# The Nature Conservancy: Practical Research for Impact





#### **Triple-Benefit Research**

Leverage core expertise in world-class research to inform practical conservation and nature-based solutions, and developing strategies to advance NbS.

High integrity carbon impact

Protection, restoration, and sustainable use of biodiversity



Safeguard, empower, and engage local communities through increased climate change resilience and adaptation

# **Business Collaborations**



Development of the Blue Carbon Explorer with Planet Labs – a digital mapping tool that identifies global blue carbon potential



Partnership with Syngenta to design and scale innovations for agricultural sustainability



Provide unique sustainability solutions for businesses







TNC launched its new office in Singapore in 2023 to serve as a global centre for innovation, partnerships and science to scale up conservation and climate impact across the Asia Pacific region. TNC also aims to support Singapore in achieving its climate and sustainability aspirations - especially around green finance, carbon markets and corporate sustainability.

## **Eddie Game**

Lead Scientist & Director of Conservation, Asia Pacific, TNC.

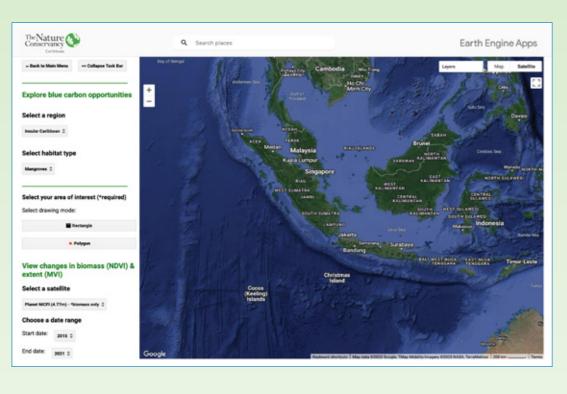


### **Projects**

#### **Blue Carbon Explorer**

#### **About**

TNC partnered Planet Labs to develop the Blue Carbon Explorer, a digital mapping tool for global blue carbon potential. It uses data from drones and satellites to pinpoint vital areas for coastal ecosystem restoration and protection.



# Impact

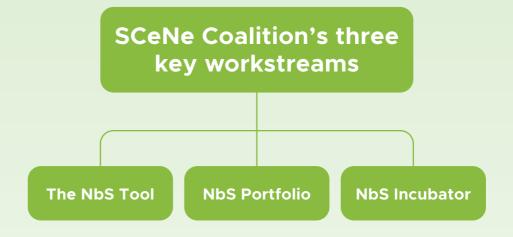
- Unveils hidden mangrove and seagrass zones for potential development
- Empowers key stakeholders with data-driven insights for habitat conservation
- Amplifies global conservation efforts through the integration of collected data and advanced AI techniques

**Explore the Blue Carbon Explorer here** 

## **SCeNe Coalition**

#### **About**

The Southeast Asia Climate and Nature-based Solutions (SCeNe) Coalition is a collaboration between eight leading NGOs with an established presence in the region. The Coalition aims to accelerate and increase demand and supply of high-quality, high-integrity, triple-benefit NbS across the region. The Coalition's secretariat is hosted in Singapore by TNC.



#### **Impact**

- Expediting and scaling NbS for climate projects through the NbS Incubator
- Improve operational efficiency and provide assistance to projects through assessments, project design, and technical support
- Developed NbS tool (launched at COP28) to map crucial data on carbon, biodiversity and community benefits of an NbS project

Read more about the SCeNe Coalition here