



Darwin Initiative Half Year Report 2020

Project reference	24-007
Project title	Ridge to reef conservation and sustainable livelihoods in Raja Ampat
Country(ies)/territory(ies)	Indonesia
Lead organisation	Fauna & Flora International
Partner(s)	Directorate General for Natural Resources and Ecosystem Conservation – KSDAE;
	BBKSDA Papua Barat), OroVerde, Yayasan Nazaret Papua, Yayasan MARA
Project leader	Andhy Priyo Sayogo
Report date and number	HYR4 (April-September 2020)
Project	http://instagram.com/kitongpuceritahijau/
website/blog/social media	https://www.youtube.com/channel/UChsL_bfbAx_wM8iyW3DxziA/featured

1. Project Progress (April – Sept)

Activity 1.5 Inform provincial spatial planning process based on district (kabupaten) spatial plan

FFI have been involved in the revision of West Papua Province-Spatial Planning Plan (RTRWP). Due to COVID-19, the discussions continued using online platform, with specific meetings including:

- Virtual Development Partners coordination meeting with Papua and West Papua Provincial Governments (14-15 July 2020). The meeting has discussed the achievements made through implementation of the Manokwari Declaration (a new policy commitment to forest conservation), which synchronized development partners' program plans, and prepared development partners' follow-up plans.
- Meeting of the provincial spatial revision team and development partners (24th September 2020). The meeting has discussed schemes that could execute around the target of 70% of West Papua area as a protected area, as well as moratorium and concession review. It also reviewed the proposed infrastructure development from districts that potentially could reduce protected areas.

Activity 1.6 Utilize HCV surveys results to recommend alternative road alignment plans or cancellation of road sections

As discussed in Activity 1.5, one approach to achieve 70% protected area coverage in West Papua is to review various district development proposals that risk potentially reducing protected areas, i.e. the proposed Waigeo Ring Road development in Raja Ampat. Based on the latest coordination meeting, Raja Ampat's proposal related to road development was not incorporated in the explanation. It is likely that the request to build the Waigeo Ring Road will not being accommodated in this 2020 RTRWP draft.

Activity 2.8 Establish awareness program for protecting HCV areas using a flagship conservation awareness approach (Waigeo Brush Turkey, Parrots, Birds of Paradise, Dugong and Marine Turtles)

Conservation awareness activities were held to disseminate forests and wildlife importance in Raja Ampat as well as highlight conservation efforts. During the pandemic, activities are being conducted online in webinars and publications through various digital platforms. This activity succeeded in reaching more than 1000 people from diverse backgrounds: students, researchers, conservation activists, eco-tourists, governments, and lecturers. Conservation awareness activities included **1**) Webinar RUBRIK (Conservation Story Room): "The Kingdom of Plants in Raja Ampat" (5th June 2020); **2**) UNESCO Global Geopark Aspiring Webinar "Raja Ampat National Geopark" (10th June); **3**) Webinar "Biodiversity through a lens" (20th August); and **4**) Youtube Podcast "Kitong Pu Cerita Hijau."

Activity 2.10 Provide training and ongoing support for 'SMART' collaborative patrolling and law enforcement. Multi-stakeholder collaboration to protect forests and sea in Raja Ampat has become more robust through the special Law enforcement Task Force (SATGAS GAKKUM) related to Illegal Poaching, Illegal Fishing, and Illegal Mining. The enforcement team consists of Raja Ampat Police, Military District Command (KODIM) 1805/Raja Ampat, Regional Government, West Papua BBKSDA, and FFI. Joint patrols with West Papua BBKSDA and Forest Farmer Group (KTH) Warkesi are taken routinely in West Waigeo Nature Reserve for five days every month. Some threats detected are birds-of-paradise hunting, cuscus hunting and illegal logging activities, and the team found chainsaws and blades. These were secured and handed over to the West Papua BBKSDA. A patrol was also carried with YNP in North Misool (July 2020). The team successfully recorded wild plants and animal species, threat data on illegal logging activities, and the discovery of hawksbill nesting sites (Eretmochelys imbricata). SMART Patrol Refreshment Training was also conducted to reintroduce the concept of SMART-based patrols. This activity was held in 3 locations: Warkesi (15 people), Warimak (10 people), and Sapokren (8 people). The training highlighted the basic concept of patrolling, understanding and using SMART, using the GPS device, filling in data on the tally sheet, and introducing flora and fauna found in the Raja Ampat forests.

