

## Final Project Evaluation Report

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Your Details	
<b>Full Name</b>	Wiwin Iswandi Djola
<b>Project Title</b>	Making the change makers to reduce plastic marine debris in Saleh Bay
<b>Application ID</b>	24392-1
<b>Grant Amount</b>	£5000
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<b>Date of this Report</b>	20 February 2019

**1. Indicate the level of achievement of the project's original objectives and include any relevant comments on factors affecting this.**

Objective	Not achieved	Partially achieved	Fully achieved	Comments
Increased local youths' awareness and understanding on how marine debris enters the Saleh Bay and the impacts of marine debris to marine biodiversity and subsequently to people's wellbeing.				Forty participants from 10 different community groups attended the training.
Increased local youths' skills to reduce, reuse and recycle (3R) organic and inorganic waste.				Forty participants from 10 different community groups attended the training. From the evaluation of the training, the participants suggested that it would be desirable if the training can be extended so as to allow more time for them to practice. We suggested them to divide their team so each member of team could focus on one particular way such as focusing on making compost, while other members can focus on, for example, making feedstock.
Increased local youths' skills to conduct campaign on 3R to wider community.				The proposal targeted one pilot campaign. As of today, three groups have started the implementation of their action plan. We are following up with the other seven groups.
Creation of a network of change makers and its campaign strategy.				The current network comprises of the 40 participants of this project.

**2. Please explain any unforeseen difficulties that arose during the project and how these were tackled.**

During project reconnaissance, many community groups were interested to join the training. The original proposal was to conduct training in three villages. We wanted to involve as many people as possible. Since the community are located at different places, we decided to conduct the training in one place for all the participants.

Waste became an irrelevant issue for the community temporarily compared with the other pressing concern due to earthquakes occurred in the island. The earthquakes occurred from August to November 2018. During that period, we postponed the piloting of the campaign strategy as they were focusing on emergency response and recovery. As a result, the piloting took place on December 2018.

### **3. Briefly describe the three most important outcomes of your project.**

- a. For the strategy developed during this project to be implemented, it is important that there is one local organisation that would be willing to oversee the strategy. Komunitas Penjaga Pulau, a local organisation, has agreed to do this.
- b. MoU was generated with Aquatic Resources Management Students Association of Universitas Samawa. The MoU was between the association and Komunitas Penjaga Pulau. It was agreed that the Association will replicate the training to an elementary school in Gili Tapan, Saleh Bay.
- c. Stakeholders mapping has helped us to map the players and the assets which are very useful in identifying plausible follow ups.

### **4. Briefly describe the involvement of local communities and how they have benefitted from the project.**

Forty participants from 10 community groups were involved in the training. Through the training, they gathered knowledge and skills on the impacts of marine debris to the marine environment and how to conduct the 3Rs. They were also facilitated to make their community mapping and develop feasible action plan. As of the date of this report, we have followed up action plan from four groups.

The follow up are as follows:

1. **Aquatic Resources Management Student Association of Universitas Samawa** has conducted campaign in their campus by means of talk show and exhibition. This was attended by more than 70 participants. The key speakers were from the Environment Agency of Sumbawa District, Waste Bank Center Sumbawa Techno Park, and KABETE Education Center.
2. **Adventurous Sumbawa** aims to use camping and informal training to raise awareness on waste impacts to marine environment and how to do the 3Rs.
3. **Sumbawa Grow Up** aims to focus on beach clean-up as a way to raise public awareness on waste combined with coral transplantation activities. This group has conducted beach clean-up on February 2019 in Dangar Ode Island, Saleh Bay.

We will follow up with the other seven groups.

**5. Are there any plans to continue this work?**

Interviews to some coastal communities and head of villages during project reconnaissance revealed that based on their perception, the main challenge for waste management is the absence of proper landfills. This indicated that reduce, reuse and recycle are not seen as ways to manage waste. Instead, dumping waste to a landfill was seen as the solution.

