





PROTECTING DUGONGS CONSERVING SEAGRASS CHANGE FOR COMMUNITIES



The GEF Dugong and Seagrass Conservation Project Project Progress Report

Reporting Period From: Jan/ 2016 To: July/ 2016

1. PROJECT GENERAL INFORMATION

National Project Code & Title:	LK 7. Providing incentives to local communities in return for wise stewardship of coastal habitats
Project Partner:	Sri Lanka Turtle Conservation Project (SLTCP)
Location	Six fishing villages along Puttalam lagoon, Puttalam District, North-western province, Sri Lanka.
	Anawasala : 8 ⁰ 13′ N 79 ⁰ 45′ E
	Kandakkuliya : 8 ⁰ 12' N 79 ⁰ 42' E
	Sotthupitiya : 8 ⁰ 06' N 79 ⁰ 42'E
	Palliwasathurei: 8º11' N 79º44' E
	Thirikkapallama: 8°12′N 79°51′E
	Serakkuliya : 8 ⁰ 13′N 79 ⁰ 48′E
Of which areas under protection	Bar Reef sanctuary- 306. 7 sq. km

Project start date 1st May, 2015 Project intended completion date 30th April, 2017
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2. PROJECT PROGRESS

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

All our programmes are conducted successfully in all 6 villages. Before providing all the incentives all beneficiaries were enlightened about the Dugong and Sea grass project and the importance of conservation of Dugong/ Sea grass and marine and coastal eco- systems. Communities were taught that the incentives received are caused by the main project and they were encouraged to protect Dugong/ Sea Grass and marine/ coastal environment. We were able to get information about the history of the occurrence of Dugong in Puttalam district. Following is implementation of activities and their progress.

Work plan was revised on March. Hence slight changes in time frame

Activity 2.1.1. Provide legal fishing nets to replace illegal nets

Legally accepted harmless fishing nets were distributed among 10 beneficiaries at Soththupitiya.

At Serakkuliya nets were distributed among 25 beneficiaries.

Activity 2.1.2. Batik programme

Batik training programme was introduced and initiated in Kandakuliya on February, 2016. The programme was monitored and meetings with beneficiaries held throughout the period. Batik group was given instructions to illustrate dugongs and sea grass in their products in order to encourage conservation and awareness of the same resources.

Activity 2.1.4. Sewing programme

10 sewing machines donated in January among beneficiaries in Thirikkapallama. Training programme was started at the same site as well as in Soththupitiya and Serakkuliya later in the month.

Programme was monitored In Soththupitiya in months of February and April. Programme in Serakkuliya was monitored in

June.

Activity 2.1.6. Sea Bass aquaculture programme

Site for proposed Sea bass Culture area at Thirikkapallama was observed in January. This is different from the other site that Sea bass culture is conducted as here in Thirikkapallama as the lagoon is separated as a pen by a net. 600 fingerlings were introduced to the pen on 1st of May and 7th May. But severe floods appeared in same month washed a part of the stock. This will benefit 11 families.

All 5 Sea Bass pens were harvested on February in Soththupitiya. The next introduction of fingerlings will be done on Next August.

Activity 2.1.7. Crab culture programme

Progress of crab cages was observed in Palliwasathurei in January.

Overall project was observed successful. All cages were filled with crabs, which were caught from mangrove habitat, which was restored before by Turtle Conservation Project.

Activity 2.1.9. Sign MoUs between SLTCP and beneficiaries

MoU's signed between sewing machine/ training beneficiaries and SLTCP in Thirikkapallama and Soththupitiya on January.

MOU's Between Sea Bass culture system beneficiaries and SLTCP in Thirikkapallama on March.

In Palliwasathurei, MOU's between Crab cage beneficiaries and SLTCP were signed on March.

MOU's between fishnet beneficiaries and SLTCP were signed in June.

Activity 2.1.10. Salt packet production

Observed in January.

2.1.14. Improve facilities in two primary schools

Audio- visual systems for 2 pre- schools at Soththupitiya and Kandakuliya were donated on June.

Activity 2.2.1. Organize and conduct awareness lectures/workshops

Activity 2.2.2. Organize and conduct environmental film shows

Awareness programme was started on March. Both Lectures and film shows on Dugong and Sea Grass conservation were conducted in Thirikkapallama, Anawasala, Palliwasathurei, Kandakuliya, Soththupitiya and Serakkuliya each for beneficiaries and for all who participated, organized by the community leaders at each site.

