

NATURE-POSITIVE LIVELIHOODS & SMART FISHERIES DATA FOR BIODIVERSITY CONSERVATION



17 18 months

Regions 2, 4, 5 and 6, **Guyana**

Estimated budget: USD 164K

Sector: Fisheries



Context

Fisherfolk in Guyana are increasingly affected by declining catches, overfishing, climate change and limited income diversification. At the same time, incomplete and delayed fisheries data makes it harder to manage resources sustainably and respond to emerging biodiversity threats. The project combines two complementary approaches: developing nature-positive alternative livelihoods to reduce pressure on fish stocks, and piloting a fisher-friendly digital self-reporting tool to improve catch data, safety information and evidence-based fisheries management.



Objectives

- To support biodiversity conservation and climate-resilient livelihoods in Guyana by enabling artisanal fishers to diversify income sources, strengthen fisheries monitoring, and actively participate in sustainable marine resource management.
- To identify and develop feasible, environmentally sustainable alternative livelihoods for artisanal fisherfolk.
- To pilot high-potential livelihood activities that support both income generation and biodiversity conservation.
- To develop a user-friendly digital self-reporting tool to strengthen fisheries monitoring



Institutions : Fisheries Department, local fisheries officers and extension workers

Local actors : artisanal fisherfolk, cooperatives, fishing communities, women and youth

Technical support : app developers, livelihood experts, trainers and field officers

Partners : AFD, WWF, UICN, EF

ambition for biodiversity
BIODEV
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FUNDING



COORDINATION



IMPLEMENTATION