Activity 3.1 Training to villagers to increase and diversify home-grown farming products and provide seeds/ tools/ agricultural inputs.

Seedling house construction was held in Warkesi in August-October 2020. The activity began with training to introduce the essential plant species in Raja Ampat. This seedling house construction was held on August-October 2020 and attended by five KTH Warkesi members, three FFI staff, and one West Papua BBKSDA staff. The seed house was built 7x4 m² wide, which could accommodate approximately 2000 seedlings. The plants species to be collected for cultivation are Mollucan ironwood (*Intsia palembanica*), Raja Ampat palm (*Wallaceodoxa raja-ampat*), Aren Marei (*Anisoptera thurifera*), Brown's pine (*Nageia wallichii*), and Island lychee (*Pometia pinnata*), and also various types of fruits and vegetables such as green mustard, eggplant, and chilies.

Activity 3.8 Provide start-up small grants.

1. Assistance and support for constructing the banana chip production house in Saporkren Village (August 2020)

FFI and West Papua BBKSDA provided concrete and iron sheeting to construct a banana chip production house in Sapokren Village. This house was established by a group whose aim to produce banana chips in groups with controlled standards. Capital assistance for the banana chips productions was also provided like cooking utensils, such as frying pans, stoves, knives, plastic packages, cooking oil, and cash to purchase raw materials. Assistance to groups was also accomplished by creating a banana chip's business profile, analysing the banana chip business, and recording group finances.

- 2. Sea Kayaking Tourism Development in Sapokren, Wawiyai, and Lopintol Villages (March 2020) A survey of kayaking tourist routes was held on 8-10 March 2020. The study conducted in Sapokren Village to Waiwiay Village, and Lopintol Village. The survey involved five FFI staff and three local people. We created map trails, rest areas, and potential attractions during a kayaking. In the next stage, three kayaks will be provided to be operated by the local group.
- 3. Grants to the MARA Foundation through purchasing Local Community Products (April 2020) In April 2020, FFI provided a small grant to the MARA Foundation by purchasing local products worth IDR 40,000,000. This grant was given in response to the COVID-19 pandemic, so assisted villages still get income from local products. Since May, the local products' purchase from the community has not been carried out because all tourism activities and events, like festivals and visits have stopped. The COVID-19 pandemic requires the team to develop a strategy so that selling activities for local products can continue. Some strategies designed include preparing digital marketing and developing product types that can be absorbed more easily by local non-tourist markets, such as food products.

Activity 3.9 Capacity building for local NGO

Due to the limitations to the COVID-19 pandemic, local NGOs' capacity building activities were conducted online, and offline with limited numbers of participants. The trainings were conducted for MARA Foundation, i.e.: **1)** Training on Canvas Model Business Development (BMC) (3rd April); **2)** Training on Basic Administration and Simple Bookkeeping (6th July); and **3)** Training and Assistance for Making Government Grant Proposals (9th July). Local Product Development Training and Assistance with the MARA Foundation were also held for village-owned enterprises (BUMKAM) Beo (August).

