

Process Framework for Involuntary Restrictions

CEPF Grant 112994

Yayasan Konservasi Laut Indonesia

Community-Based Conservation Program for Octopus Fisheries and Economic Strengthening of Their Small Scale Fishers on Langkai and Lanjukang Islands, Phase 2

1. Grantee organization: Yayasan Konservasi Laut Indonesia (YKL)

2. Grant title: Community-Based Conservation Program for Octopus Fisheries and Economic Strengthening of Their Small Scale Fishers on Langkai and Lanjukang Islands, Phase 2

3. Grant number: 112994

4. Grant amount (US dollars): approximately \$63,000

5. Proposed dates of grant: November 2022 – October 2023

6. Location (country): Indonesia

7. Date of preparation of this document: 26 April 2022

8. Project background

In May 2021, YKLI was awarded CEPF grant 112018 with the same title and location as this one here. We refer to 112018 as Phase 1 and this new grant, 112994, as Phase 2. The difference between the two Phases is only for the addition of components and greater impact, hence the Process Framework for Phase 1 and Phase 2 are very similar.

Langkai and Lanjukang are two small islands, each less than two kilometers across, about six kilometers from one another and about 36 kilometers to the west of the major city of South Sulawesi, Makassar. They are part of the Spermonde Island group in the Makassar Strait, an area with important reef fisheries and with marine biodiversity, including the Silky Shark and the Hammerhead Shark. Approximately 1,200 people live on Langkai and 63 live on Lanjukang with their primary income coming from fishing. The reef is becoming degraded from overfishing and use of unsustainable and destructive fishing methods.

YKL's goal is to improve the management of the reef used by these fishers while maintaining, or increasing, their household income. The project:

- 1. Established a 400-hectare conservation area between the islands, zoned under Provincial Regulation No. 2 of 2019 concerning the Zoning Plan for Coastal Areas and Small Islands (RZWP3K), as a Territorial User Rights in Fisheries + Reserve (TURF + R), where the reserve is adopting an open-close rotation system. (Phase 1 and Phase 2.)
- 2. Builds the capacity of fishers to catch octopus, an available and non-threated species, in a sustainable manner. (Phase 1 and Phase 2.)
- 3. Trains people in post-catch handling to increase market value. (Phase 1 and Phase 2.)
- 4. Will help the communities manage their fishing area. (Phase 2.)
- 5. Will monitor the biodiversity and socioeconomic results of improved fishery management. (Phase 2.)
- 6. Share lessons with other fishing communities. (Phase 2.)

9. Participatory implementation

YKL has ensured that it has proper representative support as it developed this proposal. This is primarily based on its history of working on Langkai and in the surrounding islands off the coast of Makassar dating back to at least 2002 (alternative livelihood support) and most recently to 2020 (turtle conservation).

During Phase 1, we received the specific endorsement of the Fisheries and Agriculture Agency of Makassar City, the Marine Affairs and Fisheries Agency of South Sulawesi Province, and of the communities on the islands.

Further, the project itself is built around participatory implementation. Establishment of a conservation zone includes participatory data collection, mapping and boundary demarcation, as well as community agreement. In Phase 2, fishery management and post-catch training will include 90 fishers from the islands.

10. Criteria for eligibility of affected persons

Eligible "affected" persons include the people living on Langkai and Lanjukang.

The likely impact of the fishery management zone on these people is that they are no longer free to fish as they do today. There will be limits on dates of fishing, location, duration, type of species, size of species, biomass, and gear. This means, in theory, that they may not catch as many fish. On the other hand, eventually, they may catch more, or their catch per unit effort will increase, because the fishery is improving due to sustainable use.

11. Measures to assist the affected persons

Affected persons could see an initial reduction in catch, and thus in income, from creation of the conservation zone and use of the fishery management plan. Programs to help these people will include:

- Training in sustainable fishing methods.
- Training in post-catch handling.
- Assistance with registration and licensing.
- Improved awareness of the value of sustainable reef management, so that people can see the data and make their own determination as to whether the controls are helping them.

12. Conflict resolution and complaint mechanism

YKL will ensure that local stakeholders are aware of the work and understand how to voice complaints if any. We will:

- Post information in Bhs. Indonesia in the *kantor desa* of each village, at the Dinas Kelautan dan Perikanan Daerah, and at our main office in Makasar.
- Explain our activities at all stakeholder meetings.
- Create fliers about the project's objectives and planned activities. These fliers will include contact information for YKL staff. We will distribute these fliers at all stakeholder meetings.

During all meetings and in general interactions with the public, YKL personnel will inform local people and other stakeholders that they have the right to raise a grievance at any time with YKL, local authorities, or CEPF about any issue relating to the project. Before starting the project implementation, local communities will be informed of the objectives of the grant. They will be given telephone numbers and e-mails of contact persons at YKL, local government, and CEPF. This information will also be put on all education materials that will be produced during this project implementation including posters, brochures, and booklets. Contact information of the Regional Implementation Team and CEPF will be made publicly available in Bhs. Indonesia. If YKL receives a grievance, it will communicate the grievance, together with a proposed response, to CEPF and the RIT within 15 days.

We will inform stakeholders that grievances should proceed in the following order below. If the stakeholder is unsatisfied with the response at any step, they may proceed further.

- Executive Director, YKL, info@yklindonesia.org, +62 8114443397
- RIT Team Leader, Burung Indonesia, info@burung.org; 0251-835-7222
- Conservation International Ethics Hotline: +1-866-294-8674 / secure web portal: https://secure.ethicspoint.com/domain/media/en/gui/10680/index.html

13. Implementation Arrangements

The project will be coordinated from YKL offices in Makassar, about one hour by boat from the islands. The primary field-facing personnel will be:

- Project Manager
- Project Coordinator
- Technical Advisor
- Field Facilitator
- Field Facilitator
- Networking and Data Analyst