

## Darwin Initiative Main/Post/D+ Project Half Year Report (due 31<sup>st</sup> October 2017)

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| <b>Project reference</b>                      | 23-033                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Project title</b>                          | Marrying community land rights with stakeholder aspirations in Indonesian Borneo                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Country(ies)/territory(ies)</b>            | Indonesia (Kalimantan)                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Lead organisation</b>                      | DICE, University of Kent                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Partner(s)</b>                             | Fauna & Flora International (FFI), University of Queensland, Borneo Futures, Indonesian Institute of Sciences (LIPI)                                                                                                                                                                                                                                                                                                                                               |
| <b>Project leader</b>                         | <i>Dr Matthew Struebig</i>                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Report date and number (e.g., HYR3)</b>    | <i>HY2</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Project website/blog/social media etc.</b> | <i>New website under development</i><br><a href="http://www.borneofutures.org/community-forestry.html">http://www.borneofutures.org/community-forestry.html</a><br><a href="https://www.researchgate.net/project/Darwin-Initiative--Marrying-community-land-rights-with-stakeholder-aspirations-in-Indonesian-Borneo">https://www.researchgate.net/project/Darwin-Initiative--Marrying-community-land-rights-with-stakeholder-aspirations-in-Indonesian-Borneo</a> |

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

### **OUTPUT 1: Evidence base for community forestry planning**

#### ***1A Project team meetings***

We have continued to hold monthly Skype meetings among the team, with the exception of May and June (due to fasting for Idul Fitri) during updates were provided via email. We plan our annual meeting in Indonesia in February/March 2018.

#### ***1B Consultation meeting with national government & other stakeholders***

Completed in Q1 year 1 (2016)

#### ***1C Collate Kalimantan-wide baseline spatial data on environment & poverty***

Completed in year 1 (2016/17). The 2017/18 government poverty census (PODES) is not yet available. We will shortly host provisional versions of these maps on our new website, with the view to make them fully downloadable in year 3 or 4 of project.

#### ***1D Map 'protection forest' areas for Kalimantan; produce Kalimantan database***

Completed in year 1 (2016/17). The findings remain controversial so we will decide whether to release them by end of Q4 once we have discussed with more stakeholders.

#### ***1E Update maps of proposed & allocated CF; produce Kalimantan database***

The maps acquired in Q3 of year 1 (from Ministry of Environment and Forestry's Directorate General of Social Forestry and Partnership) are still current. We will shortly host provisional versions of these maps on our new website.

#### ***1F Produce/update baseline deforestation estimates since 2000***

Deforestation rates were derived from the Global Forest Change dataset (Hansen et al., 2013, 2016), which describes the area of forest loss annually between 2010 and 2016. We completed

analyses in relation to community forestry areas in year 1, and the work was accepted for publication in *Global Environmental Change* in Q2 of year 2 (7 August 2017). Available open access: <http://www.sciencedirect.com/science/article/pii/S0959378016305933>

**1G Prepare publication: “Socio-economic & ecological performance of CF in Indonesia”**

We have completed an assessment of the effects of community forestry on wellbeing across Kalimantan using government poverty (PODES) data, and are currently preparing this for publication. The assessment uses similar spatial analytical methods to 1F and is being led by Dr Truly Santika via DICE and UQ. We find that overall the *hutan desa* scheme has improved wellbeing, but the benefits have been distributed unevenly across different land-use zones, which reflect the livelihood characteristics of various communities. The manuscript is at the final stages of completion and will be submitted to the journal *Conservation Letters* in Q3.

**1H Site visits to villages in Kalimantan to develop case studies and produce baseline assessment of poverty**

In Q1 (July/August 2017) FFI led surveys of 8 villages in Kapuas Hulu and Ketapang districts selected based on poverty levels in previous surveys in 2011/12, and spatial data from 1F and 1G: 4 with a *hutan desa* scheme, and 4 control villages without. The team implemented surveys based on the ‘Nested Spheres of Poverty’ (NESP) framework, and have identified poverty indicators that can be matched to the government data and SDGs. An additional component of the questionnaire asked people to define their immediate network on community forestry for a network analysis planned by the UQ team. Data are now all compiled and the team are currently calculating combined measures of poverty to compare to previous surveys (i.e. to determine whether poverty levels have changed), as well as the network scores. Based on this information we will prepare case studies in Q3 and Q4, and UQ student Rachel Friedman will conduct interviews to gain further information on access to information within villages that have community forestry schemes.

**OUTPUT 2: Guidance and dissemination of information on community forestry planning**

**2A Produce and circulate policy brief**

We produced our first set of policy briefs in Q1 (July 2017) that describe the results of our deforestation and poverty alleviation analyses for the Kapuas Hulu and Ketapang districts in West Kalimantan. Based on feedback from colleagues in the local forestry department we formatted the maps using a traffic light approach so that it could be easily seen how well community forest areas were performing in terms of avoiding deforestation and alleviating poverty. In August (Q2) FFI hosted workshops in both districts to disseminate the briefs, elaborate on the main findings, and gather feedback from across government.

**2B Train 3 facilitators in CFM policy and planning options in Jakarta**

Trained by the FFI team ahead of the dissemination workshops outlined in 2A.

**2C Produce guidelines of best practice from the case study villages**

In development for Q4 using information from 1H.

**2D Develop public outreach and measure media coverage to evaluate impact**

Wildlife Impact, the company we contracted to help with M&E, produced a revised media and monitoring plan in Q2. We are now matching our planned activities to this plan before submitting a Change Request if necessary. We produced a commentary piece for Mongabay to coincide with our avoided deforestation article, and we are currently tracking that article.

**2E Stakeholder consultation workshops with local governmental and non-governmental organisations**

We held first consultations at District level in Q2 (August) – see 2A.

**2F Social network analyses**

To be completed.

**OUTPUT 3: increased understanding & capacity in community forest allocation etc.**

**3A Postgraduate training of a government planning staff on DICE MSc**

MSc student recruited in Q1 following competitive process, formally applied in August (Q2), and registered in September (Q2). Mr Erlangga Muhammad is currently pursuing his MSc in Conservation and Rural Development and will shortly design his research project to be embedded in the programme.

**\*Remainder of activities scheduled for later in the project\*.**

**2a. 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.**

We have restructured our budget a number of times to help us keep Dr Santika employed on the project. Longer term we are looking for other ways to fund her because her mapping and analytical skills have been a great asset to the project thus far.

We have encountered positive and negative feedback on our commentaries on the community forest scheme. We are striving to achieve a more balanced tone of reporting, although accept that with so many opinions and values associated with community forestry and human rights in Indonesia it is unlikely that we can please everyone!

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

Discussed with LTS: Yes

Formal change request submitted: Yes

Received confirmation of change acceptance Yes

**3a. 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: £

**3b. 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.

**4. Are there any other issues you wish to raise relating to the project or to Darwin's management, monitoring, or financial procedures?**

Not at present

If you were asked to provide a response to this year's annual report review with your next half year report, please attach your response to this document. Additionally, if you were funded under R23 and asked to provide further information by your first half year report, please attach your response as a separate document.

Please note: Any planned modifications to your project schedule/workplan can be discussed in this report but **should also** be raised with LTS International through a Change Request.

Please send your **completed report by email** to Eilidh Young at [Darwin-Projects@ltsi.co.uk](mailto:Darwin-Projects@ltsi.co.uk). The report should be between 2-3 pages maximum. **Please state your project reference number in the header of your email message e.g. Subject: 22-035 Darwin Half Year Report**