

# Junglekeepers

Annual Report 2024



## Dear Junglekeepers,

Over the last year our sanctuary has nearly doubled in size. Let that sink in. We've gone from protecting 49,000 acres of the Amazon Rainforest to now protecting 107,000 acres. By hitting and surpassing the 100,000-acre mark, we are one-third of the way to meeting our goal of what we hope to protect.

It's a tremendous accomplishment, especially when you consider the challenges that we're up against. Our approach to conservation falls outside the standard environmental framework. Instead of grants and government support, we rely on storytelling, visual media, news, features, podcasts, and social media. From day one, our aim has been to connect with people from around the world who understand the crucial role of the Amazon in maintaining a functioning, healthy planet—people who have been waiting their whole lives for a chance to take part in solving a problem that has weighed so heavily on our conscience as a global society. How do we maintain a healthy biosphere? How do we stop the extinction of species? How do we ensure the future of our children?

Our strategy to address these questions is action. The additional 58,000 acres that each one of you has helped us protect is tangible proof of why we hold our ground and proudly show that we have the most direct and effective way of saving the Amazon rainforest. These efforts have not gone unnoticed. This year our Vice President and Cofounder, Juan Julio Durand, or JJ, was selected as one of TIME Magazine's, 100 Climate Leaders of 2024.

Still, as our acreage expands and we glimpse the finish line, our success comes with its own heightened challenges. This year we saw more invasions, more clearing, and more new roads pushing into the rainforest. Unlike before, these damages come from international subcontracted companies that are hastening to take all they can while they can. New, heavy machinery plows through the jungle—machines capable of bulldozing the forest and slashing new roads. These destroyers are deliberately trying to race and outpace us, to deny our success and destroy the forest.

And so, we find ourselves in the battle of our lives. This is the endgame. We must save the river now—waiting two years means missing our window. A forest scarred by roads and reduced to ash is a real possibility. But this past year we've discovered the antidote to this siloed violence against the rainforest: connection. Your impact is proof—connecting the indigenous leaders fighting for their homeland with the caring people across the globe actually works. What we aim to accomplish is a finite and achievable goal. And it's not so much to ask, protecting the last place on earth with pristine forest that predates time, a place of unmatched biodiversity and beauty and life, the home of nomadic tribes who voluntarily take refuge in the vast mist-shrouded wilderness. 107,000 acres. Thank you. Thank you, but also, let's keep going. I am in awe of this community and the measurable impact of people with a shared mission. Let's go!

**Paul Rosolie**

Junglekeepers Founder, Field Director





# Lifetime Achievement



Juan Julio Durand, co-founder and vice president of Junglekeepers, the man who had the vision, 25 years ago, to protect the Las Piedras Corridor was internationally recognized for his work. JJ was selected as one of the Time100 Climate Change Defender. He flew to Baku, Azerbaijan, further than he has ever been from his native land to receive his award.



**[TIME]: What is the single most important action you think the public, or a specific company or government (other than your own), needs to take in the next year to advance the climate agenda?**

[JJ]: I think the most important thing is that people realize what a crucial time this is. People and governments need to take rapid action to support local people who depend on forests to live. This is how we save ecosystems, endangered species, stabilize the climate, and create a healthy future.

**What is a climate solution (other than your own) that isn't getting the attention or funding it deserves?**

I think that at the government level we need to recognize that when we destroy primary forest or ocean areas we are impoverishing everyone. We need to crack down on the illegal clearing of Amazonian forest for cattle ranching, gold mining, and illegal logging. If these crimes took place in a city the people would go to jail, but out here there is no law. The government is overwhelmed. It's not just in Peru. It's Bolivia and Brazil and all the other Amazonian countries. We need to make it a priority to protect the natural systems we all need. How can we pay for rain? How can we know the value of a river or a forest? Who is going to speak for the animals? Are we really just going to watch as Indigenous culture is bulldozed into extinction? No, we need to act now.

**Where should climate activism go in the next year?**

The clearing of forests is one of the largest contributors to CO2 levels world wide. Rain forests don't cover much of the earth but they contain half of the terrestrial life. We need to stop the destruction and this will be a big asset in helping to stop climate change. These

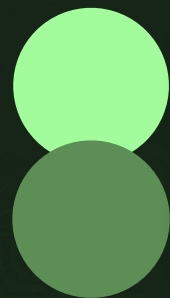
forests have always kept us safe. This is how we live. It doesn't matter where you are from. Ecosystems create a stable global environment and as we destroy them we are hurting ourselves. This could be the last time in history when it is still possible to save the world before it is too late. There are still uncontacted tribes that live in the forest, there are still areas of jungle that have never ever been cut. Now is the time to save them. It's an incredible opportunity that only we will have. I don't think it will come again in history.

