

## Biodiversity Challenge Funds Projects Darwin Initiative, Illegal Wildlife Trade Challenge Fund, and Darwin Plus Half Year Report

*Note: If there is any confidential information within the report that you do not wish to be shared on our website, please ensure you clearly highlight this.*

**Submission Deadline: 31<sup>st</sup> October 2023**

<b>Project reference</b>	IWT112
<b>Project title</b>	A Community-based Conservation Approach to Combat Marine Illegal Wildlife Trade
<b>Country(ies)/territory(ies)</b>	Indonesia
<b>Lead partner</b>	Yayasan Planet Indonesia
<b>Partner(s)</b>	Planet Indonesia - USA
<b>Project leader</b>	Adam E. Miller
<b>Report date and number (e.g. HYR1)</b>	1st April - 30th September 2023, HYR2
<b>Project website/blog/social media</b>	<a href="http://www.planetindonesia.org">www.planetindonesia.org</a> FB: Planet Indonesia IG: <a href="#">Planetindonesia</a> Twitter : planet_indo

**Outline progress over the last 6 months (April – Sept) against the agreed project implementation timetable (if your project has started less than 6 months ago, please report on the period since start up to end September).**

Although we are not looking for specific reporting against your indicators, please use this opportunity to consider the appropriateness of your M&E systems (are your indicators still relevant, can you report against any Standard Indicators, do your assumptions still hold true?). The guidance can be found on the resources page of the relevant fund website.

### **Output Indicators**

**1.1) Number of SMART patrol units supported and conduct monthly patrolling (baseline= 1 units, by Y2=2 active units, Y3= 3 active units)**

2 units of SMART patrol were established during April - September 2023, and have carried out patrols four times as well as monitoring illegal and legal activities in April - August 2023 within Karimata Marine Reserve Area

**1.2) Number of community members enrolled in SMART patrols and trained in SMART (baseline= 10 members, Y1= 20 members, Y2= 30 members, Y3= 30 members)**

to date, 25 people from Village of Betok and Village of Padang been trained in SMART patrol methods and have remained enrolled as active patrol members (as of September 2023)

**1.3) Quarterly and annual reports on trends in illegal and legal behaviour across sites and annual evaluations of SMART patrol with patrol members and government**

After the revision of the Program Work Plan (PWP) with the government management authority, and its approval in April 2023, we have conducted two data review sessions with the

government offices to better share data and support the government to make management decisions rooted in evidence<sup>3</sup>

**1.4) % of Karimata coastal areas protected and patrolled regularly by SMART patrols (baseline = 0%, Y1=20%, Y2=30%, Y=40%) [IWT-B09]**

65,851.73 Ha or 34,48% of the Marine Nature Reserve total area (191,000 ha) has been patrolled by SMART teams during April-August 2023. No patrol was held in May due to the large waves and safety concerns. In September, patrol members moved beyond the beginner course to intermediate course, therefore, no patrol was conducted in September as the members were receiving training.

**1.5) Number of government officials trained and enrolled in SMART patrols (baseline= 0 members, Y1= 4 members, Y2= 8 members, Y3= 10 members)**

3 people from BKSDA SKW I Ketapang and 2 Village Officers from Betok and Padang have been trained on SMART Patrol Evaluation and Intermediate Training 20 - 21 September 2023 in Ketapang. The 5 trained government officials have been enrolled and added to the Karimata SMART Patrol team.