In addition 2 lectures and 2 film shows were conducted at pre- schools in Soththupitiya and Kandakuliya for both kids and adults.

Awareness lecture was conducted at Divisional Secretariat in Kalpitiya for government officers who work in Kalpitiya area.

9 awareness lectures and 9 film shows on Dugong and Seagrass conservation have been conducted.

Activity 2.2.3. Organize and conduct national level art competition

Annual art competition 'Werale asiriya' on Marine Environment for school students will be held in September. Advertising for art competition was started in April in collaboration with Wijeya newspapers Ltd. Over 3000 Paintings for the competition have been received by the Colombo Office on and before 30th June, 2016, which is the deadline for

submission for paintings. Public library auditorium, Colombo has been reserved for the function.

With the newspaper articles awareness on Dugong and Seagrass project was circulated weekly from April to end of June. Dugongs and Sea grass were given priority as topics for paintings.

Activity 2.2.4. Produce online/printed newsletter

Material for newsletter has been collected and the newsletter will be published by the end of Month of July, 2016.

Activity 2.2.6. Organize and conduct environmental exhibitions

SLTCP participated annual environmental day exhibition on 5th of June held in Matale, central province, Sri Lanka. New set of educational panels and models of sea turtles were produced to SLTCP exhibition unit and exhibited. Panels carrying message to encourage marine mammal conservation and a model of coral reef eco- system were also displayed at the exhibition.

Activity 3.1.1. Pre socio-economic survey

Pre socio- economic survey on all sites has been completed and compiled.

Activity 3.1.2. Pre habitat assessment survey

Pre habitat assessment survey on all sites has been completed and report compilation completed.

2.2. Project implementation progress

Outputs & Activities ¹	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)			
Activity 2.1.1. Provide legal fishing nets to replace illegal nets	30 th June, 2016	100%	Income earned is less when compared to what earned form the illegal nets.
Activity 2.1.2. Batik programme	30 th April, 2017	100%	-
Activity 2.1.3. Coir mat programme	30 th April, 2017	0%	
Activity 2.1.4. Sewing programme	30 th April, 2017	100%	-
Activity 2.1.5. Ornamental Fish breeding programme	30 th April, 2017	40%	
Activity 2.1.6. Sea Bass aquaculture programme	30 th April, 2017	100%	-
Activity 2.1.7. Crab culture programme	30 th April, 2017	100%	-
Activity 2.1.8. Provide training on marketing, branding and finance management	31st Oct, 2016	0 %	
Activity 2.1.9. Sign MoUs between SLTCP	31 st Aug, 2016	85%	-

¹ Outputs and activities as described in the project proposal or in any updated project revision. Expand table as necessary.

Outputs & Activities ¹	Expected completion date	Implementation status as of end of reporting period expressed in %	Describe any problems in delivery and any changes/mitigation action required.
and beneficiaries			
Activity 2.1.10. Salt packet production	30 th April, 2017	100%	
Activity 2.1.11. Construction of 5 toilets	31 st Jan, 2016	80%	Time taken to construct exceeded the expected time caused by the low income of workers, who go for other income generating ways.
Activity 2.1.12. Construction of a shelter, which facilitates boat landing	31 st May, 2016	100%?	
Activity 2.1.13. Provide a water storage tank to a rural school	31 st Oct, 2015	100%	
Activity 2.1.14. Improve facilities in two	30 th June, 2016	100%	Safe storage of audio- visual
primary schools			devices.
Output 2.2. Awareness raising and social marketing programmes contributing to more sustainable practices (subsistence and small- scale artisanal fisheries) in target areas			
Activity 2.2.1. Organize and conduct awareness lectures/workshops	30 th April, 2017	37.5%	-
Activity 2.2.2. Organize and conduct environmental film shows	30 th April, 2017	37.5%	-
Activity 2.2.3. Organize and conduct national level art competition	31st Aug, 2016	40%	Floods delayed receipt of artworks to Colombo office. Deadline of artwork submission extended to one more month.
Activity 2.2.4. Produce online/printed newsletter	30 th April, 2017	50%	-
Activity 2.2.5. Organise a media exposure	31 st July, 2016	0%	