**If you could stand up and talk to world leaders at the next U.N. climate conference, what would you say?**

For all of history life on earth has been interconnected. Where I am from I see the river and the trees form the mist that becomes the clouds and makes the rain. The Amazon is a loop system, it makes the weather. And it doesn't matter if you are an Indigenous person or a farmer or you live in a city, you need these natural cycles. Now we are taking a risk by cutting so much that we could reach a point that we can't recover from. If we cut too much of the Amazon, it could dry out, lose the ability to make rain, and then it will just burn. It's not just about us, we can't just think about profit and industrialization. We need to think about our children. We need to think about the animals, they also matter and have lives of their own, we aren't the only species here. Also for the uncontacted people, they don't have any way to represent themselves. They need our help to keep living, otherwise we will destroy their home. I know from experience that now is the time to protect this river. If we don't save it now, we will lose it forever. And I know it's not just here, it's the same story everywhere. We have a unique opportunity, this is a crucial time, and the health of our future depends on it.



# 2024: Defending the Watershed Progress



2024 Junglekeepers Protected Area Expansion\*

2023 Junglekeepers Protected Area\*

**+120%** Increase in Protected Area

**58,000** Acres Added in 2024

**1/3** Of The Corridor Protected

Expanded protected area next to Uncontacted territory to provide them additional buffer land

Destruction **STOPPED** by land acquisitions

Destruction progressing ever closer to the corridor

Trans-Amazon Highway and the destruction it brings

Expanded protected area mid-corridor to prevent further river-based invasions

\*The Map Protected Areas are illustrative only, exact boundaries are confidential to our internal team for security and strategic reasons



# Defending The Voiceless

In the summer of 2024, five loggers entered the protected territory of the Uncontacted Mashco Piro tribe in the Amazon. In response, members of the tribe fired arrows, killing two of the loggers. One was injured but left behind alive, while the remaining two disappeared into the forest, never to be found.

This incident is part of a broader pattern of violence and displacement threatening Uncontacted Indigenous communities. As illegal logging, deforestation, and land invasions continue, the Mashco Piro and other tribes face a slow-moving ethnocide—the systematic destruction of their way of life, territory, and culture. To address these threats, Junglekeepers has expanded its conservation efforts, securing over 15,000 additional acres bordering the Mashco Piro protected reserve. This newly established buffer zone strengthens protection for both the forest and its Indigenous inhabitants, reinforcing Junglekeepers' commitment to proactive, long-term conservation solutions.





# Fundraising

In 2024, Junglekeepers reached a major milestone, raising **\$3.3 millions**—a **469% increase** from 2023. Even more promising, our community of **recurring donors grew by 150%**, now contributing over 20% of our total funding. This steady support is critical, providing the stability needed to expand our impact on the ground.

This was our best year yet, a testament to the fact that our model works. But the Amazon is still under immense pressure, and we have a long way to go. With momentum on our side and a growing network of supporters, we're more determined than ever to scale our efforts and protect this vital ecosystem.

**\$3.3M** Donated  
In 2024

**+469%** Increase  
Compared to 2023

**20%** Of All Donations  
Are Recurring

## Notable Fundraising & Press Milestones

**Feb**

Lucas' story brings many new supporters, old and young to support Junglekeepers' mission



**May**

Lex Friedman second Podcast, this time in the jungle reaches +6M potential donors



**Aug**

Operation Ancient Forest raises 150K in under a week to protect pristine untouched rainforest



**Sep**

A second Podcast with Joe Rogan reaches +30M potential donors



**Oct**

Reuters echoes Junglekeepers' press release on amazon fires reaching 14-year high



