

# AMAZON RAINFOREST CONSERVANCY

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## IMPACT REPORT FOR 2019



Photo credit: Naun Amable Silva

# MESSAGE FROM JANA BELL, FOUNDER & PRESIDENT

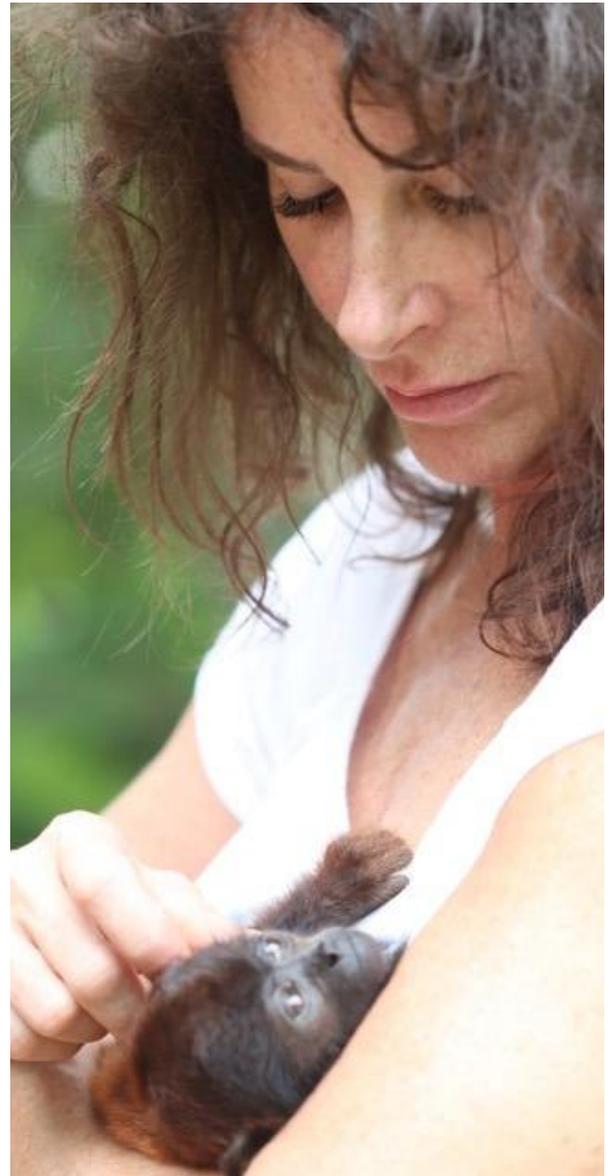
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Dear Friends of the Amazon Rainforest Conservancy,

I'll never forget the first time I visited the Amazon rainforest in 2012. There was so much noise. Macaws screeching, monkeys howling, insects buzzing... Butterflies fluttered around me, and leaf-cutter ants marched below. Huge trees were strangled by thick snake-like vines. It was surreal; I felt like I was on a movie set.

On this first trip, I spent three days at an ecolodge and I was really taken with the jungle. Something about it spoke to me and I knew I had to go back and explore further!

I went back a few months later but this time, instead of doing touristy things, my guide wanted to show me what was really going on. I witnessed the wilderness destruction first hand. I saw huge areas of what had been ancient primary forest destroyed by illegal logging. I saw the illegal gold mining camps that had sprung up everywhere and were transforming pristine wilderness into desert moonscapes. New roads being built slicing through previously remote and inaccessible areas where indigenous people live in voluntary isolation. It was startling and it caused me to weep. I couldn't believe we're doing this to the "lungs of the planet."



*ARC Founder Jana Bell holding an orphaned baby howler monkey.*



*Devastation in the Peruvian Amazon from illegal mining.*

When I returned home to Canada I felt an overwhelming responsibility to do something. I searched for a Canadian organization doing conservation work in Tambopata — the area of Peru I'd visited. But there wasn't one and this propelled me to start my own. And that is how Amazon Rainforest Conservancy came to be!

Now, thanks to you, ARC has 1,416 hectares (3,500 acres) of pristine rainforest in its care. And we're only \$40,000 away from making our next purchase!

This past year, a team of talented, passionate nature and animal lovers came together. These people amaze me with their dedication, ideas and results. I can't take credit for putting this team together — they found me! ARC has now transitioned from an insecure teenager into a confident young adult.

You are the reason this is all happening! Your support, words of encouragement and appreciation have kept me focused and positive. You believed in me. And now, together, we are saving the Amazon rainforest one acre at a time.

