



The GEF Dugong and Seagrass Conservation Project Project Progress Report

Reporting Period **From:** January 2016 **To:** June 2016

1. PROJECT GENERAL INFORMATION

National Project Code & Title:	Development of community-based activities to improved local engagement in marine management in the Bazaruto archipelago		
Project Partner(s):	Blue Ventures (BV) with the Endangered Wildlife Trust (EWT)		
Location (country, region/ district and commune/ city/ village/ region etc.)	Mozambique, Inhambane Province, Vilanculos & Inhassoro Districts, Bazaruto Archipelago		
Of which areas under protection (please indicate the name and size of protected areas or locally managed marine areas, if applicable)	Bazaruto National Park 1,430 sq kilometres (550 sq miles)		
Project start date	December 2015	Project intended completion date	September 2018

2. PROJECT PROGRESS

2.1. Narrative of project progress during the past semester by Project Activity¹

¹ Briefly describe progress made during the previous six months highlighting major outcomes/benchmarks achieved during the period.

1.1.1 BV & EWT develop better understanding of respective Madagascar & Mozambique programmes, communities and situations

During this reporting period, BV & EWT developed a better understanding of their respective Madagascar & Mozambique programmes, communities and situations. Firstly, through the learning trip detailed below (1.1.2), secondly through the needs assessments being conducted for health (1.1.3) and livelihoods (1.1.4), and thirdly through regular meetings and conversations to share information. These activities have enabled BV's PHE Support Officer and EWT's Project Coordinator, as well as the wider BV and EWT teams, to develop a clear understanding of BV's approaches to improve community engagement in local marine management, as well as a shared vision for the initiatives that EWT intends to implement under the GEF Dugong and Seagrass Conservation Project in the Bazaruto archipelago.

1.1.2 Learning trip to Madagascar for relevant EWT staff to understand community-led incentive-based coastal conservation & development models more fully

The learning trip took place in March 2016, with EWT's Project Coordinator and Programme Manager spending five days at BV's site on the west coast of Madagascar. It included a tour of the village in which BV is based in order to develop an understanding of the community and context, followed by introductory presentations of BV's work, a capacity self-assessment exercise in order to identify EWT's learning objectives and capacity development goals. Additionally, BV's team provided a variety of technical training sessions on topics ranging from fisheries monitoring and reproductive health to seaweed farming and integrated community outreach methods, followed by visits to a number of neighbouring villages: meeting with community health workers, seeing the seaweed farms in action and observing youth engagement activities. The learning didn't stop with the organised sessions and visits; from early morning sunrises to dinners, the conversations continued.

"The learning visit was incredibly useful. We now have a scaffolding around which we can build our project and a network of support that is essential for any project to have a positive impact... It was only a 'five-day' exchange but the BV team made it possible to absorb years of experience!" – EWT's Project Coordinator.

1.1.3 Community needs assessment and health partner mapping for the development of an integrated Population-Health-Environment (PHE) programme in the Bazaruto archipelago

The community health needs assessment is currently underway, with social survey questions and focus group topics prepared in order to assess: community strengths and problem-solving histories; health-related knowledge, attitudes and practices; existing access to health information and services; major health problems; typical preventative and care-seeking behaviour; unmet family planning needs; desired access to health information and services; women's roles in the community. This activity commenced a little later than planned, as EWT's Project Coordinator and BV's PHE Support Officer were unable to start work in Bazaruto until mid/late May for logistical reasons. The community health needs assessment is therefore anticipated to be completed by the end of September.

Health partner mapping and engagement is also currently underway, with several meetings held with district health officials in Vilanculos and Inhassoro. These suggest promising potential for collaboration around increasing access to family planning services, initially on Bazaruto island for the pilot. Before proceeding any further, EWT is working to secure approval for their activities in Bazaruto from the district administrator and then more detailed discussions with the district health officials can resume. Potential for collaboration with other health partners is also being explored, with meetings arranged with health agencies including Pathfinder International and FHI 360 in July.

1.1.4 Needs assessment for alternative livelihoods, and other incentives, for communities in the Bazaruto archipelago

The livelihoods needs assessment has been completed, with survey results indicating that roughly 75% of the population are involved directly in fisheries as a livelihood, in particular, seine-netting. However, most fisher families also supplement their income with other activities. The average monthly income is ~\$52. These findings, in combination with conversations held during focus groups, suggest that communities on Bazaruto island want alternatives to supplement their income, in particular during the period (3 months from June to August) of seine-net closure. In response to these findings, EWT is assessing the feasibility of developing a pilot seaweed farming initiative with the aim of providing communities on Bazaruto island with alternatives to fishing.