**Nov**

Juan Julio becomes one of the Time100 Climate Change Defender

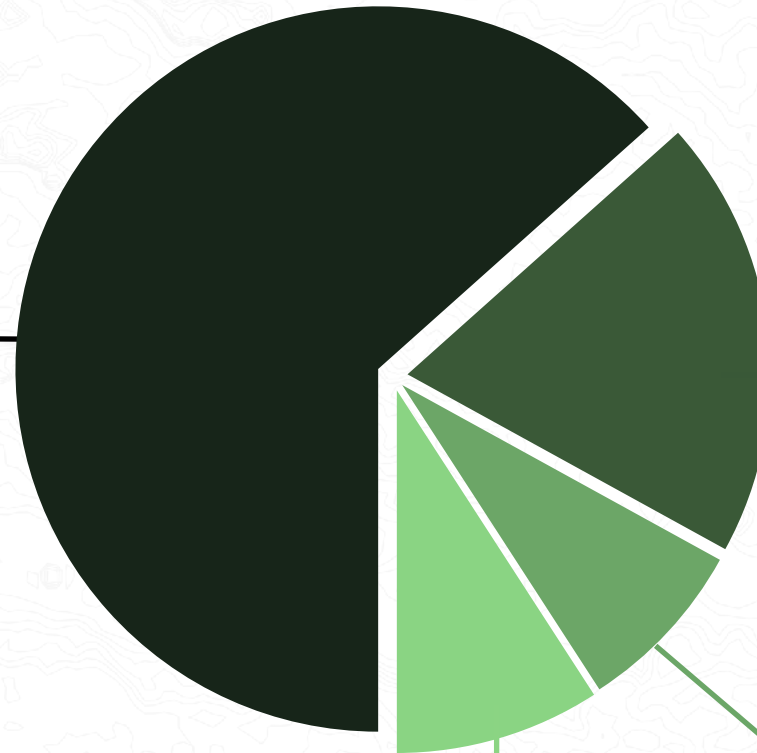




# Strategic Use of Funding

## Concessions Acquisitions

In 2024, Junglekeepers dedicated 63% of its funds to acquiring new concessions, strategically expanding protected areas to fortify the corridor against invasions and illegal activities. This expansion also reinforced the buffer around the Uncontacted Tribes Territory, which continues to face escalating pressure from logging operations. While this proactive approach has been effective in safeguarding critical rainforest ecosystems, the threats persist. As we enter 2025, securing additional land will be more urgent than ever to prevent further encroachment and ensure long-term conservation of these vulnerable areas.



## Ranger Program

20% of our budget supported the Ranger Program, funding patrols, wildlife monitoring, and threat documentation to enforce conservation policies and ensure long-term protection. This also included constructing a new mid-river station to strengthen our presence in key areas.



## Operations & Administration

The remaining 9% of Junglekeepers' 2024 budget covered science and project support, along with essential costs like administration, legal fees, permits, and logistics. These foundational expenses ensure smooth operations, facilitate land acquisitions, and strengthen long-term conservation efforts.



## Concession Protection

8% of our funds got allocated to direct concession protection, deploying law enforcement and private security to remove invaders and reinforce patrol efforts. This critical investment strengthens our ability to safeguard protected areas, ensuring rapid response to threats and long-term defense.





# Junglekeepers Store

In 2024, the Junglekeepers Store saw a 50% increase in orders, with over a thousand more tees now out in the wild—spreading the message of conservation far and wide. Each purchase directly supports our mission, helping to protect the Amazon.

One of the most rewarding parts? Seeing people proudly wearing Junglekeepers gear, whether on city streets, in remote jungle towns, or deep in the rainforest itself. There's something special about bumping into someone in Peru sporting a Junglekeepers tee, a reminder that our movement is growing!

Thank you to everyone who has supported the store. Every order helps us continue our work on the ground, and we can't wait to see where the next 1,000 tees show up!

**1,181** Junglekeepers T-shirts  
In The Wild

**2,740** Items  
Ordered

**+50%** In Total  
Orders Volume





# Advancing Scientific Knowledge

Junglekeepers' research in 2024 uncovered key insights into Amazonian wildlife, from anaconda foraging behavior to rare species records and predator-prey interactions. By documenting biodiversity and habitat use, our work strengthens conservation efforts in this vital ecosystem. Below are some publications our Junglekeepers team is proud to have been a major contributor for:



**Does the Southern Green Anaconda, *Eunectes murinus*, seek areas of high prey concentration in southeastern Peru?**

Champagne PS, Herman TB, Rosolie P, Singer D, Horton D, Payne CJ, Dablin L, Colville D, Cardenas J, Quevedo M, Avery T. (2024) - *Food Webs* 2024.e00348



**Lowland Interior-Forest Stream Habitat of *Galictis vittata* (Carnivora: Mustelidae) on the Las Piedras Tributary, Southeastern Peru.**

Champagne P, Crnobra B, Kazmi M, Payne C (2024) - *Mammalogy Notes*. 2024 Nov 18;10(2):408-