**2.1) Number of community members trained and enrolled in sea turtle monitoring teams [IWT-CF-D02]**

11 people (all men) from Betok Village were trained on the Sea Turtle Nesting Beach Monitoring and protection survey on 25 - 27 August 2023. The same training for Padang Village will be in mid November 2023

**2.2) % reduction over baseline in poaching activities on nesting beaches, as measured by nests dug up by year 3**

We will be able to calculate progress made towards this indicator at the end of the project period

**2.3) % increase in nesting success rate from the baseline on monitored nesting beaches**

We will be able to calculate progress made towards this indicator at the end of the project period

**3.1) Number of new members enrolled in CCs in Karimata marine reserve annually (baseline value=81, Y1=250, Y2=500, Y3= 750 total=750; 40% of beneficiaries are women)**

169 people (73 women, 96 men) have been enrolled in 4 CCs (community governance institutions) in Karimata marine reserve with 43% of the beneficiaries being women, as in following details: Betok-44 (30 women, 14 men); Klumpang-29 (14 women, 15 men); Sungai Abon-33 (18 women, 15 men); Tanjung Ruu-61 (11 women, 50 men).

**3.2) % growth annually in Karimata Village Savings & Loan program (baseline=£250, +30% growth annually Y1,Y2,Y3)**

Between April to September 2023, the value of savings for the four CCs' members in Betok Jaya and Padang Villages has increased by 30.6% with a total savings up to April was IDR. 36,730,000, and the total savings up to September 2023 was IDR. 47,970,000. There is no calculation for loan growth, for the CCs haven't provided loans yet as in agreement with the community-determined standard operating procedure to grow group assets before initiating loans.

**3.3) CC vision and mission building, memberships rules, elections, and standard operating procedures [IWT-CFA03]**

4 CCs (CC Betok Mensiban Jaya, Teluk Mewah Klumpang, Putri Permata Gemuruh, and Sungai Abon Sejahtera) in Karimata were established and have developed clear vision, mission, membership rules and governance rules

**3.4) >90% loan repayment rate from cooperative members (Y1, Y2, Y3) and >97% repayment rate for women**

Formed CCs have not yet launched Loan service. The loan facility will be launched once the CC is established and ready, generally after one year of establishment. The CCs' management planned in November 2023.

**3.5) CC sub working groups (e.g. health, SMART patrol, etc) establishment and support**

5 CCs sub working groups namely Working Groups of Literacy, SMART Patrol, Sustainable Fisheries, Community Finance, and Healthy Family have been created and supported CCs programme activities

**3.6) 3 new commodities and income generating activities identified and supported annually in both target areas (baseline=0, Y1=3, Y2=6, Y3=9)**

3 new commodities (squid, mackerel and sea cucumber) identified as potent go income generating activities

**3.7) Asset transfers to CCs to generate income and identify new livelihood sources - will commence after individual loan and group loan mechanisms are active**

**4.1) Number of beneficiaries reached through population – health – environment model (baseline=0, Y1=200, Y2=400, Y3= 800; 75% of annual beneficiaries are women)**

210 households or 500 people (100% women) have been reached by health-environment programme

**4.2) Number of new health ambassadors trained annually in Karimata (baseline = 0, Y1=15, Y2=30, Y3=45; 75% of ambassadors or women) [IWTCF-D02]**

21 individuals (100% women) have been enrolled, recruited, and trained as health ambassadors

**4.3) Number of beneficiaries reached by literacy program by end of year 3 baseline=0, Y2=100, Y3=200) [IWTCF-D10]**

66 people from Padang and Betok has been registered into our literacy programme through Equivalence Education Package Programme (Package A equivalent to Primary School, Package B equivalent to Junior High School, and Package C equivalent to Senior High School) with following details: Package A-21 (13 women, 8 men); Package B-19 (9 women, 10 men); Package C-23 (18 women, 5 men)

**4.4) Compile health reports on a quarterly and annual basis and provide them to government clinics and public health departments.**

1 annual health report draft is in progress and will be provided to the government clinic in November 2023. No quarterly report, the Government Clinic/PUSKESMAS head has stated no need to provide one.

**4.5) Participatory impact assessment conducted every 2 years to support participation in identifying ALL program outcomes and impacts (relevant to all outputs)**

PIA to be conducted in year three of the project

**5.1) Number of annual work plans on fisheries management and governance developed and implemented in 2 villages in the Karimata Marine Reserve (baseline = 0, Y1 = 2, Y2=2, Y3=2)**

2 drafts of the annual fisheries work plan (Padang - 1 draft; Betok-1 draft) were developed and recently under the improvement process, and expected to be finalised in January 2024.

