# IMPACT REPORT - IAHV CLIMATE ACTION NOW AUGUST 2023 - NOVEMBER 2023

by Shailen Mittal and Charles Appleby



## 1. Tree Numbers, Carbon removal and employment generated

Thanks to IAHV's generous donors, friends, and CSR partners, the period from August 2023 up to 24 November 2023, we funded planting of almost 99K new trees. Please see below precise impact statistics that shows the corresponding CO2 removed and employment generated for families that were underserved and previously living in poverty.

Combined impact along with our strategic partners N0CO2 and Saving our Planet, is an impressive 1.73 million trees that'd remove 216,000 tons of greenhouse gases during the life of these trees.



IAHV Climate Action Now is a service project that serves an impressive 4 of the 17 UN Sustainable Development Goals through its initiatives and action!











# 2. We are now planting 100% Mangroves

Working with our partner Saving Our Planet, we made the decision over the summer to switch our tree-planting to plant 100% mangroves at a shared dedicated site in Madagascar. Our trees are still being planted by Eden Reforestation Projects, but we are now planting all our trees into this one Mariarano Mangrove site in Madagascar.

By planting at this one site, following are the additional benefits:

- 1. Annual reports tracking the planting we have contributed to
- 2. Geo-tagged photos every 6 months that are specifically from the site
- 3. GPS coordinates and site map

Important benefits of planting mangroves include high Carbon sequestration, and lower risk of loss from drought, fire, and floods. There is also a very high need for work in in Madagascar. Because 75% of the population lives in Extreme Poverty – i.e. all these people live on less than \$2.15/day.

As you will see from the link, the Mariarano Mangrove area covers a total of 1,060 hectares of mangrove forest that lines the banks of the Mariarano Estuary, northeast of the port city of

Mahajanga. It consists of a healthy population of mangroves of various species as well as severely degraded areas that need to be restored.

The estuary serves as a nursery for fish species and allows for the harvesting of crabs and other marine products. This unique site contains diverse fauna and mangrove forests that have not yet been sufficiently studied scientifically and must be protected from further exploitation. This area is also a hotspot for birds and provides shelter for several species, including the endemic Madagascar Scops Owl (Otus rutilus) and the Hook-



billed Vanga (Vanga curvirostris). Lemur species observed in this project include the common brown lemur (Eulemur fulvus) and the critically endangered Coquerel sifaka (Propithecus coquereli).

#### 3. Why Plant Mangroves in Madagascar?

Madagascar is one of the world's top biodiversity conservation priorities, according to Eden Reforestation, because of its endemic species and severe habitat loss rates. Restoration in Madagascar is important because the destruction of the mangrove estuaries along the coastline has caused mudflats to wash into the ocean, destroying once-productive fisheries and increasing the vulnerability of coastal communities to hurricanes, tsunamis, and floods. In the inland region of Madagascar, deforestation threatens one of the world's rarest and most diverse forest systems. Source: <a href="https://www.edenprojects.org/our-work/madagascar">https://www.edenprojects.org/our-work/madagascar</a>



Mangrove site in Madagascar







In 2024 Bamboovement - a global movement inspiring people to choose personal care products that protect our planet, contributed to planting of 4760 new trees. Bamboovement have been a long-term strategic partner of The Climate Action Now project of International Association for Human Values.

Bamboovement develops and offers innovative, eco-friendly personal care products to inspire people daily to live a plastic-free life. The best part? They plant a tree together with IAHV and Eden Reforestation Projects for every order on their website.

Here's a BIG Thank you and a huge shout-out to Joshua and Team behind such a cool movement!



Please check out their merchandise for Body care, Hair care, Shave care, Oral care, Household Products, Office Supplies, trendy Sunglasses as well as Giftware.