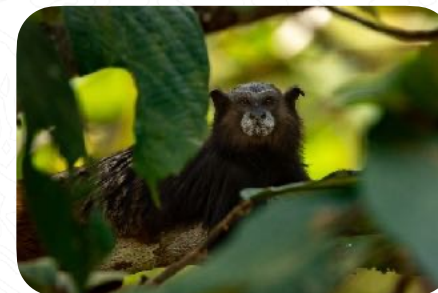
**The great escape: Interspecific interaction and behavioral response to a semi-arboreal predator, the Tayra (*Eira barbara*), by a group of black-faced spider monkeys (*Ateles chamek*).**

Payne CJ, Pinasco C, Lange LR, Champagne PS, Ten Haaf J (2024) - *Food Webs* 38: e00335



**Arboreal preferences contribute to sparse records of the Banded Galliwasp, *Diploglossus fasciatus* (Gray, 1831), in lowland Amazon rainforests.**

Champagne PS, Thomas S, Payne C, Swamy V, Roeder JM (2024) - *Herpetology Notes*. 17: 265-269



**High mammalian diversity on the Las Piedras River tributary of Madre de Dios, Peru: An annotated list of species including comments on biogeography and regional conservation.**

Payne CJ, Champagne PS, O'Donnell H, Lange LR, Rushford C, Rosolie P, Rosenzweig D (2024) - *Check List* 20: 152-183



**Las Piedras Biodiversity Station Field Station Profile.**

Champagne PS (2024) - *Ecotropica* 26: 202403



# Revealing the Hidden Life of the Jungle: Camera Trapping

Autonomous Live Camera  
Detects Smoke Far in the distance



In 2024, Junglekeepers advanced its camera trapping efforts by integrating a range of technologies to monitor wildlife and uncover the Amazon's hidden life. From standard trail cameras to professional DSLR rigs and live, internet-connected, solar-powered autonomous cameras, we enhanced both conservation monitoring and storytelling.

Understory Camera helps  
document howler monkey behaviors



Trail cameras remained essential, capturing critical data on species presence, population trends, and behavioral patterns to assess ecosystem health. High-resolution DSLR camera traps provided stunning imagery of elusive species like jaguars, ocelots, and tapirs, offering rare insights into their behavior.

Ground Cameras help spot  
incredibly rare species like  
this Jaguarundi



A major innovation was the deployment of live, solar-powered cameras streaming real-time footage from deep within the reserve and the canopy. This technology enabled immediate responses to threats: early in 2024, a canopy-mounted camera detected a smoke plume, allowing rangers to intervene the same day.

Beyond conservation, these efforts strengthened engagement. Donors now receive weekly updates featuring new camera trap footage, bringing them closer to the Amazon's biodiversity.

By combining technology with traditional patrols, Junglekeepers remains at the forefront of conservation innovation, ensuring the Amazon's wildlife is both protected and seen.





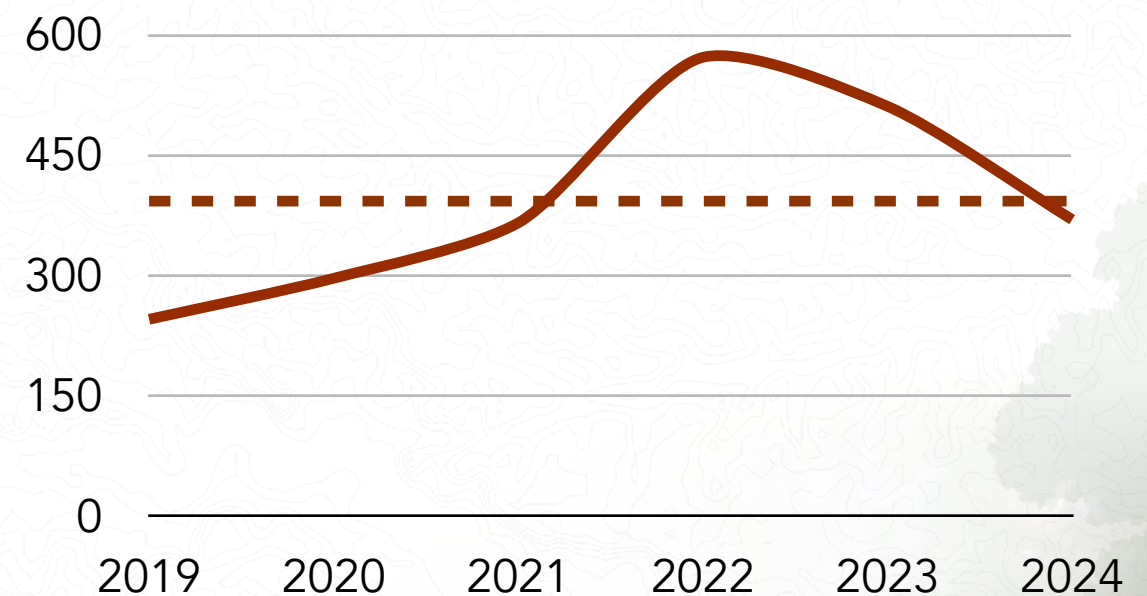
# Species Spotlight: Colombian Red Howler Monkey

