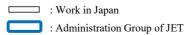
Attachment 2
Assignment Schedule of the JICA Expert Team

## Manning Schedule for the Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province (2nd Phase)

		Project Stage	le for the Proj						emen	ıt pi	lot ac	etivi	ities	for	r estal	olisl	hing						Suj	pport and	for a	appr aniza	oval ation	proc in Q	ess o N pr	f regu	ılati e	on		М	an-
		Tet Holidays				'1'	7/1/26-2	2/4						·- 8			/15-2/2	25					Cor	itinu		9/2/2-		tour	ism,	white	e bo	ok)			onth
		Position	Name	20		2	2	1 5	20	17	8 0	10	11	12	1 2	3	4	5 6	2018	Q	0	10	11 1	2 1	2	2	1	_	2019	9	9	10 1	11 12	VN	JP
	1	Chief advisor/ Green growth (1)	Norihiko INOUE		1 <mark>612/</mark> 10	2/9 2 11		6 4/30 15	_	18	10		1/6 11 1/8 1 14				1/11 4/24 14	6/8	8/17 10 0	7	10/2	0/8 7	1/1 11/1 5	13		2		5/21 6/3,9-	10 22 10 5	-10,8/20 -24 22   <b>1</b>   3	0- 9/2 25	2-10/8-10/	/29-	6.93	31
	2	Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)	Junko MASAKI	11/2	13/16	2/9		26	17	13	19	<b>10/1</b> 19	9 <b>11/1</b> 9			3/22 10	4/2: 25	5 <b>6/2</b>	7/11 12		9/ <b>26</b> 26		1/ <b>6</b> 12			7	4/13 13	19		3	17		13	12.60	
	3	Environmental management for industry (1)	Kengo NAGANUMA	11/2 11 10	12/18 /30 12/	14	5	4 5	5 6/1 6/ 29 6/5 1 1 1	3	8/24 8/28 5							CIA		0/5		0/1	12/0	1/1			17 4/2 10			1	<b>1</b> 5	10/10/12		2.83	
	4	Environmental management for industry (2)	Tomoe TAKEDA			20		21			17	14	1 1		18	10	25	5 6/4/6/	3	8/5 27	7	14	1/2 1/2 1/2 1/2 2 8	13		3/18	5	19		7/2 <mark>9</mark> 8/1 3 18			13	10.77	
	5	Tourism promotion	Tetsuo ISONO		/4 12/28 25		3/16 3/3 15	6	5/2 <mark>6 6/1</mark> 5 15	.5	9/2 9 21				1/6 1/26 21	4/	-	/13 5/25		9	/ <b>1</b> 9/1	15		1/6 1 15	/20	4/1	14 4/2	8			,	10/13 10/2 10	2	6.37	
	6	Ecotourism	Shinichiro SUGIMOTO		2412/28 28			4/ <b>27</b> 27																										3.20	
tnam	6	Ecotourism	Shingo SATO						30	7/15 15		_	30	2	1/8 <b>2/3</b> 24 3		27	8 6/11	7		9/ <b>2</b> 9		)/27	21		4/	2 4/2 19		6 1	3		10/7		9.33	
<b>Work in Vietnam</b>	7	Financial mechanism	Tomoo AOKI				3/20 4 12	6			8 8/18 11	11/	11/1		3	/ <b>4 3</b> //	20		6/24 6 6/30 8 7					21	/26			5/28 6/ 4		7/30 14		10/7 10/21 15		4.87	
Work	8	Energy saving/ Energy management (1)	Tetsuya MAEKAWA/ Masaru ISHIKAWA			2/15 2 11	/25 4/1	0 4/22 13	2 6/4 6 14	/17			11/1 11/2 7	25		4/	9 4/2 15	3 6 <mark>/11</mark>		8/6 8/1 13	18	11	/1 11/2 16			4/	8 4/2 13	20		8/20     12				4.43	
	9	Energy saving/ Energy management (2)	Hiroki NADOYAMA					0 4/29 20 3	5/ <mark>29 6</mark> /	24	9/3 9/9 1					4	15 4/2	3																2.30	
	14	Energy saving/ Energy management (3)	Fumiya HAYASHI																											8/20 8 9		10/4		0.43	
	10	Environmental policy/ Water environmental management	Toshiaki KAGATSUME	11/2 3	2812/10 10	2/15 14		114/29 19	9			11/	13 11 13	/25		4	18	5						1/10 <b>1</b> 15	1/24			5/ <b>19</b> 6/ 13	1			10/29 11/ 3	/ <b>9</b> 9	4.23	
	11	Pollution source control and treatment	Yukinori KAWASHIMA					174/29 13		7/23 8 9			13 11 13				1/8 4/2 16																	1.87	