1.1.5 Pilot PHE programme developed in the Bazaruto archipelago

This pilot PHE programme will be developed fully once the results of the community health needs assessment are analysed and agreements with health partners have been signed. In the meantime, EWT's Project Coordinator and BV's PHE Support Officer are in discussions with Bazaruto National Park staff regarding their understanding of community needs, and exploring possible interventions in order to inform and develop thinking around this pilot PHE programme. The plan for this pilot PHE programme is anticipated to be developed by the end of October.

1.1.6 Pilot alternative livelihood programme developed

Preparations for the pilot seaweed farming initiative are currently underway, with EWT's Project Coordinator in touch with BV's Madagascar-based Aquaculture Programme Coordinator to discuss options for sourcing high quality seaweed. BV's Aquaculture Programme Coordinator has prior experience working in Vilankulos, and may be available to visit the site later this year to provide some technical advice in-person. In the meantime, EWT's Project Coordinator is also in contact with BV's Madagascar-based private sector partner (seaweed export company) Copefrito regarding value chains for seaweed in Mozambique. Should large-scale seaweed farming prove to be viable in the Bazaruto archipelago, Copefrito would be open to purchasing it from local communities for international export. To fully investigate the feasibility of seaweed farming in the Bazaruto archipelago, EWT is planning to carry out an environmental impact assessment.

1.1.7 EWT programme staff needs assessed

EWT programme staff needs were assessed during the Madagascar learning visit, and conversations are ongoing between EWT's Project

Coordinator and the wider BV team regarding additional staff capacity that may be necessary in order to deliver this project. Once the community health needs assessment is completed and the feasibility of seaweed farming is clear, we will consider recruiting local staff members to support health outreach and aquaculture development, or consider paying a few local community members small stipends for their dedicated assistance with these activities. We anticipate making a decision about the recruitment of additional staff or dedicated community liaison officers by the end of the year, and will provide them training and supervision as part of this project.

1.1.12 BV support for both programmes continued through field visits, remote technical support, etc.

BV support for both programmes is being delivered by a PHE Support Officer on-site in Bazaruto 50% of the time, working alongside EWT's Project Coordinator. This is a more intensive level of support than was anticipated in the original project plan, thanks to additional funding secured by BV for this work. Further remote technical support is being provided by BV's Health-Environment Partnerships Manager, Conservation Director and Aquaculture Programme Manager through regular emails and periodic Skype calls. BV's Health-Environment Partnerships Manager is due to visit Bazaruto in mid-July to discuss preliminary findings from the community health needs assessment and agree on next steps for the development of the pilot PHE programme with EWT's Project Coordinator.

2.2. Project implementation progress²

Outputs & Activities ³	Expected completion date	Implementation status as of end of reporting period expressed in %	Describe any problems in delivery and any changes/mitigation action required
Output 2.1 Management and incentive mechanisms and tools for sustainable fisheries – pilots and capacity building (local community and government)			
1.1.1 BV & EWT develop better understanding of respective Madagascar & Mozambique programmes, communities and situations	Jan 2016	100% / Ongoing	
1.1.2 Learning trip to Madagascar for relevant EWT staff to understand community-led incentive-based coastal conservation & development models more fully	March 2016	100%	

² Information provided in “Quarterly Expenditure Report” should be in line with output/activity progress reported in this table.

³ Outputs and activities as described in the project proposal or in any updated project revision. Expand table as necessary.

1.1.3 Community needs assessment and health partner mapping for the development of an integrated Population-Health-Environment (PHE) programme in the Bazaruto archipelago	September 2016	20%	Started later than planned for logistical reasons so anticipated to be completed by the end of September 2016
1.1.4 Needs assessment for alternative livelihoods, and other incentives, for communities in the Bazaruto archipelago	June 2016	100%	
1.1.5 Pilot PHE programme developed in the Bazaruto archipelago	October 2016	20%	Waiting for the results of the community health needs assessment so anticipated to be completed by the end of October 2016
1.1.6 Pilot alternative livelihood programme developed	September 2016	70%	
1.1.7 EWT programme staff needs assessed	September 2016	80% / Ongoing	
1.1.12 BV support for both programmes continued through field visits, remote technical support, etc.	September 2018	Ongoing	

2.3. Risk and risk management

Please describe internal and external risks (examples included in brackets) that could affect successful implementation of project activities and the proposed risk mitigation measures.