**5.2) Number of members enrolled in fisheries monitoring team to understand fisheries landings and monitor Catch per unit effort (CPUE) for target fisheries (baseline = 0, Y1 = 10, Y2 = 10, Y3 = 10)**

8 people from partner villages (Betok-5 people; Padang-3 people) has been enrolled in fisheries monitoring team

**5.3) Number of fishery management measures implemented in 2 villages, per year (baseline=0, Y1 = 0, Y2 = 2, Y3=2)**

in development

**5.4) Each Conservation Cooperative in Karimata scores >70% on 'good governance assessment' (baseline = unknown, Y1=40%, Y2=60%, Y3=80%)**

Evaluated at the end of the project

**6.1) Evaluation of the CC model impacts on species of concern (baseline = 0, no structured evaluations of this type of intervention in SE Asia, Y2 interim report, Y3 report, linked to Indicator 2.2)**

not yet conducted

**6.2) Publication on the causal pathways between 'bundles' of interventions provided by the CC model and reduced dependency on IWT**

not yet developed

**6.3) Working paper published on key lessons from the CC model (baseline = 0, Y3 = 1)**

not yet developed

**6.4) Number of blogs and other communications pieces (e.g. IWT / Darwin newsletter, IUCN newsletters) on the CC model and its design to inform policy (Y1=2, Y2 = 2, Y3 = 2)**

not yet developed

**2. Give details of any notable problems or unexpected developments/lessons learnt that the project has encountered over the last 6 months. Explain what impact these could have on the project and whether the changes will affect the budget and timetable of project activities**

In both Padang and Betok Jaya Villages, we learned about the complex relationship between the communities living in Karimata marine reserve and the government agencies responsible for managing it (sea tenure system) affects our approach and strategy in programme implementation, which is more flexible (adaptive management) and give more time to coordinate with many local stakeholders. The communities feel under strict control of strict marine reserve regulation and felt it brought them marginalised in terms of access to natural sea resources that were supposed to be utilised to support their livelihoods and that they have been practising the (fisheries) management for a long time. This makes the fisheries management planning a delicate issue. Furthermore, there is still a lack of understanding and awareness regarding the marine reserve zonations and rules, requiring more work to be done in this area.

**3. Have any of these issues been discussed with NIRAS-LTS International and if so, have changes been made to the original agreement?**

Discussed with NIRAS-LTS: Yes/**No**

Formal Change Request submitted: Yes/**No**

Received confirmation of change acceptance Yes/**No**

Change request reference if known:

**4a. Do you currently expect to have any significant (e.g. more than £5,000) underspend in your budget for this year?**

Yes  **No**  Estimated underspend: £

**4b. If yes, then you need to consider your project budget needs carefully.** Please remember that any funds agreed for this financial year are only available to the project in this financial year.

**If you anticipate a significant underspend because of justifiable changes within the project, please submit a re-budget Change Request as soon as possible. There is no guarantee that Defra will agree a re-budget so please ensure you have enough time to make appropriate changes if necessary.**

**5. Are there any other issues you wish to raise relating to the project or to BCF management, monitoring, or financial procedures?**

None

**If you are a new project and you received feedback comments that requested a response (including the submission of your risk register), or if your Annual Report Review asked you to provide a response with your next half year report, please attach your response to this document.**

**Please note: Any planned modifications to your project schedule/workplan can be discussed in this report but **should also** be raised with NIRAS-LTS International through a Change Request. **Please DO NOT send these in the same email.****

Please send your **completed report by email** to [BCF-Reports@niras.com](mailto:BCF-Reports@niras.com). The report should be between 2-3 pages maximum. **Please state your project reference number, followed by the specific fund in the header of your email message e.g. Subject: 29-001 Darwin Initiative Half Year Report**