

2. PROJECT PROGRESS

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

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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 1: 1.1 - Governance structures for community involvement in conservation and monitoring of dugong and seagrass ecosystems established or strengthened in target areas			
Activity 1: 1.1.1 Conducting community based awareness activities for local communities through Honorary Wildlife Program - 75 local communities trained and appointed as Honorary Wildlife Ranger in 2016 & 2017	July 2017	0%	Program scheduled in March 2016 but was postponed to commence in August 2016 due to preparation for Sarawak state election in May 2016.
Activity 1: 1.1.2 Conducting community awareness activities to school children through Nature 'n U program – 90 students for 2016 & 2017	Sept 2017	100%	Program completed ahead of planned schedule with a total of 93 secondary school students from four schools in Lawas area participated.

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

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.

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.
Activity 1: 1.1.3 Development of Sarawak State Cabinet Paper for the gazettment of Lawas National Park for protection of dugong and seagrass	June 2017	0%	Pending data collection
Output 2: (Not applicable for MY5 – 2115)			
Activity 2:			
Activity 3:			
Output 3: 3.1 Critical knowledge gaps (dugongs and seagrass ecosystems) identified and surveys initiated/ completed			
Activity 3: 3.1.1 Overcoming the knowledge gaps of dugongs in the Brunei bay specifically related to their distribution, abundance, behaviour and movement using unmanned aerial surveillance (UAS) systems or drones	Sept 2018	5%	Slight delay in drone purchase, training, and surveys due to: <ol style="list-style-type: none"> 1. Delay of fund disbursement (Fund received in Oct 2015) 2. Purchase for requested equipment take some time due to the special specification of drones (purchase complete in Dec 2015, excluding training) 3. Drone training was only completed in March 2016 after the wet monsoon season (Nov 2015 – March 2016) was over. 4. Drone system trial and site surveillance was conducted in April after the flight training in March. 5. First actual drone surveys were conducted in May 2016
Activity 3: 3.1.2 Overcoming the knowledge gaps of	Aug 2018	0%	Slight delay in drone purchase, training, and surveys due to:

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.
dugongs in the Brunei bay specifically related to their distribution, abundance, behaviour and movement using unmanned aerial surveillance (UAS) systems or drones			<ol style="list-style-type: none"> 1. Delay of fund disbursement (Fund received in Oct 2015) 2. Purchase for requested equipment take some time due to the special specification of drones (purchase complete in Dec 2015, excluding training) 3. QGIS training for mapping and data analysis was only completed in early March 2016 4. Survey to commence in July 2016
<p>Activity 3: 3.3.3 Determine the High Conservation Area of dugongs in Lawas by observing the spatial and temporal feeding trail patterns on seagrass beds</p>	Aug 2018	0%	Identified field research assistant will commence field work in July 2016
<p>Output 4: Output 4.2 Advocacy programmes and advocacy capacity for improved conservation management of dugongs and their seagrass ecosystems developed and implemented</p>			
<p>Activity 4: 4.2.2 Strategic discussion and advocacy effort to stakeholders e.g. state government agencies, federal agencies, NGOs and Institution of Higher Learning and private sectors to review/formulate dugong related policies and legislations.</p>	May 2017	0%	Preliminary discussion with stakeholders is in early stages.

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.)	Difficulty in obtaining approval for staffs to participate in this project due work priorities in their respective work stations.	Medium	Train more staffs in survey techniques and in community programs to ensure competent staff available for project implementation when required.
Socio-cultural issues (external communications, capacity of and work with stakeholders, cultural aspects)	Suitable time to carry out community programs which maximize number of participants	Low	Multiple series of community programs (Nature and You & Honorary Wildlife Ranger) from 2016 to 2018 to be conducted in one occasion, but meet the projected number of participant involved
Political risks (Political stability in country, political impacts on the project)	Pre-planned schedule delay due to requests from political figures	Medium	Prepare the planned program early to avoid unnecessary delays
Environmental risks (severe weather events/ disasters, natural causes negatively affecting project areas, habitats and species)	Drone surveys can only be conducted during favourable and safe weather condition	High	Constant weather updates, pre-flight plan to fully utilize dry monsoon season (March to Oct, annualy)
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.

No.	Project activities	Timeline	
		From	To
1	Develop material and module for CEPA activities for school children	1-Mar-16	3-Mar-16
2	Conservation, Education and Public Awareness Program for secondary school children (90 students from 4 schools, in Lawas)	21-Mar-16	24-Mar-16
3	Survey methodology development of dugongs surveys utilizing UAS (unmanned aerial systems), System trial	13 Apr 16	22 Apr 16
4	First Drone Dugong survey in Kuala Lawas	15 May 16	21 May 16

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
Coordination meeting	Project coordination and local participation meetings with Miri Regional Office Staff	Miri, Sarawak, Malaysia	24-Jan-16	Project Manager	SFC	20	N	Bahasa Malaysia	
Workshop	BootCamp on QGIS & R	Kuala Lumpur, Malaysia	6 - 10 Mar 16	Biodiversity Conservation Society of Sarawak (BCSS)	BCSS	20	N	English	
Training	Drone (UAS) flight, maintenance and mission training	Sandakan, Sabah, Malaysia	13 – 20 Mar 16	Hornbill Surveys	SFC	4	N	English	
Training/Workshop	Health Assessment for Endangered Marine Species	Trang, Thailand	23-30 June 16	Dept. of Marine and Coastal Resources Thailand	Phuket Marine Biodiversity Centre	25	N	English	
Meeting	GEF Dugong and Seagrass National Coordination Meeting	Putrajaya, Malaysia	30 Apr 16	National Coordinator	Dept of Fisheries Malaysia	10	N	Bahasa Malaysia	

4.2. List(s) of meeting participants⁶

No.	Name of participant	Nationality

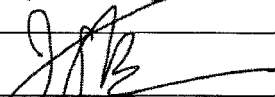

⁴ Expand table as necessary

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

⁶ Expand table as necessary

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

Name of Project Manager: JAMES ANAK BALI		Name of Project Manager Supervisor: OSWALD BRAKEN TISEN	
Signature: 	Date: 13 July 2016	Signature: 	Date: 13.7.2016

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