Risk group	Description	Risk level (Low / Medium / High)	Mitigation measures
Project Management (team capacity, internal communication, co-financing, budget, financial management, reporting, etc.)	BV's PHE Support Officer is currently in Mozambique on a business visa which requires her to leave the country every month - interrupting her flow of work somewhat	Medium	BV has engaged lawyers to register BV as an NGO in Mozambique and secure a permanent work visa for BV's PHE Support Officer
Socio-cultural issues (external communications, capacity of and work with stakeholders, cultural aspects)	Poor / incomplete involvement of communities / stakeholders in the region Lack of suitable alternative livelihoods and private partners to build into the model Poor uptake of alternative livelihood or health	Low	Needs assessment, community conversations and stakeholder meetings are being carried out to ensure project is appropriate to the local context and has the buy-in of all key actors - including

	programme Difficulty in controlling / managing migrant fishers that undermine programmes Lack of availability of suitable local health partners		health service providers and private sector partners
Political risks (Political stability in country, political impacts on the project)	Political instability in Mozambique	Low	BV and EWT are keeping abreast of the political situation in Mozambique - so far most issues are in the central coastal regions and should not affect our project
Environmental risks (severe weather events/ disasters, natural causes negatively affecting project areas, habitats and species)	Malaria	Medium	Use of mosquito nets, protective clothing and insect repellent
Other (please specify)			

3. MONITORING AND EVALUATION

3.1. Please describe activities for monitoring and evaluation carried out during the reporting period.

Examples include: baseline data collection, stakeholder surveys, field surveys, steering committee meetings to assess project progress, peer review of documentation to ensure quality, mid-term review, etc. Do not include routine project reporting.

Alternative livelihoods can be used to mitigate high levels of marine resource exploitation. The potential for the introduction of alternative livelihoods in the Bazaruto archipelago was investigated during the reporting period through a livelihoods assessment. 76% of community members interviewed are predominantly fishers (mostly seine-netters) but supplement returns from fishing with multiple other sources of income. With an average monthly income of \$52 - which is well below the country average - and the already present culture of partaking in multiple occupations, it was concluded that introducing alternative livelihoods designed to decrease marine resource exploitation (including pressure on seagrass habitats and dugong populations) has the potential for success within the Sitone community on Bazaruto island.

4. OTHER INFORMATION

4.1. Meetings⁴

Meeting type ⁵	Title	Venue	Dates	Convened by	Organised by	No. of participants	Report issued Y/N	Language	Dated
Meeting	Introductory Meeting with Medical Director	Inhassoro District Hospital	24-May-2016	Urszula Stankiewicz, Isabelle Giddy	Urszula Stankiewicz, Isabelle Giddy	3	N	NA	
Meeting	Introductory Meeting with Park Warden	Benguerra Island	29-May-2016	Karen Allen	Karen Allen	4	N	NA	
Meeting	Introductory Meeting with Head of Park Patrol	Sitone, Bazaruto Island	30-May-2016	Karen Allen	Karen Allen	4	N	NA	
Meeting	Introductory Meeting with Inhassoro District Administrator	Inhassoro District Office	1-June-2016	Medical Director Xavier Silvestre	Urszula Stankiewicz, Isabelle Giddy	5	N	NA	
Community Meeting	Introductory Meeting with Sitone Community	Sitone, Bazaruto Island	23-June-2016	Lionel Massicane	Urszula Stankiewicz, Isabelle Giddy	63	N	NA	
Focus Group	Focus Group with Park Management	Sitone, Bazaruto Island	30-June-2016	Isabelle Giddy	Urszula Stankiewicz, Isabelle Giddy	6	Y	English	30-June-2016
Focus Group	Focus Group with Women from Sitone	Sitone, Bazaruto Island	30-June-2016	Lionel Massicane	Urszula Stankiewicz, Isabelle Giddy	20	Y	English	30-June-2016
Focus Group	Focus Group with Men from Sitone	Sitone, Bazaruto Island	30-June-2016	Lionel Massicane	Urszula Stankiewicz, Isabelle Giddy	6	Y	English	30-June-2016
Focus Group	Focus Group with Women from Nhadave	Sitone, Bazaruto Island	30-June-2016	Lionel Massicane	Urszula Stankiewicz, Isabelle Giddy	23	Y	English	30-June-2016

⁴ Expand table as necessary

⁵ Meeting types: e.g. expert group meeting, project inception workshop, training workshop/seminar, partners consultation workshop, project Steering Committee meeting etc.

