



PROJECT REPORT

INDONESIA 2023 -
JAKARTA RESTORING
RIVERS AND HELPING
COMMUNITIES



ONETREEPLANTED



THANK YOU FOR YOUR SUPPORT

Dear Microsoft,

Thanks to your support, a total of 23,347 trees were planted to restore 10 acres of land in Indonesia.

Planting trees in areas that have been degraded or deforested helps the environment by accelerating and assuring the re-establishment of healthy forests. Through reforestation, the canopy is restored, ecosystems are made whole, and biodiversity can thrive.

None of this would be possible without you. On behalf of everyone at One Tree Planted, thank you!

What follows is a report outlining the project you supported in Indonesia. I hope you enjoy reading it and truly feel the impact you have made.



Harry P. Lynch

PRESIDENT & CEO
ONE TREE PLANTED



OVERVIEW

This project worked to combat watershed degradation by planting young seedlings along riparian zones and introducing agroforestry in the local community to reduce erosion.

The planting sites had experienced intensive deforestation due to urban development and farming activities. The site areas are located within the Citarum River watershed, which almost 60 million people depend on for domestic water use. It is also the supply for approximately 40% of rice irrigation in West Java and contributes to the West Java power grid with clean hydro-power.

The trees planted will provide clean air for urban communities, as well as increasing the carrying capacity of water sources around rivers, improving the welfare of urban communities, reducing the impact of flooding in residential areas, and increasing public awareness of the surrounding environment through environmental campaigns and environmental education.



**TREES
PLANTED**

23,347



**TOTAL TREE
SPECIES PLANTED**

23



**ACRES
RESTORED**

10



**TOTAL PEOPLE
IMPACTED**

1000



**TOTAL JOBS
SUPPORTED**

20 *100 JOBS CREATED*



**NEIGHBORHOODS
SUPPORTED**

4



**PEOPLE BENEFITED
FROM TRAINING**

63



**TOTAL VOLUNTEERS
INVOLVED**

115 *180 VOLUNTEER HOURS*



TREE SPECIES PLANTED

This project aimed to directly help local farming communities by restoring rivers flowing through their communities. The project also planted trees that will contribute to the local economy by consulting with the local farmers to plant tree species that are the greatest benefit to them, such as fruit trees and trees that can provide fodder for animals.

