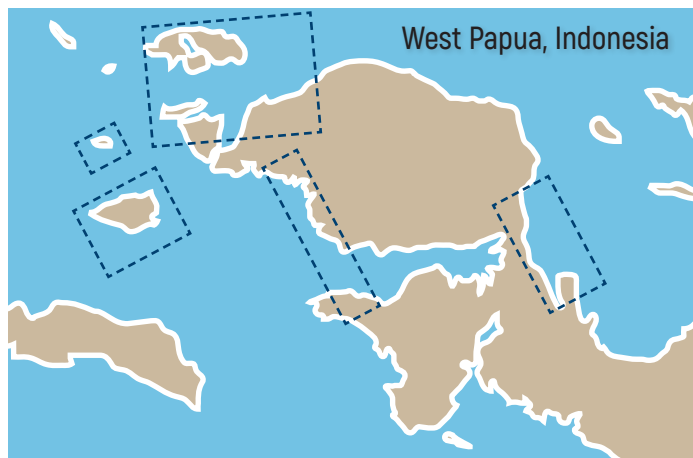




GRANT FACT SHEET

Protecting the globally significant marine biodiversity of Indonesia's Bird's Head Seascape: Establishment and integration of marine protected areas, small-scale fisheries management, and improved community livelihoods



Project duration	December 2020 – May 2025
Country/ies	Indonesia
Lead organisation	Yayasan Konservasi Alam Nusantara (YKAN), affiliate of The Nature Conservancy
Partners	University of Papua (UNIPA) and Maya Tribal Council (Dewan Adat Suku Maya)
Total project costs	€ 3,585,143
Blue Action Fund grant	€ 2,689,551 (75%)
Match funding	€ 895,592 (25%)



Indonesia's Bird's Head Seascape is a global hotspot of marine biodiversity, home to over 600 coral species and nearly 1,800 reef fish species. More than 350,000 people depend on this fast-growing tourist destination for their livelihoods, and it supports the national economy by USD 2 million per annum in tourism revenue.

The project aims to both mitigate multiple threats to marine resources in the region, such as biodiversity loss, destructive and illegal fishing, mass tourism and climate change, by expanding the coverage of and equitably and effectively managing marine protected areas (MPAs), and facilitate the capture of economic benefits by local communities.

To achieve these objectives, YKAN has formed a consortium with the University of Papua and the Maya Tribal Council, a customary community group, to strengthen the capacity of and collaboration among local actors such as the government, communities, universities and the private sector. This strengthening will be achieved by integratively combining the following approaches: (1) development of MPAs that integrate territorial use rights in fisheries (TURFs); (2) capacity building for improved MPAs, TURFs and livelihoods; (3) improving community livelihoods.

This project aims to integrate traditional and conventional knowledge to conserve biodiversity and generate economic benefits for local communities in Bird's Head Seascape, West Papua, Indonesia.

KEY TARGETS

Newly created MPAs:

4,585 km²

Effectively managed MPAs:

20,925 km²

Number of beneficiaries:

1,850

ACTIVITIES AND AREAS OF WORK

MPA GOVERNANCE



- ▶ Creating protected areas
- ▶ Creating MPA management plans
- ▶ Monitoring, control and enforcement
- ▶ Data collection and mapping
- ▶ Bottom-up management/ co-management approaches
- ▶ Awareness-raising and education
- ▶ Training of protected area staff
- ▶ Gender empowerment for MPA governance

SUSTAINABLE LIVELIHOODS



- ▶ Community mapping
- ▶ Creating alternative employment opportunities
- ▶ Job training
- ▶ Reduction of post-harvest loss in fisheries
- ▶ Economic empowerment of women
- ▶ Initiatives to increase value added in supply chains
- ▶ Community entrepreneurship

SPECIES CONSERVATION/SUSTAINABLE FISHERIES



- ▶ Fisheries control and enforcement
- ▶ Fisheries management (harvest control)
- ▶ Co-management of fisheries

HABITAT CONSERVATION AND RESTORATION



- ▶ Protection of mangroves
- ▶ Protection of coral reefs
- ▶ Protection of seagrass beds

