARNOLDY**  
**ERICA DORN**  
**ANJALI OBEROI**  
**GAVIN MCKAY**  
**PAMELA GOLDHAGEN**  
**XIMENA MARTINEZ**

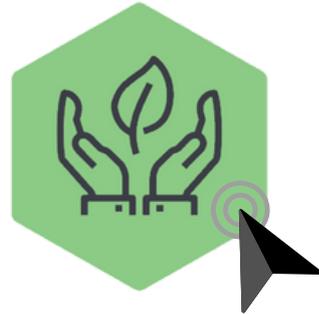


# THE FUTURE OF THE PACIFIC FOREST DEPENDS ON YOUR GENEROSITY

## DONATE TO A PROGRAM



[Help Expand the Reserve:  
Purchase & Protection Fund](#)



[Help Regrow the Rainforest:  
Community Reforestation Fund](#)

## OTHER WAYS TO GIVE



[Make a One-time  
Contribution](#)



[Donate  
Stocks](#)



[Donate  
Cryptocurrency](#)



[Create A  
Giving Circle](#)





# Third Millennium Alliance

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