We know that even after the 3Rs activities are done, there are some residual of the waste which eventually need to be dumped properly in a landfill. Therefore, we plan to continue the project following the strategy developed. Based on the strategy, the follow up of this work would be facilitating the campaigns, then establish a waste bank. While the campaign is important, it is oftentimes difficult to track behaviour changes of the wider public. Since the village now has their own budget and autonomy, we suggest that waste management programme should be conducted in each village where changes can be properly identified and measured. Prior to establish such management, campaigns on the 3Rs and waste bank to persuade and encourage the local people and the local government should take place first.

**6. How do you plan to share the results of your work with others?**

We uploaded the results of the project (including info graphic, module and strategy) [here](#).

**7. Timescale: Over what period was the grant used? How does this compare to the anticipated or actual length of the project?**

The grant was used from February 2018 to February 2019. This is in accordance with the anticipate length of the project.

**8. Budget: Provide a breakdown of budgeted versus actual expenditure and the reasons for any differences. All figures should be in £ sterling, indicating the local exchange rate used. It is important that you retain the management accounts and all paid invoices relating to the project for at least 2 years as these may be required for inspection at our discretion.**

Item	Budgeted Amount	Actual Amount	Difference	Comments
Training	867	1056	-189	Number of participants exceeded the proposed number. We needed to rent meeting room. But due to differences in exchange rate, the final difference is not too big.
Pilot Campaign	248	316	-68	The pilot campaign consisted of talk

				show and exhibition. The amount is slightly above the proposed budget.
Stipends	2100	2100		
Transportation and travel	1240	1108	132	We needed to pay for some of the participants' transport because the training was centralised. This was possible due to differences in the exchange rate.
Equipment and stationaries	400	294	106	We bought only 1 sewing machine because we thought one organisation focusing on this would suffice.
Communication and internet	145	126	19	The proposed budget was for seven month. The actual spending was for 12 months. Yet, the amount spent was only slightly below the proposed budget. This was due to differences in exchange rate.
<b>TOTAL</b>	<b>5000</b>	<b>5000</b>		<b>Exchange rate during the project: 1 £ sterling = 19,000 IDR</b> <b>Exchange rate in the proposal: 1 £ sterling = 15,000 IDR</b>

**9. Looking ahead, what do you feel are the important next steps?**

- Facilitating campaign implementation.
- Facilitating the establishment of 10 pilot waste banks together with the waste bank center in the district. The waste bank center aims to create 6,000 waste banks across the district. So creating waste bank is a very feasible next step.
- There is an example of how the local youth was able to push waste into the village programme in Labuhan Bajo Village, Utan Subdistrict, Sumbawa District. The project had received funding from the Rufford Foundation previously. Therefore, I would like to empower the local youth to voice their aspiration in the village meeting so that waste can be included in the village programme.

**10. Did you use The Rufford Foundation logo in any materials produced in relation to this project? Did the Foundation receive any publicity during the course of your work?**

We used The Rufford Foundation logo on the module, strategy and info graphic produced.

**11. Please provide a full list of all the members of your team and briefly what was their role in the project.**

**Wiwin Iswandi Djola:** (Team Leader). I was responsible for the overall project implementation. In addition, I was specifically responsible for liaising with relevant governmental agencies, non-governmental organisations and other stakeholders.

**Rahman Firdaus:** He was responsible of the recruitment of the participants and project reconnaissance to the targeted groups. He was responsible to conduct surveys on waste production. He was also involved in the development of the module training.

**Chandra Okta Rasiardhy:** He was responsible to produce the info graphic and following up action plans.

**12. Any other comments?**

We would like to thank:

- The Rufford Foundation for the support.
- Komunitas Hijau Biru for delivering the training on organic waste management.
- Bank Sampah Induk Sumbawa Techno Park for delivering training on how to establish a waste bank.
- Komunitas Penjaga Pulau for delivering the training on non-organic waste management.
- KABETE Education Center for sharing how they encouraged the village government to put waste as one of the village's programme.
- Aquatic Resources Management Students Association of Universitas Samawa for supporting the discussion on the strategy.
- All of the respondents in our surveys in several villages which we cannot mention one by one.