WEBSHOP - https://bamboovement.com/

**SOCIAL MEDIA** - https://www.instagram.com/bamboovement/

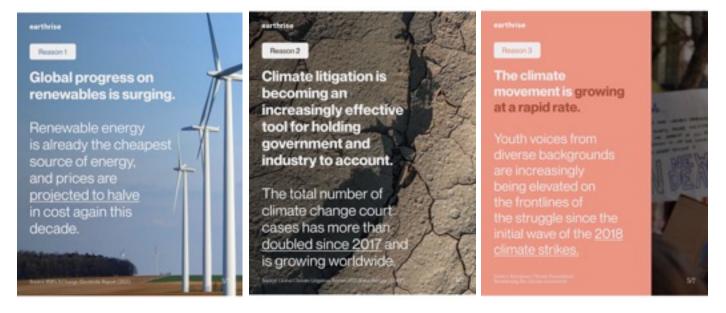


#### 5. UN COP28 Climate Summit in Dubai, 30 November to 12 December 2023

World leaders, government representatives and delegates are set to gather for the annual United Nations climate change summit, known as the Conference of the Parties or COP28, in Dubai, the United Arab Emirates (UAE).

Reining in fossil fuels and carbon emissions are expected to be topping the agenda of the 13-day summit (November 30 to December 12). International funding to help countries adapt to climate change will also be hotly debated as developing countries have been demanding more contributions from the industrialised nations.

The conference starts this week and for many the mood is tepid heading into the global climate conference. But there are still reasons to be optimistic about in our fight against the climate crisis.



We have the solutions we need, but we can't rest on our laurels. We have a party to play in advocating for the removal of barriers to climate-friendly solutions. The mobilisation of young people has helped re-energise the movement and speak truth to power.



#### 6. Global News Stories on Climate Change and Environment

#### 6.1 Kenyans get tree-planting holiday to plant 100 million seedlings

On 13 November 2023, Kenyans were given a special holiday to plant 100 million trees as part of the government's goal to plant 15 billion trees in 10 years.

The holiday allows "each and every Kenyan to own the initiative", according to Environment Minister Soipan Tuya. Each Kenyan is being encouraged to plant at least two seedlings, leading to the 100-million target.



At one site near the source of Kenya's second-longest river, Athi, there were dozens of people, including soldiers and residents, some with their families. "I have come to plant trees here, because our water levels have been diminishing. Even here at the river source, the levels are very low, trees have been cleared," said local resident Stephen Chelulei. "We need to reverse climate change so that our children can have

a place to live when we are no longer there."

Source: https://www.bbc.co.uk/news/world-africa-67400448

## 6.2 Abu Dhabi to plant 10 Mangroves per visitor at COP28

The COP28 Annual Climate Conference will be held from 30 November to Tuesday 12 December 2023 in Dubai. This year ALL visitors will be getting involved with trees — because ten mangroves are to be planted in Abu Dhabi for each visitor attending COP28. That could mean 800,000 mangrove trees to be planted in Abu Dhabi. The mangrove trees will be planted in coastal areas such as Marawah Marine Biosphere Reserve, Al Mirfa City and Jubail Island.



Source: The National News

#### 6.3 NY Times: Australia Offers Climate Refuge to Tuvalu Citizens, but Not All

In a world first, the Australian prime Minister announced a bipartisan agreement that'd help Tuvalu mitigate the effects of Climate Change. The treaty, announced at the Pacific Islands Forum in the Cook Islands on Friday, recognizes that "climate change is Tuvalu's greatest national security concern." But it will permit no more than 280 residents to migrate from Tuvalu to Australia each year, under an existing visa type for residents of the Pacific.

Source: The New York Times



# 7. Pictures from the Reforestation sites











#### Pictures from the Reforestation sites - continued





#### 8. Get Involved

Join us to positively impact the environment by volunteering or by donating today at **globalgiving.org/projects/climate-action-now/** Our core team stewards **Business Partners** and **Major Donors**, should you like to make a big contribution to reversing Climate Change, please contact **+44-7470205424** 

From January 2024, we are expanding our Climate Action Now team, innovating our team structure and reviewing how we organise ourselves as well as our focus areas to tackle the Climate Crisis.

You could organise an event, participate in one organised by the IAHV Climate Action Now, or simply contribute your time and skills. We are inviting business partners who'd like to remove their residual carbon footprint. **Write to ClimateActionNow@iahv.org.uk** 

Thank you for your support