The Colombian Red Howler Monkey is a keystone species in the Amazon, playing a vital role in seed dispersal and forest regeneration. Their deep, guttural calls resonate through the canopy at dawn and dusk, marking their presence in the rainforest and reflecting the health of their habitat.

Junglekeepers' rangers have been monitoring the population of red howlers since 2019, providing critical data on their trends and conservation status. Over the past six years, our rangers have recorded fluctuations in howler monkey numbers, with a peak in 2022 followed by a decline in 2024.

While natural population cycles and habitat pressures are always at play, one potential factor contributing to the recent drop is the **2024 Amazon fires, which reached a 14-year high**. Vast plumes of smoke shrouded the reserve, reducing air quality and likely impacting the health and food sources of arboreal species like the red howler monkey. With their reliance on lush, intact forests, any degradation of their habitat poses a serious threat to their survival.

As we move forward, protecting the corridor from further deforestation and fire damage is more urgent than ever. By securing key areas before they are lost, we can ensure a safer future for the red howler monkey and the countless other species that depend on this fragile ecosystem.



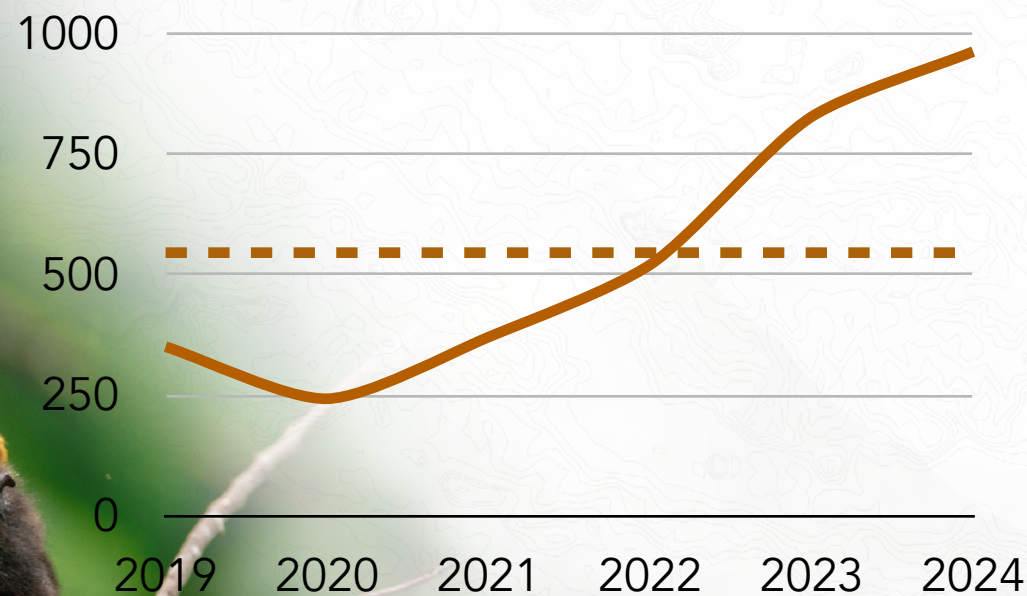
**370** Red Howler  
Spotted in 2024

**20%** Below average of  
393 sightings per year





# Species Spotlight: Saddle-Back Tamarin



The Saddle-Back Tamarin is a small but highly adaptive primate that thrives in the dense understory of the Amazon rainforest. These agile monkeys play a key role in seed dispersal and insect control, making them essential to the balance of the ecosystem. Known for their social nature and cooperative group dynamics, they are often seen foraging in family units, navigating the forest with impressive speed and agility.