Warmest regards,

**Jana Bell**

FOUNDER AND PRESIDENT

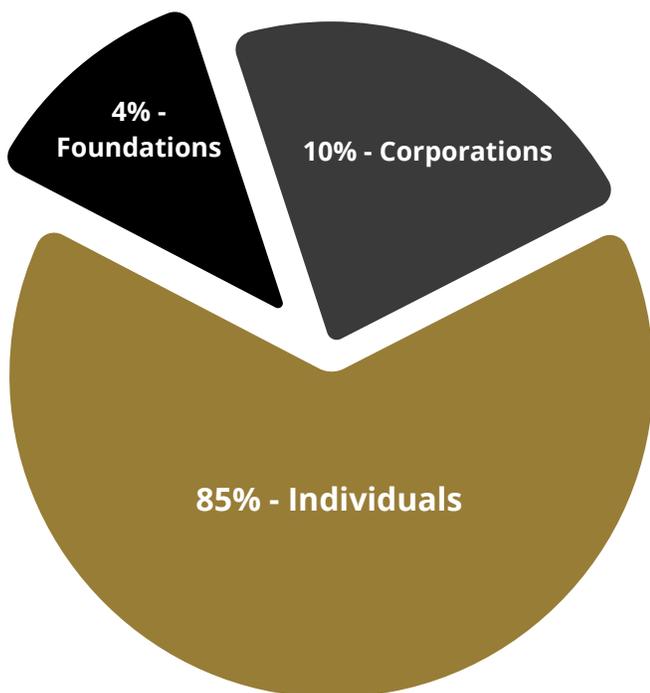
# ARC'S 2019 FINANCIALS AT A GLANCE

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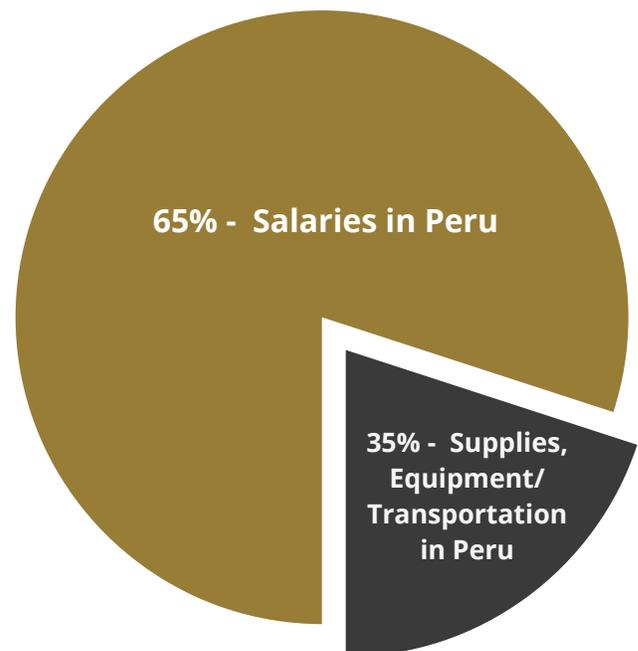
Thank you for your support in 2019. We raised a total of \$128,750 — the majority from kind and caring individuals like you! As most people allocated their gift to ARC acquiring more land, we have \$75,000 in reserve ready for our next land purchase.

As you can see from expenses, ARC spent \$0 in Canada so every dollar donated went straight to our projects in the Amazon rainforest.