	12	Public awareness (2)/ Coordinator	Keiichi MAEDA	11/1 15	1 <b>62/</b> 10	2/9	3/16 4/	10 4/3 21	80					1	1/22 1 <mark>/28</mark>			6/20 6/2 8									5	12 12		3 8/30			7 11/ <mark>13</mark> 13	3.70	
	13	Coordinator (2)	Shunichi OKAHISA			2/9		4/9				11	/10 12	2/2																				0.00	
Ad	visn	Sub Total (Work in Vi ory Mission from Shiga Prefecture	ietnam)					ı																										73.86	
		Chief advisor/ Green growth (1)	Norihiko INOUE	11/8 <b>1</b> 11 3	/10			13		8/7	/23 <sup>8</sup> /28	10/1 0 <sup>1</sup>	10/2						8/25	26 8 20 0	/30 ] <sup>9/2</sup>		Ī						0				5		1.00
Japar	2	Deputy Chief advisor/ Green growth (2)/ Pubilic awareness (1)	Junko MASAKI	_	12/12 0							10/2 0																					0		0.15
<b>Work in Japan</b>	5	Tourism promotion	Tetsuo ISONO	11/2 0																												ı	0		0.10
	10	environmental management	Toshiaki KAGATSUME							8/2: 8/:	5 8/28 26 0 6								8/	26 8/ 6	31						3					3			0.90
		Sub Total (Work in J	•																														]	7/	2.15
		Total of Man Mon		اً	DI-D	<b>A</b>		1	7				<b></b> A				<b>V</b>								A .			<b>—</b>					<b>A</b>	76.	5.01
		Report/ Monitoring S			DIcR	Icl		М					PR1	1			MS							V <sub>Pl</sub> MS	_			▼ MS				<b>▲</b> DFR	FR	1	
		Steering Committee ( Workshop (WS)/ Sem Training in Japan	inar		Kick-	off Sei	ninar	<u> </u>			<b>A</b>		<b>A</b>				▲ G	G Pro	motion	ws				<b>A</b>				▲G	_	om <mark>otio</mark>	n W	S ▲ Fi	ina <mark>l Se</mark>	minar	′
		: Work in Vietnam : Work in Japan					Incepti				Inceptio				PR: Prog							ng Sl												-	



## Attachment 3 List of Collected Materials and Data

### LIST OF COLLECTED DOCUMENTS

(Status as of 02 Dec. 2019)

					DECENT			
No.	Date of Receipt	Reference No.	Issued by	Subject	RECEIV ED FROM	EN/VN	No. of pages	Remarks
1	10-Jan-17	Decision No. 11/QD-KHDT	DPI	On Strengthening of the Project Management Unit of the Technical Assistance Project for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" funded by JICA On Strengthening of the Project Management Unit of the Technical	PMU	EN	2	
	10-Jan-17	Decision No. 11/QD-KHDT	DPI	Assistance Project for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" funded by JICA	PMU	VN	2	
2	11-Jan-17	Decision No. 4304/QD-UBND	PPC	Establishment of WGs for 5 pilot activities in phase II of Project for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" funded by JICA		EN	2	
	11-Jan-17	Decision No. 4304/QD-UBND	PPC	Establishment of WGs for 5 pilot activities in phase II of Project for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" funded by JICA		VN	3	
3	27-Dec-16		Quang Ninh Cement and Construction JSC	Economic and Technical Report for Infrastructure Renovation and Repair of Cai Lan Industrial Zone (Phase 1)	Mr. Hung	EN	35	
			Quang Ninh Cement and Construction JSC	Economic and Technical Report for Infrastructure Renovation and Repair of Cai Lan Industrial Zone (Phase 1)		VN	41	