Outputs & Activities ¹	Expected completion date	Implementation status as of end of reporting period expressed in %	Describe any problems in delivery and any changes/mitigation action required.
tour			
Activity 2.2.6. Organize and conduct environmental exhibitions	30 th June, 2016	50%	-
Activity 2.2.7. Produce educational materials	30 th April, 2017	50%	-
Activity 2.2.8. Development of a website		100%	-
Output 3.1.			
Critical knowledge gaps (dugongs and seagrass ecosystems) identified and surveys initiated/ completed			
Activity 3.1.1. Pre socio-economic survey	29 th Feb, 2016	100%	-
Activity 3.1.2. Pre habitat assessment survey	29 th Feb, 2016	100%	-
Activity 3.1.3. Post socio-economic survey	30 th April, 2017	0%	
Activity 3.1.4. Post habitat assessment survey	30 th April, 2017	0%	

1.1. Risk and risk management

Risk group	Description	Risk level	Mitigation measures

Project Management	-		
Socio-cultural issues	Low concern on long term sustainability among fisher community.	Medium	Further awareness
Political risks	Community leaders show a tendency to give benefits to whom that support the same political party that he supports.	Medium	
Environmental risks	Severe floods happened in May delayed activities caused by barriers to transportation. A portion of Sea Bass fingerling stock was washed by floods inThirikkapallama.	High	Since the project sites are located in dry zone of the island, this heavy rain and flood is unusual.good weather is expected after the end of North- east monsoon, which is January onwards
Other (please specify)	Lack of availability in email and internet facilities in some of the sites.	Medium	Cyber cafés in nearby towns were used to communicate.

2. MONITORING AND EVALUATION

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

Project sites were visited on weekly basis to monitor and observe the works in progress. Both community leaders and beneficiaries were met during each visit. Regular meetings with the officers were held at the Colombo office, negotiations were done to decide future plans and changes, based on the field surveys done at each site.

3. OTHER INFORMATION

3.1. Meetings

Meeting	Title	Venue	Dates	Convened	Organised by	No. of	Rep	Language	D
type				by		partici	ort		at
						pants	issu		е
							ed		d

							Y/N	
Meeting with community leader and beneficiaries	Sewing training programme	Thirikkapalla ma, Puttalam	07. 01. 2016	Sri Lanka Turtle conservation Project	Pragathi Grameeya Fisheries Association	16	N	Sinhalese
Meeting with community leader and beneficiaries	Replacemen t of illegal fishing nets and Sewing training programme	Soththupitiya , Puttalam	12. 01. 2016	Sri Lanka Turtle conservation Project	President of St. Sebastian Fisheries Association.	22	N	Sinhalese
Meeting with community leader and beneficiaries	Introduction of sewing training programme	Thirikkapalla ma	21. 01. 2016	Sri Lanka Turtle conservation Project	Pragathi grameeya Fisheries Association	17	N	Sinhalese
Meeting with community leader and beneficiaries	Introduction of sewing training programme	Soththupitiya	21. 01. 2016	Sri Lanka Turtle conservation Project	St. Sebastian Fisheries Association	12	N	Sinhalese
Project awareness meeting	Dugong & Sea Grass Project	Sri Lanka Navy,Kalpitiy a	27. 01. 2016	,		9	N	Sinhalese
Project awareness meeting	Dugong & Sea Grass Project	Sri Lanka Police, Kalpitiya	27. 01. 2016	Sri Lanka Turtle conservation Project		9	N	Sinhalese
Project awareness meeting	Dugong & Sea Grass Project	Divisional Secretariat, Kalpitiya	27. 01. 2016	Sri Lanka Turtle conservation Project		9	N	Sinhalese
Project awareness meeting	Dugong & Sea Grass Project	District Fisheries office Kalpitiya	27. 01. 2016	Sri Lanka Turtle conservation Project		9	N	Sinhalese
Meeting with	Introduction	Serakkuliya	28. 01.	Sri Lanka	S. Pedro (North)	16	N	Sinhalese