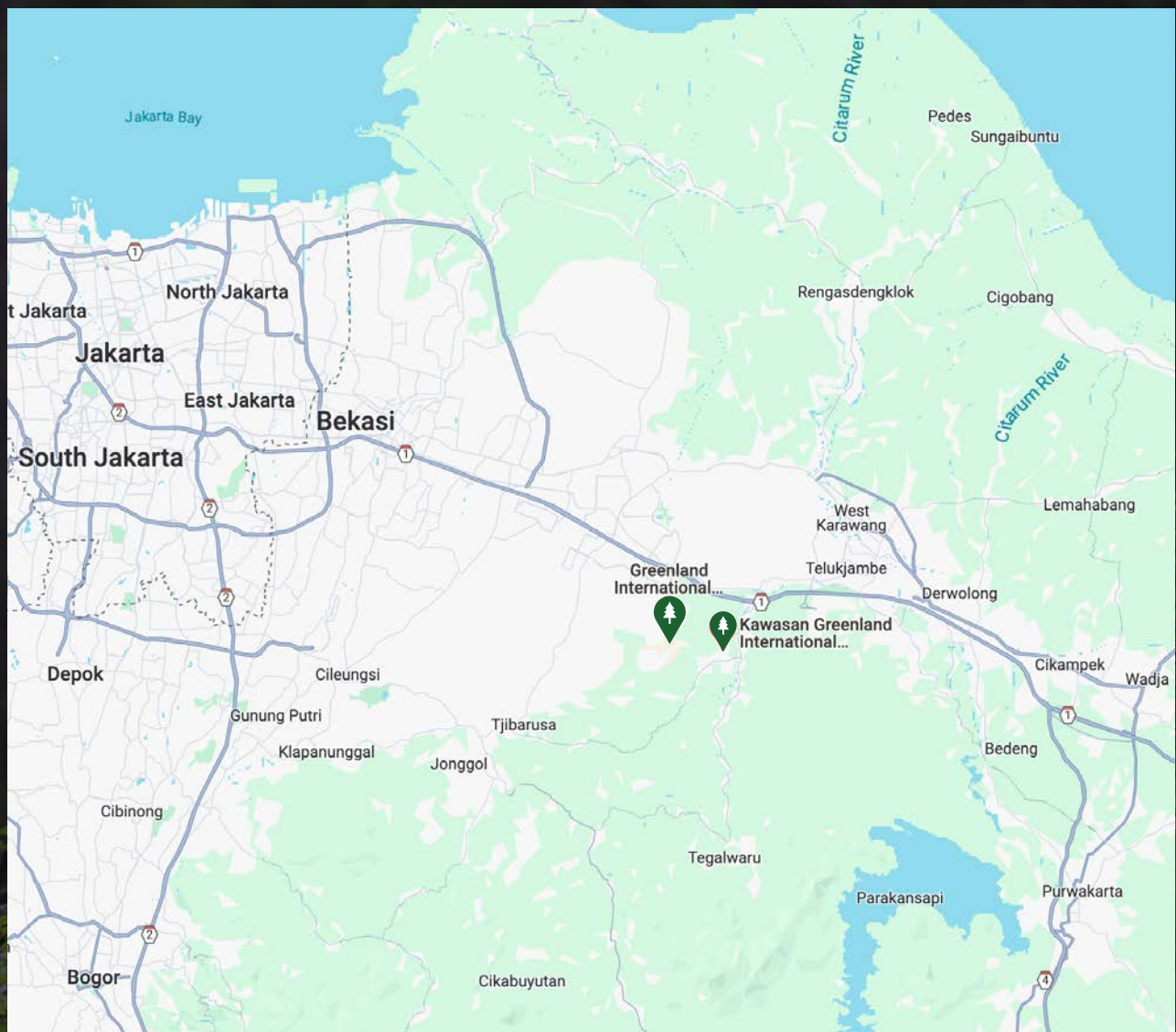
SPECIES PLANTED THROUGH THIS PROJECT

- Sugar Palm, Sagwine - *Arenga pinnata*
- Rudraksha - *Elaeocarpus ganitrus*
- Tahitian Chestnut - *Inocarpus fagifer*
- Indigofera - *Indigofera zollingeriana*
- Kadamb - *Antocephalus cadamba*
- Teak - *Tectona grandis*
- Red Calliandra - *Calliandra calothyrsus*
- Pangi - *Pangium edule*
- Leucaena - *Leucaena leucocephala*
- Mahogany - *Swietenia macrophylla*
- Albizzia - *Paraserianthes falcataria*
- Toona - *Toona sureni*
- Avocado - *Persea americana*
- Durian - *Durio zibethinus*
- Rose Apple - *Syzygium aqueum*
- Jengkol - *Pithecellobium lobatum*
- Longan - *Dimocarpus longan*
- Coffee - *Coffea*, sp
- Mango - *Mangifera indica*
- Stinky Bean - *Parkia speciosa*
- Rambutan - *Nephelium lappaceum*



YOUR IMPACT ON THE MAP

The project sites are located within the Citarum River watershed. It is a critical resource which is in trouble due to deforestation and population pressure. This project seeks to help reduce this problem by planting trees along the riparian zones and introducing agroforestry in the local community to reduce erosion.



DOCUMENTING YOUR IMPACT

Through authentic and informative storytelling, we help donors relate to the people who plant their trees and to the impact they're making for the planet. We share photos, videos, and updates from our global projects across our social media, website, and other media to create a personal connection to the incredible work happening on the ground.



PHOTOS FROM YOUR PROJECT



BIODIVERSITY BENEFITS

The planted trees are expected to increase the population of bird, reptile and amphibian species associated with planting trees around river borders in both GIIC and KIIC. We also planted rare and endemic plants in the location of the Telaga Desa (KIIC education and biodiversity park).

Much of this project will work to reforest the riparian zones along the river side. These areas are currently being used by local farmers for growing grass for feeding livestock and some crops. This project will work with the local communities to plant fruit trees and deep rooted grasses which will hold the soil to reduce erosion and siltation of the river.



COMMUNITY BENEFITS

One part of this project planted trees in an educational arboretum attached to KIIC. This arboretum focuses on biodiversity and preserving native species. It has community tours and educational facilities for local youth. The project worked with the arboretum management to add new species that are not yet part of the curated stock. Another part of this project was a health and environment campaign carried out in local villages. This included posters and public awareness events, along with giving courses in the local schools on the benefits of preserving a healthy environment.



1000+
PEOPLE
IMPACTED



U.N. SUSTAINABLE DEVELOPMENT GOALS

THIS PROJECT CONTRIBUTED TO THE FOLLOWING SUSTAINABLE DEVELOPMENT GOALS:



WHAT ARE SDGS?

Sustainable development entails seeking out solutions that not only boost the economic outcomes of developing and poorer nations, but also work to limit (or eliminate) our impact on the planet. Trees are one such solution.

From creating jobs and reducing hunger to improving gender equality, cleaning air and water, absorbing carbon, protecting life on land and water, and more, planting trees can address all 17 sustainable development goals.