			Quang Ninh Cement and Construction JSC	Economic and Technical Report for Infrastructure Renovation and Repair of Cai Lan Industrial Zone (Phase 1) _All tables		EN		Excel
4	21-Dec-16	4372/LDTBXH-VL	MOLISA	Acceptance of positions using foreign workers		VN	1	
5		4305/QD-UBND	PPC	Improvement of Steering Committee members		EN	2	
	23-Dec-16	4305/QD-UBND	PPC	Improvement of Steering Committee members		VN	2	
6	18-Jan-17	227/QD-UBND	PPC	Approval of project documents		VN	4	
7		154/2016/NÐ-CP	Government	Decree No.1542016. ND-CP on environmental protection charge for wastewater		VN	18	
8	23-Jan-17	477/UBND-XD3 and 176/BTC-QLN	PPC, MOF	Quang Ninh PPC's official paper conerning supplement to the Project Documents following request under Official Paper No. 176/BTC of the Ministry of Finance dated 06/01/2017;	PMU	EN	5	
	23-Jan-17	477/UBND-XD3 and 176/BTC-QLN	PPC, MOF	Quang Ninh PPC's official paper conerning supplement to the Project Documents following request under Official Paper No. 176/BTC of the Ministry of Finance dated 06/01/2017;	PMU	VN	7	
9	7-Feb-17	580/TNMT-QBVMT	DONRE	List of WG members	PMU	EN	1	
		580/TNMT-QBVMT	DONRE	List of WG members	PMU	VN	1	
10	13-Feb-17	315/SCT-VP	DOIT	List of WG members	PMU	EN	1	
	245115	315/SCT-VP	DOIT	List of WG members	PMU	VN	1	
11	24-Feb-17		DONRE DONRE	Guidelines for preparation of Loan application for Environmental Prote Guidelines for preparation of Loan application for Environmental Prote		EN VN	9	
12	22-Feb-17		Chodai	Agenda for WS- Bio toilet	Chodai	EN	10	
12	22-Feb-1/		Chodai	Agenda for WS- Bio toilet  Agenda for WS- Bio toilet	Chodai	VN	1	
13	24-Feb-17		DONRE	List of Members of Environmental Projection Fund Management Board – Quang Ninh Province	DONRE	EN	1	
			DONRE	List of Members of Environmental Projection Fund Management Board – Quang Ninh Province	DONRE	VN	1	
14	24-Feb-17		DONRE	Application dossiers for preferential interest rate loan from the Environmental Protection Fund of Quang Ninh in the last 3 years  Application dossiers for preferential interest rate loan from the	DONRE	EN	1	
			DONRE	Environmental Protection Fund of Quang Ninh in the last 3 years	DONRE	VN	1	
15	22-Feb-17		Chodai	Materials for WS on bio-toilet held in DONRE	Chodai			foldar
				1_Agenda_EN.pdf		EN		
				1_Agenda_VN.pdf		VN		
				2_Report progress_Chodai_JP.pdf		JP		
				2_Report progress_Chodai_VN.pdf		VN		
<u> </u>			-	3_Report_Meisei_EN.pdf		EN	-	
			1	3_Report_Meisei_VN.pdf		VN	-	
			-	4_Report on EE_Chodai_JP.pdf 4 Report on EE_Chodai_VN.pdf		JP VN	-	
				5 Report on New Johka monitoring JP.pdf		JP		
				5 Report on New Johka monitoring VN.pdf		VN	<del> </del>	
				6 Report by DOC on WWT system status VN		VN		
				Chodai_Bio toilet workshop_Notes.dox		EN	İ	
16		No. 40/2015/QD-TTg	Prime Minister	Decision No.40-2015 Allocation of state budget funds for development investment 2016-2020 VN		VN	20	
		No. 40/2015/QD-TTg	Prime Minister	Decision No.40-2015_Allocation of state budget funds for development investment 2016-2020 EN		EN	22	