The data collected since 2019 reveals a remarkable increase over the past six years: the sightings nearly tripled (174% increase) demonstrating how protected areas can help support population recovery. Unlike the Colombian Red Howler Monkey, the Saddle-Back Tamarin appears to have thrived despite the 2024 fires, possibly due to its ability to adapt to disturbed environments more quickly.

**963** Saddle-Back  
Spotted in 2024

**176%** Sighting Increase  
Since 2019

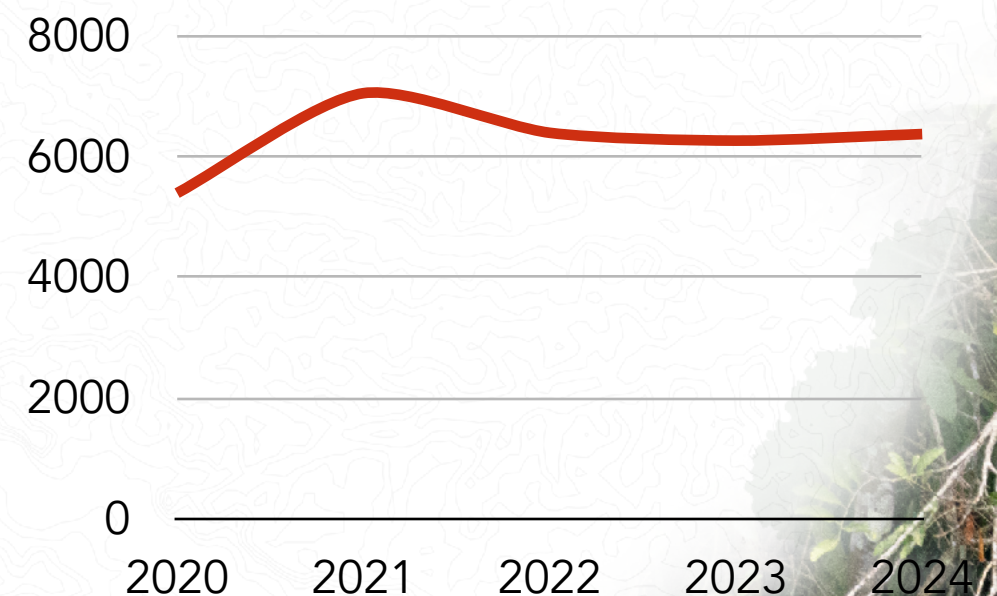


# Species Spotlight: Red and Green Macaw

The red-and-green macaw is one of the most striking and recognizable birds of the Amazon, with its brilliant plumage and powerful flight. These large parrots are vital to forest regeneration, dispersing seeds over vast distances as they travel in search of fruiting trees. Their loud calls echo across the canopy, a signature sound of a thriving rainforest.

The Junglekeepers Reserve is a hot spot to witness these majestic creatures. Our monitoring efforts have recorded consistently high numbers of red-and-green macaws, making them the most frequently observed species in the corridor—by a wide margin. In fact, the nearest species in terms of individual sightings (the Yellow-Spotted River Turtle featured in our 2023 Annual Report) doesn't even reach half their numbers!

A suspected key factor in this abundance is the presence of ironwood trees, which remain unlogged here—unlike in other parts of Peru. These towering giants provide essential nesting sites and food sources, making the reserve a critical stronghold for macaw populations.



**6,380** Individuals Spotted in 2024

**135%** More Sightings Than the Nearest Species





# Wildlife's Second Chance

Amazon Shelter is on protecting the wounded and orphaned animals of the Amazon Rainforest. As logging, gold mining, and the rapid expansion of roads sweep across the region, thousands of animals are killed and displaced daily. Everyone knows it is a tragedy, but only one person has dedicated her life to doing something about it: Magali Salinas.



We first met Magali over a decade ago when bringing students to Amazon Shelter. When you walk into Amazon shelter you'll meet howler monkeys and spider monkeys who have been orphaned when their mothers were killed for by humans for food. Many of these animals face certain death or a life in a cage. But under Magali's care, they are nursed back to health. As she strolls around the various enclosures, you'll often find her engaging with the animals, sometimes with a monkey or bird perched on her shoulder, in her hands, or even atop her head. Among the numerous success stories at Amazon Shelter, a tapir once held in captivity now thrives within the sanctuary's boundaries. Over the years, Magali has rehabilitated deer, tyra, sloth, tapir, peccary, spider monkeys, tamarins, macaws, and so much more. Her specialty, however, remains the howler monkeys.