beneficiaries	of Sewing training Programme		2016	Turtle conservation Project	Fisheries Association		N	
Meeting with beneficiaries,	Introduction of Batik training programme	Kandakuliya	16. 02. 2016	Sri Lanka Turtle conservation Project	Sayuri Batik Society	17	N	Sinhalese
Meeting with beneficiaries	Sewing training programme progress	Soththupitiya	17. 02. 2016	Sri Lanka Turtle conservation Project	St. Sebastian Fisheries Association	14	N	Sinhalese,
Project progress meeting		Department of Wildlife Conservatio n, Colombo.	15.03.20 16	National Facilitating committee	National Facilitating Committee	16	Y	English/ Sinhalese
Meeting with beneficiaries of Audio- visual system	Dugong and Sea Grass conservation project	Soththupitiya	23. 06. 2016	Sri LankaTurtle conservation Project	Nirmala Matha pre- school	24	N	Sinhalese
Meeting with beneficiaries	Dugong and Sea Grass conservation project and use of legally accepted fish nets	Serakkuliya	23. 06. 2016	Sri Lanka Turtle Conservatio n Project	St. Pedro (northern) Fisheries Association.	20	N	Sinhalese
Meeting with beneficiaries	Progress of Sewing training programme	Serakkuliya	23. 06 2016	Sri Lanka Turtle Conservatio n Project	St. Pedro (northern) Fisheries Association.	12	N	Sinhalese
Meeting with beneficiaries	Progress of Batik	Kandakuliya	24. 06. 2016	Sri Lanka Turtle	Sayuri Batik association.	13	N	Sinhalese

	training programme			Conservatio n Project				
National Facilitating Committee meeting		IUCN, Colombo	01.07.20 16	National Facilitating Committee	National Facilitating Committee	11	English/ Sinhalese	
Puttalam District awareness meeting	Introduction to Dugong and Sea Grass Project	District secretary's office, Puttalam	04.07.20 16	National Facilitating Committee	National Facilitating Committee	53	Sinhalese	

3.2. List(s) of meeting participants-

No.	Name of participant		Nationality
	W.	J.Jayalath	
	W.	Liyo Juniper Fernando	
	W.	Priman Ackvinas	
	н.г	M.Dhanajaya Madumal	
	W.	Priyantha Janaka Fernando	
	A.A	Anna Biyatris	
	W.	Pradeep Gayan Fernando	
	н.:	Dhanasena Silva	
	W.	Jude Asitha Prasanga	
	W.	Roshan Nishantha	
	W.	Francis Jemuni Fernando	
	E.C	Chaminda Rohita	
	W.	Patum Sanjeewa	
	A.F	P.Jude Nishantha	
	W.	J.Mark Thisera	

W.Pavulu Tissera K.A.Pathum Shirantha A.K.M.Nalir W.Kingsly Priya Shantha W.Rohan Anthony M.Hanifa Jalil W.Cristopher Fernando Jasintha Tissera W.Roshan Manjula H.M.Ranjith W.Nadeeka Sandamali W.Sangeetha W.Renuka Damayanthi K.Suris Nilantha W.Mary Margaret L.Priman Aquinas W.Roshini Shashikala A.L.Dilinika W.Kusumalatha C.Thushari K.M.Nilmini H.K.Kumuduni Kurera H.A.Champika K.A.Susantha Damayanthi W.Niranjala Samanlatha R.P.Pradeepa Shiromi M.A.Chandani

Isurika Dulanjali UpekkaTamali Thanuja Sudarshani Nayomi Shashikala NadeeshaTecklanthi Menaka Wasanthi Mohani Iroshani W.Sajini Kaushalya R.Manjula Dilrukshi A.K.M.Nalir W.Jude Asitha Prasanga W.Kingsly Priyashantha W.NishanthaTissera M.M.Dhananjaya Nimal Vijilas Anzar Amitha Salman Nipasi Azir

M.Karunawathi
Mallika Kanthi
Maheshwari
Suseema Deepar
Renu Piyaseeli
Amitha Priyangaı
Susana Dirijet
Shirani Randika

3.3. Documents, other printed materials, videos, and soft products

No	Type ²	Title	Author(s)	Publisher	ISBN	Publication
			Editor(s)			date
	Survey report	Baseline socio- economic survey in six fishing	Dr. Lalith			February, 2016
		villages around Puttalam lagoon	Ekanayake			
	Survey Report	Environmental status and issues of Puttalam	Dr. Lalith			March, 2016
		lagoon. A case study in six coastal villages	Ekanayake			
	Educational	Panels on Marine turtles- Introduction, Marine		Sri Lanka Turtle		May, 2016
	panels	turtle species, threats & conservation and other		Conservation		
		panels- Organization's activities. Awareness		Project		
		programme, Incentives				
	Educational	Mangroves, Coral reefs, Dugong and Sea		Sri Lanka Turtle		
	leaflets	Grass are under process.		Conservation		
				Project		

Name of Project Manager:		Name of Project Manager Supervisor:		
Signature:	Date:	Signature:	Date:	

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