		No. 40/2015/QD-TTg	Prime Minister	Decision No. 40/2015/QD-TTg issued on 14th September 2015 On principles and criteria for allocation of state budget funds for development investment during 2016-2020		EN/VN	2	
17				List of Facilities with wastewater discharge more than 200m3day		VN	2	
18				List of Facilities with wastewater discharge more than 200m3day		EN VN	2 4 files	folder-
18			+	Ecolabel from Halong Bay project  Cost estimate for further development of ecolabel		VN	4 files	folder
			1	Ecolabel Project Proposal VN FINAL		VN		
				Proposal letter to ppc		VN	<u> </u>	
		ı	1	<u> </u>			1	

				Revised outline 25-3-2013		VN		
19		No. 73/ NQ-CP	GOVERNMENT	Resolutions No.73 dated 26-8-2016 extracted_VN		VN	61	
		No. 73/ NQ-CP		Resolutions No.73 dated 26-8-2017 extracted_EN		EN	8	
20			PPC_QN	Project Documents sent by Ms. Tam_VN		VN	3 files	folder
		No. 16/2016/ND-CP		Project Document Phase II for approval by PPC_VN Project Document Phase II for approval by PPC_EN		VN EN	15 18	
21		No. 16/2016/ND-CP No. 11/QD-KHDT	DPI	Decision on Task assignment to members of PMU VN		VN	4	
21		No. 11/QD-KHDT	DII	Decision on Task assignment to members of PMU EN		EN	4	
22				Ecotourism in Quan Lan		EN/VN		folder
				Maps			8 files	folder (jpg)
				Ancient port_From Mr.Duyet_Cultural Advisor			3 files	folder (jpg)
				Van Don Tourism Master Plan				folder
23	20-Mar-17			Bio-toilet in Railway_EN		EN	3	
	20-Mar-17			Bio-toilet in Railway_VN  National priority projects according to climate change adaptation		VN	3	
24	21-Mar-17	1443_TTg_QHQT_62	Prime Minister	program_EN		EN	3	
	21-Mar-17	1443 TTg QHQT 62	Prime Minister	National priority projects according to climate change adaptation		VN	17	
2.5			T Time Tymister	program_VN				
25		No. 15/2015/NĐ-CP No. 15/2015/NĐ-CP		Decree 15-2015-NĐ-CP_PPP investment_EN  Decree 15-2015-NĐ-CP PPP investment VN		EN VN	31	
		NO. 13/2013/ND-CF		Decree 15-2015-ND-CF_FFF investment_viv		VIN	33	
26		No .4278/2016 / QD-UBND		PPC Decision 4278-2016_QD-UBND_Halong bay excursion fee_EN		EN	7	
		No .4278/2016 / QD-UBND		PPC Decision 4278-2016_QD-UBND_Halong bay excursion fee_VN		VN	6	
27	<del>                                     </del>			Halong bay arrivals EN and VN		EN/VN		Excel
28				Regulations concerning Carrying money abroad				folder
				DECREE				
		No: 160/2006/ND-CP	GOVERNMENT	DETAILING THE IMPLEMENTATION OF THE ORDINANCE ON		EN/VN		word/pdf
	<del>                                     </del>			FOREIGN EXCHANGE CIRCULAR			1	
			STATE BANK OF	PROVIDING FOR THE CARRYING OF CASH IN FOREIGN				
			VIETNAM	CURRENCY, VIETNAMESE DONG BY INDIVIDUALS UPON		EN/VN		word/pdf
		No: 15/2011/TT-NHNN		ENTRY INTO AND EXIT FROM THE COUNTRY				
				AMENDMENTS TO SOME ARTICLES OF THE				
				GOVERNMENT'S DECREE NO. 127/2013/ND-CP DATED OCTOBER 15, 2013 ON PENALTIES FOR ADMINISTRATIVE				
		No. 45/2016/ND-CP	GOVERNMENT	VIOLATIONS AGAINST REGULATIONS ON CUSTOMS		EN/VN		word/pdf
				CONTROL AND ENFORCEMENT OF ADMINISTRATIVE				