With their deep mahogany red fur, wise faces and booming, haunting voices, howler monkeys are one of the most striking species of the Neotropics. Unfortunately, they are a frequent target for loggers. Many young howlers come to Amazon Shelter as orphans, where they are hand-nurtured back to health. As Magali has discovered, you cannot just release these animals back into the wild and expect them to live. Instead, a comprehensive rehabilitation process, including physical recovery and integration into a family group, must occur before contemplating their reintroduction to their natural habitat. This intricate process has made her a leading figure in its execution. Her tireless commitment to these animals is heartwarming, to say the least. This year Junglekeepers has helped ensure her operating costs are covered, as well as donating an X-ray machine and helping her construct an on-site clinic. Through this collaboration, we envision entire families being re-wilded and thriving along the Las Piedras River.

**107** Animals In Care  
By end of 2024

**47** Animals Released  
Across 8 Species





# Education and Community Engagement

Junglekeepers is committed to collaborating with the indigenous communities along the Las Piedras River in the Madre de Dios region of Peru. These communities, custodians of rich cultural heritage and deep ecological knowledge, are central to our shared mission.

Over the past three years, a key priority has been integrating cultural traditions into an educational curriculum that supports the women and children of Puerto Nuevo and Monte Salvado. Activities such as clay sculpting, painting with natural dyes, crafting jewelry from native seeds, and identifying medicinal plants have helped strengthen cultural connections. Storytelling has also been vital, serving as a vessel for sharing traditional knowledge and as a medium for expressing individual and collective identities.

Guided by specialists and community leaders, our workshops have included birdwatching, recycling and waste management, artistic concepts in painting and drawing, sculpting, musical expression, the use of camera traps, and participation in the “mini-ranger” program.

In 2024, the education program engaged approximately 75 children, aged 3 to 15, and 33 women. To celebrate their creativity and knowledge, an exhibit was held on December 21st in Puerto Maldonado, offering a glimpse into the lives, traditions, and perspectives of the participants, and highlighting the ongoing collaboration between Junglekeepers and the people of Puerto Nuevo and Monte Salvado.





# Ecotourism To Lift Conservation

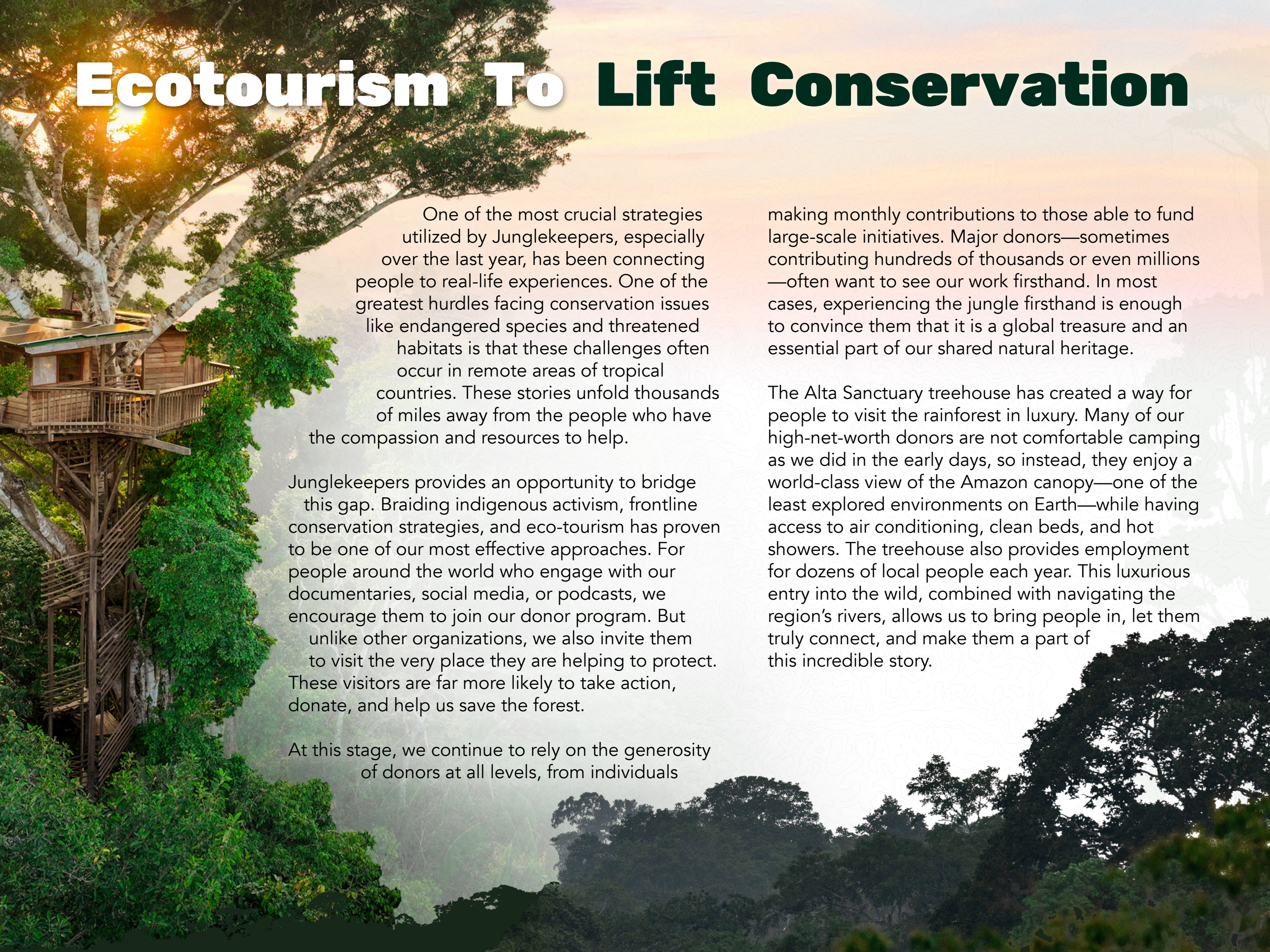
One of the most crucial strategies utilized by Junglekeepers, especially over the last year, has been connecting people to real-life experiences. One of the greatest hurdles facing conservation issues like endangered species and threatened habitats is that these challenges often occur in remote areas of tropical countries. These stories unfold thousands of miles away from the people who have the compassion and resources to help.