2a. Give details of any notable problems or unexpected developments/lessons learnt that the project has encountered over the last 6 months

Overall, the project (April to September 2020) has been running smoothly. Various planned activities have been completed, also with some adjustments (discussed in 2b.) During this period, significant achievements are 1) A local foundation fostered by FFI (MARA Foundation) won 1st Place in the Papuan Youth Business organized by

Papua Muda Inspiratif. In the competition, MARA explained the community assistance efforts to develop local products in Mayalibit Bay. **2**) This year, forest farmer groups (KTH) assisted by FFI in 4 villages, Saporkren, Warkesi, Warimak, and Waifoi village, received business development assistance funds from the Ministry of Environment and Forestry, worth 25-45 million. **3**) During this reporting period, cross-sectoral collaboration with government agencies in the marine and fisheries sector (BLUD, BKKPN, and PSDKP) strengthened.

2b. Please outline any specific issues which your project has encountered as a result of Covid-19.

The COVID-19 pandemic forced the Indonesian government to impose restrictions on community activities, including a regional lockdown in West Papua. This situation has obstructed implementation related to governments and communities. Some of the assisted villages are still closed and limit arrivals by guests from outside their village. This condition requires us to create new strategies in program implementation, including:

- 1. Maximize assistance to the most accessible areas such as Sapokren and Warkesi Villages (See Activity 2.10, 3.1, and 3.8).
- 2. Carry out online awareness activities with a broader target community from various regions in Indonesia (See Activity 2.8).
- 3. Assist the Raja Ampat government COVID-19 mitigation works through: (a) Becoming a member of the Raja Ampat Regency COVID-19 Task Force (SATGAS COVID 19); (b) Making campaign media through posters for clean and healthy living, how to wash hands properly, and how to make masks independently (May); (c) Providing 6000 masks to the community, together with other NGOs and tourism entrepreneurs in Raja Ampat (20 May); (d) Assisting the Tourism Office in doing the COVID-19 impact assessment on tourism and local products (March 2020); (e) Assisting the Tourism Office in conducting the webinar "Reflection, Adaptation, and Mitigation of New Normal Tourism in Raja Ampat" (10 June), online training on Sustainable Tourism Destination Management in Raja Ampat (27-28 August), online training on New Normal Homestay Management in Raja Ampat (23-24 September); (f) Helping the government to build a Raja Ampat online tourism system: www.newnormal-rajaampat.com (July-August 2020); (g) Conducting training on the Raja Ampat tourism online system to Raja Ampat Tourism Office staff (11 August).
- 4. Assisting communities affected by the COVID-19 pandemic and preparing themselves to start new adaptations through several activities, namely: (a) Purchasing local community products worth IDR 40 million (April 2020); (b) Providing training and assistance in implementing the New Adaptation Protocol for Warkesi Birdwatching Ecotourism (22 August); (c) Facilitating delivery of government assistance for COVID-19 mitigation to tourism actors (June-August 2020); (d) Being in touch with the local community via telephone to provide updates on the COVID-19 situation in Raja Ampat, and provide moral support.
- 5. Take advantage of the available time to increase individual capacity in FFI's internal organization by participating in various online trainings such as: (a) Training of Trainer (ToT) Introduction of Dugong, Seagrass, Turtle, and related Survey Techniques (17-19 March); (b) Online training on Market Potential Development for MARA Local Products (May); (c) Online training on Good Grant Management (25-28 June); (d) Online training on Adaptive Fisheries Management (21 July); (e) Online training on International Scale Proposal Writing (28 July); (f) Online training on Project Design (6-7 August); (g) Online training on Strategic Communication (17 September); (h) Training on Feasibility Studies for Indigenous Law, related to Community Identification for Sustainable Fisheries Partnerships in the Raja Ampat Marine Reserve (25 September); (i) Online training on Marine Mammal Stranded Handling (3 September).

 2c. Have any of these issues been discussed with LTS International and if so, have changes been made to the original agreement?

 Discussed with LTS:
 No

Formal change request submitted:NoReceived confirmation of change acceptanceNo

3a. Do you currently expect to have any significant (e.g. more than £5,000) underspend in your budget for this year?

Yes \Box No \boxtimes Estimated underspend: £

3b. If yes, then you need to consider your project budget needs carefully.

4. Are there any other issues you wish to raise relating to the project or to Darwin's management, monitoring, or financial procedures? No