SEYCHELLES FISHERIES AUTHORITY

OCEANS5

SEYCHELLES CONSERVATION AND CLIMATE ADAPTATION TRUST
SeyCCAT

Enabling the Seychelles Marine Spatial Plan - Oceans5 Project

About the project

Oceans5 financed a grant with the Seychelles Conservation and Climate Adaptation Trust (SeyCCAT) as a key funding and coordination partner, to support the development, implementation, and adaptive management of the Seychelles Marine Spatial Plan within the Seychelles EEZ.

Managing marine protected areas in the Seychelles territorial sea requires a concerted effort by stakeholders. As a key stakeholder advocating for sustainable fisheries and ocean governance, the Seychelles Fisheries Authority received part of a grant to conduct research with the goals of improving fisheries management and conducting fisheries assessments.

Project at a glance

Total Grant
US$ 163,000

Donor
Oceans5

Project Start Date
July 2021

Project End Date
June 2024

Objective:

Enhance fishery assessment, monitoring and management regimes to support fisheries reforms and transparency.

Key achievements

Fish Size at Maturity Research

Research was conducted to ascertain the mean size at maturity for 3 key fish species, Vyey Makonde (Epinephelus chlorostigma), Vyey Plat (Epinephelus multinotatus) and Vara vara (Lutjanus bohar).

Lobster Stock Assessment

An assessment was undertaken of the lobster resources on the Mahé Plateau (Zones 1 to 3 of SMSP).

Shark Fishery Assessment

A 12-month assessment of artisanal and semi-industrial shark fishery was undertaken.

Spanner Crab Stock Assessment

An assessment of Spanner Crab (Ranina Ranina), “krab ziraf” stocks was undertaken on the Mahé Plateau. (Zones 2 & 3 of SMSP).

Mangrove Crab Stock and Farming Assessment

An assessment of the Mangrove crab (S. serrata) stocks and the best farming mode was conducted.

Crab Farming Methods and Innovation

An investigation of the optimal farming methodology in land-based raceways and vertical crab farm tanks was conducted.

Key Results and final reports can be accessed at:
www.sfa.sc/sfa-publications-and-other-reports/