Junglekeepers provides an opportunity to bridge this gap. Braiding indigenous activism, frontline conservation strategies, and eco-tourism has proven to be one of our most effective approaches. For people around the world who engage with our documentaries, social media, or podcasts, we encourage them to join our donor program. But unlike other organizations, we also invite them to visit the very place they are helping to protect. These visitors are far more likely to take action, donate, and help us save the forest.

At this stage, we continue to rely on the generosity of donors at all levels, from individuals

making monthly contributions to those able to fund large-scale initiatives. Major donors—sometimes contributing hundreds of thousands or even millions—often want to see our work firsthand. In most cases, experiencing the jungle firsthand is enough to convince them that it is a global treasure and an essential part of our shared natural heritage.

The Alta Sanctuary treehouse has created a way for people to visit the rainforest in luxury. Many of our high-net-worth donors are not comfortable camping as we did in the early days, so instead, they enjoy a world-class view of the Amazon canopy—one of the least explored environments on Earth—while having access to air conditioning, clean beds, and hot showers. The treehouse also provides employment for dozens of local people each year. This luxurious entry into the wild, combined with navigating the region's rivers, allows us to bring people in, let them truly connect, and make them a part of this incredible story.









# From Defense to Offense: 2025

In 2024, we fought relentlessly to defend threatened land from destruction, responding to illegal invasions and protecting habitat piece by piece. In 2025, **we must shift from defense to offense**—proactively securing the corridor before threats escalate. The urgency has never been greater. Roads are advancing toward the heart of the ecosystem, paving the way for deforestation and land grabs. We must act now to safeguard not only the areas directly in their path but also the riverbanks and surrounding forests at risk.

Our most immediate priority are the roads that we know will open at the end of the rainy season. To prevent irreversible loss, **we must secure \$2.5 million right away** to protect the land at risk along its trajectory. Beyond that, we need an additional million dollars to reinforce and defend the land already under protection, ensuring that past efforts are not undone. We have proven that we know how to use donations efficiently to save this forest. Our ultimate goal is to raise another \$30 million, saving 300,000 acres of the Las Piedras watershed and establishing a permanently protected wilderness area.

To stay ahead of escalating threats, we aim to secure an additional third of the corridor in 2025, requiring an even greater push for resources and support.





It's this simple.

Picture taken at the border of the Junglekeepers Reserve



We need more help.  
We need your help.  
The clock is ticking.



21701 Stevens Creek Blvd, Unit 1753  
Cupertino, CA 95015, USA  
[contact@junglekeepers.org](mailto:contact@junglekeepers.org)

Donate:



Follow us:

[www.junglekeepers.org](http://www.junglekeepers.org)