				DECISIONS ON CUSTOMS CONTROL				
29		No. 2195/UBND		Decison 2195-HalongPC_Stop kayaking activities on HLB from 1st April		VN	2	
30	31-Mar-17	Tourism data		1. Quang Yen_Administrative map_VN	DPI	EN/VN	16	
	51 War 17			2.Quang Yen_Location and Regional relation map_VN				
				3.Map of current tourism resources in Quang Yen_VN				
				4.Quang Yen_Infrastructure map_VN				
				5. Planning of tourism sites and routes in Qyen_VN				
				6. Hoanh Bo_Tourism map_VN				
				7.Report on the current tourism situation in Hoanh Bo_VN  8. Report on the environement of Hoanh Bo 2016 VN				
				· -				
				9. Report on the environement of Hoanh Bo 2016 (excel)_VN				
				10. Proposal for tourism development in Quang Yen to 2020 vision 2030 VN				
				11. List of large industrial projects in Hoanh Bo VN				
	<del> </del>			12. List of entreprises in Hoanh Bo_VN				
				13. List of associations_organizations in Hoanh Bo_VN				
				14. List of associations_organizations in Hoanh Bo_VN				
				15. Propposal for tourism development to 2020 vision 2030 (powerpoint) VN				
				16. Resolution of Hoanh Bo district party committee in tourism_VN				
				17. Decision on approving the plan for services and industries in Dam				
				Nha Mac in Quang Yen_VN  17. Decision on approving tourism sites and routes in Hoanh Bo VN				
_								
	<del> </del>			18. Demographic statistics of Hoanh Bo_VN				
				19. Interpretation of Quang Yen master plan for service areas_VN				
		İ		20. Report on Quang Yen tourism outcomes 2011 to 2015_orientation 2020 VN				
						+		
				21. Report on Quang Yen current tourism situation				
				21. Report on Quang Yen current tourism situation 2010_2015_orientation 2020_VN				
				21. Report on Quang Yen current tourism situation				
				21. Report on Quang Yen current tourism situation 2010_2015_orientation 2020_VN 22. Resolution of Quang Yen Town Pary Committee on tourism development to 2020_vision 2030_VN				
				21. Report on Quang Yen current tourism situation 2010_2015_orientation 2020_VN  22. Resolution of Quang Yen Town Pary Committee on tourism development to 2020_vision 2030_VN  23. Plan for managing tourism sites and routes in Quang Yen_VN				
				21. Report on Quang Yen current tourism situation 2010_2015_orientation 2020_VN 22. Resolution of Quang Yen Town Pary Committee on tourism development to 2020_vision 2030_VN				

				26. Decision on approving the proposal for tourism development in				
				Quang Yen_VN  27. Decision on approving the amended plan of Dong Mai industrial				
				zone in Quang Yen_VN				
				28. Decision on approving the detailed plan of Dam Nha Mac industrial, habour and warehouse zone in Quang Yen_VN				
				29. Decision on approving the general planning of Quang Yen to 2030 vision 2050 VN				
				30. Quang Yen_planning map of industrial and urban development to 2020 vision 2030 VN				
				31. Quang Yen_Map of current socio-economic status_VN				
