

Ecosystem Classifier



- Stakeholder Presentation #2-
11/04/2024

1. Our Organization
2. Goals & Success
3. Possible stakeholders
4. Key Problem & Solutions
5. Progress

Department for analyses and visualizations



UNITED NATIONS

Goals

- *Guide governmental conservation efforts*
- *Raise awareness and understand the urgency of the biodiversity crisis due to climate change*

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Our success

- *Intercontinental changes to slow down climate change*



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Our success

- *Open and easy access source for organizations and public*



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User target



Key problem

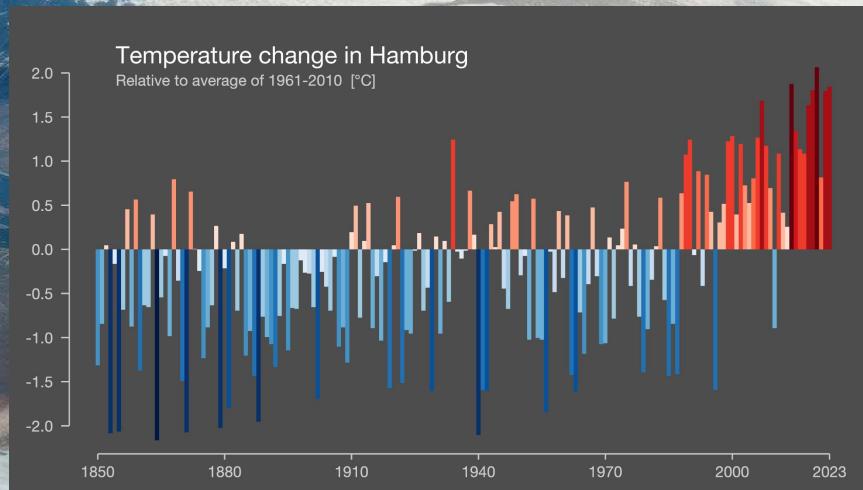
Rising
temperatures

Increasing
extinction
rate

- Loss of farmland
- Loss material resourcing
- Soil erosion and loss of fertility

Key problem

Rising
temperatures



The background of the slide is a composite image. The top half shows a view of Earth from space, with the blue horizon and a bright sun in the upper right. The bottom half shows a desert landscape with dark, jagged mountains and a large, dark blue lake. The text is overlaid on the image.

Potential solution and conservation/restoration efforts

- *Great Green Wall Initiative (Africa)*

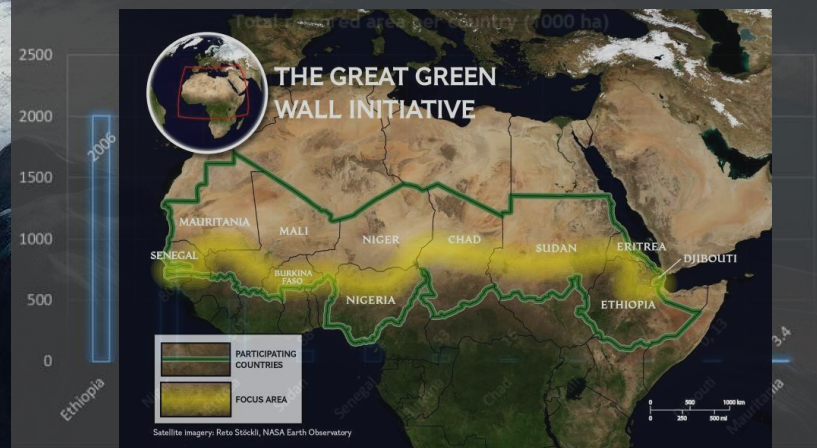
Solution in numbers

Great Green Wall Initiative

Start 2007

2030: 100.000.000 ha

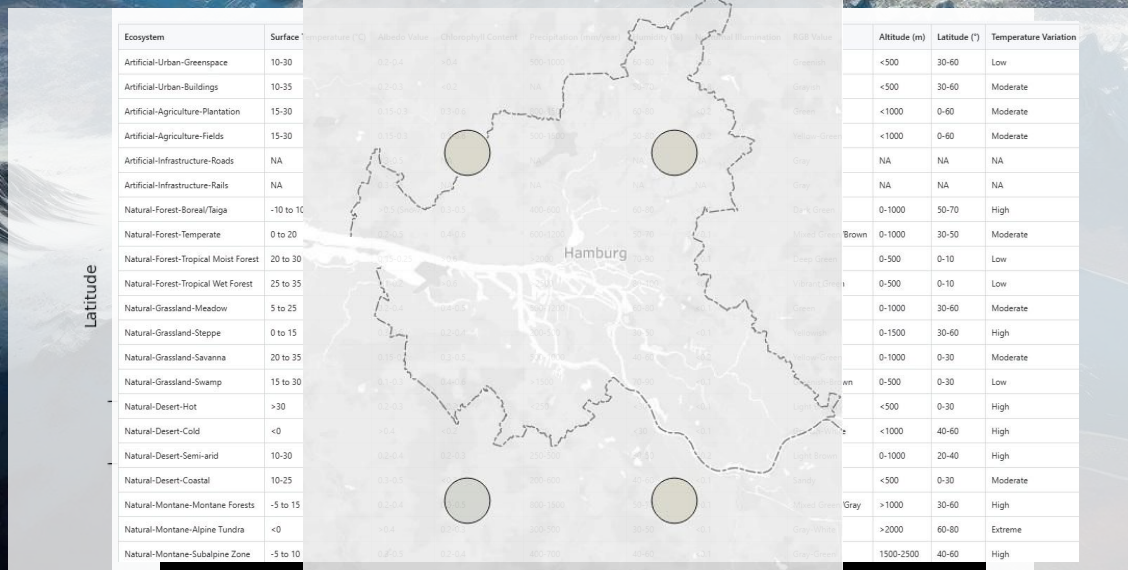
2024: 20.000.000



Goal for 2030:
250 million tons CO_2

Progress

● Define the classifier



An aerial photograph of a vast mountain range with a large lake in the foreground. The sun is setting on the horizon, creating a bright glow and casting long shadows across the landscape. The sky is dark with some stars visible.

Thank you for attention!

Q & A