## 2019 Revenue\*



## 2019 Expenses



\*1% of revenue came from Groups/School Fundraisers

# ARC'S IMPACT IN NUMBERS

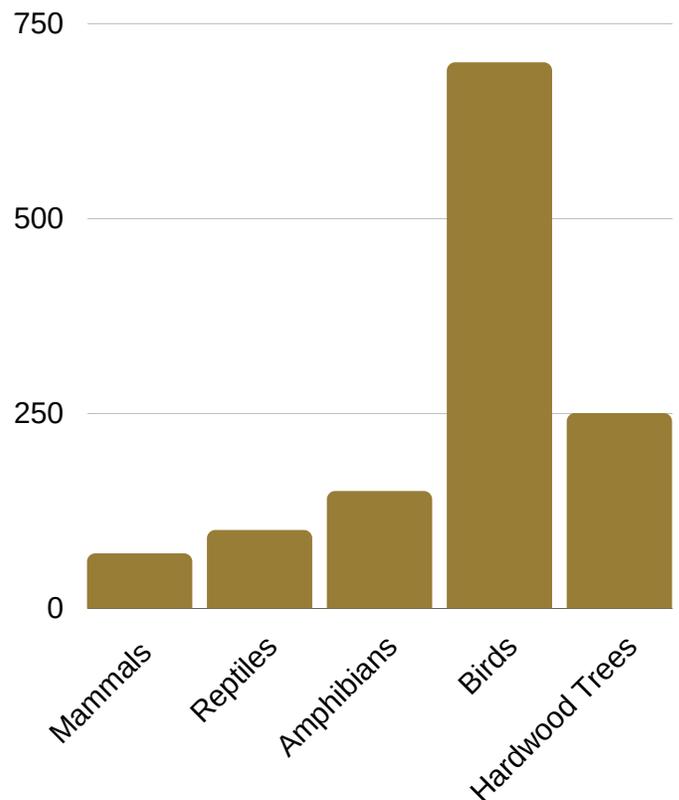
## ACRES PROTECTED: 3,500

With a large diversity of habitats, such as:

- Terra firme
- Floodplain
- Palm swamps
- Small forest-interior lakes
- Closed-canopy streams

And many variations within each of the described habitats, creating an incredibly complex landscape.

## SPECIES PROTECTED: >1,270



## AMOUNT OF OXYGEN PRODUCED

Giant old-growth hardwoods of the Amazon rainforest are able to capture large amounts of carbon and store it for centuries. ARC has approximately 842,400 adult trees in its care.

Those 842,400 trees produce roughly 99,324 metric tonnes of oxygen a year, which is the amount of oxygen that 3,369,600 people consume annually — an impressive figure!

# ARC'S IMPACT IN NUMBERS

## NUMBER OF (KNOWN\*) ENDANGERED SPECIES PROTECTED: 22

### Mammals:

- Jaguar
- Puma
- Ocelots
- Margay
- Jaguarundi
- Bush dogs
- Short-eared dogs
- Howler monkeys
- Spider monkeys
- Goeldis monkeys
- Saki monkeys
- Giant armadillo
- Tapir
- Vampire bats
- Aquatic rats
- Giant river otters

### Birds:

- Harpy eagle
- Blue-headed macaw

### Reptiles and Amphibians:

- Black caiman
- Anacondas
- Yellow-spotted river turtle
- Glass frogs

*\*due to lack of data as many species are not yet classified as endangered*



Photo credit: Darío Podestá

# BEHIND THE SCENES

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## Meet Dylan Singer, Director of Operations (Peru) & Scientific Research

Growing up in the foothills of the Rockies, my passion for nature began early in my childhood in the untamed wilderness of northwest Canada. Already equipped with a growing dedication to environmental conservation and eager to start my career in wildlife research, I visited the Peruvian Amazon in 2015 to carry out an internship as a herpetologist. Five years later, I'm still here. My main field of study is the ecology of reptiles & amphibians, and over the years I've conducted several research projects in many aspects of the field.

In 2018 I joined the Amazon Rainforest Conservancy (ARC) in order to increase Canadian-powered conservation impacts in the Madre de Dios region. My position is as Director of Operations (Peru) & Scientific Research, which means I oversee all aspects of our projects from planning and logistics to financials and on-the-ground management. I also guide our research and conservation efforts to ensure that everything ARC does is effective, efficient and impactful. My goal is to secure lasting protection for one of the world's last remaining intact, vast wilderness areas, and all the life it supports.



**Radio tracking a 4.5m adult female Green Anaconda in primary Amazon rainforest.**

# LOOKING AHEAD

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## EARTH LAUNCH

In September 2020, we're launching a new program called EARTH which stands for "Environmental Activities & Rainforest Teachings at Home." The mission of EARTH is to educate our children about the natural world around them through stories, videos and activities.

Our hope is for our children to obtain a greater understanding and appreciation of where our precious resources come from, and how important it is to care for our planet. Much of our curriculum's focus will be on the Amazon rainforest, as so many of our resources originate there and the region is in dire need of protection.

"If we want children to flourish, to become truly empowered, let us allow them to love the earth before we ask them to save it." - David Sobel



## CONSTRUCTION OF MAIN RANGER STATION/ RESEARCH STATION

Exciting news! We're currently working with an architect from Journeyman International who is creating the plans for our main ranger/research station. Once these plans are finalized, we'll share the details with you!

**We believe the purchasing of intact ecosystems in the Amazon rainforest for conservation, research and education is one of the most meaningful investments we can make for future generations. Together we're making a difference!**

**Interested in getting more involved? Reach out to Jana at [j.bell@arconservancy.com](mailto:j.bell@arconservancy.com)**