Focus Group	Focus Group with Men from Nhadave	Sitone, Bazaruto Island	30-June-2016	Lionel Massicane	Urszula Stankiewicz, Isabelle Giddy	13	Y	English	30-June-2016
Meeting	Meeting with Inhassoro District Administrator	Inhassoro	1-July-2016	Urszula Stankiewicz, Isabelle Giddy	Urszula Stankiewicz, Isabelle Giddy	3	N		
Community Meeting	Introductory Meeting with Zenguelemo Community	Zenguelemo, Bazaruto Island	4-July-2016	Lionel Massicane	Isabelle Giddy	56	Y	English	4-July-2016

4.2. List(s) of meeting participants⁶

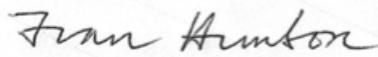
No.	Name of participant	Nationality
1	Urszula Stankiewicz	American
1	Isabelle Giddy	South African
1	Xavier Silvestre	Mozambican
2	Urszula Stankiewicz	American
2	Isabelle Giddy	South African
2	Karen Allen	South African
2	Ricardina Matusse	Mozambican
3	Urszula Stankiewicz	American
3	Isabelle Giddy	South African
3	Karen Allen	South African
3	Tomas Manasse Chibale	Mozambican
4	Urszula Stankiewicz	American
4	Isabelle Giddy	South African
4	Xavier Silvestre	Mozambican
4	Inhambane District Administrator	Mozambican
4	Head of Agriculture	Mozambican
5	Urszula Stankiewicz	American
5	Isabelle Giddy	South African
5	Lionel Massicane	Mozambican
5	60 community members	Mozambican
6	Urszula Stankiewicz	American

⁶ Expand table as necessary

6	Isabelle Giddy	South African
6	4 park rangers	Mozambican
7	Urszula Stankiewicz	American
7	Isabelle Giddy	South African
7	Lionel Massicane	Mozambican
7	17 female community members	Mozambican
8	Urszula Stankiewicz	American
8	Isabelle Giddy	South African
8	Lionel Massicane	Mozambican
8	3 male community members	Mozambican
9	Urszula Stankiewicz	American
9	Isabelle Giddy	South African
9	Lionel Massicane	Mozambican
9	20 female community members	Mozambican
10	Urszula Stankiewicz	American
10	Isabelle Giddy	South African
10	Lionel Massicane	Mozambican
10	10 male community members	Mozambican
11	Urszula Stankiewicz	American
11	Isabelle Giddy	South African
11	Inhambane District Administrator	Mozambican
12	Isabelle Giddy	South African
12	Lionel Massicane	Mozambican
12	Nurse Sergia	Mozambican
12	Committee Leader Batista Raiva Zivane	Mozambican
12	Committee Leader Alberto Mamenye Zivane	Mozambican
12	Island Administrator Isabelle	Mozambican
12	50 community members	Mozambican

4.3. Documents, other printed materials, videos, and soft products (such as CDs or websites)

No	Type ⁷	Title	Author(s) Editor(s)	Publisher	ISBN	Publication date
1	Media release	New beginnings across the Mozambique Channel http://blog.blueventures.org/new-beginnings-across-mozambique-channel/	Urszula Stankiewicz (BV's PHE Support Officer)	BV blog	-	16 May 2016
2	Media release	Mozambique: new partnerships set to link health services with marine conservation initiatives https://blueventures.org/mozambique-new-partnerships-set-link-health-services-marine-conservation-initiatives/	Laura Robson (BV's Health-Environment Partnerships Manager)	BV website	-	16 May 2016

Name of Project Manager: Laura Robson		Name of Project Manager Supervisor: Fran Humber	
Signature: 	Date: 7/7/16	Signature: 	Date: 7/7/16

⁷ Documents and printed material types: e.g. technical publication, meeting report, technical/substantive report, brochures, media releases, etc.