				32. Quang Yen planning map of socio-economic Master Plan to				
				2020_vision 2030_VN 33. Quang Yen_planning map_of socio-economic development				
				orientation by territory_VN  34. Decision on approving the general planning of Dam Nha Mac				
				industrial zone in Quang Yen_VN				
				<ol> <li>Decision on appropring the functional areas planning of Dam Nha Mac zone in Quang Yen_VN</li> </ol>				
				36. Planning for the environemental protection of Uong Bi to 2020 vision 2030 VN				
				37. Planning for humain resources development in Uong Bi to 2020 vision 2030				
31	April			SMEDF - Small Medium Enterprise Development Fund	DPI			folder
32	April			Halong Cat Ba Project Fund				folder
33	9-Mar-17	04/2017/QD-TTg	Prime Minister	List of equipment and appliances to which the mandatory energy		EN	5	
- 55		04/2017/QD-TTg	Prime Minister	labeling List of equipment and appliances to which the mandatory energy		VN	5	
24		, ,		labeling				
34	•	3162/UBND – MT	QNPPC	QN PPC letter on tourism pilot site to JICA		EN	2	
	9-May-17	3162/UBND – MT	QNPPC	QN PPC letter on tourism pilot site to JICA		VN	2	
35	15-May-17	01/BC-TCT4	Halong PC	Plan of operation of WG-4 for 2017		EN	3	
	15-May-17	01/BC-TCT4	Halong PC	Plan of operation of WG-4 for 2017		VN	3	
36	15-Apr-17	01/BC-TCT-4	Halong PC	Report on Operation results of WG-4 in 2017EN		EN	3	
	15-Apr-17	01/BC-TCT-4	Halong PC	Report on Operation results of WG-4 in 2017VN		VN	4	
37	23-Jun-17	3479/TNMT-BVMT	DONRE	Invitation of Chodai for Seminar170628		VN	4	
38			DONRE	Open letter by QN EPF 28 Jun_EN		EN	6	
			DONRE	Open letter by QN EPF 28 Jun_VN		VN	6	
39	21-Mar-17	03/2017/TT-BTNMT	MONRE	provision of loans at preferential interest rates and post-investment interest rate support from the Vietnam Environment Protection Fund _EN		EN	33	
	21-Mar-17	03/2017/TT-BTNMT	MONRE	provision of loans at preferential interest rates and post-investment interest rate support from the Vietnam Environment Protection Fund VN		VN	34	
40	11-Jul-17	1006/QD-TTg	Prime Minister	Investment Policy for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" Project Using Grant from the Government of Japan		VN	1	JPEG
	11-Jul-17	1006/QD-TTg	Prime Minister	Investment Policy for "Green Growth Promotion in Halong Bay Area, Quang Ninh Province" Project Using Grant from the Government of Japan		EN	2	word
41	10-Aug		DONRE	42_Instructions for Dossiers of EPF Loan_VN		VN	10	
42	10-Aug 11th Aug	3085/QD-UBND	DONRE QNPPC	42_Instructions for Dossiers of EPF Loan _EN PPC decision No 3085_Japan training Aug2017		EN EN	3	
43	14th Aug			Draft Operation Regulations of Fund for HL Bay Heritage Conservation EN		EN	14	
	14th Aug			Draft Operation Regulations of Fund for HL Bay Heritage Conservation VN		VN	16	
44	19-Sep-17	16/2016/ND-CP	GOVERNMENT	MANAGEMENT AND USE OF OFFICIAL DEVELOPMENT ASSISTANCE AND CONCESSIONAL LOANS GRANTED BY FOREIGN SPONSORS EN		EN	8	
	19-Sep-17	16/2016/ND-CP	GOVERNMENT	MANAGEMENT AND USE OF OFFICIAL DEVELOPMENT ASSISTANCE AND CONCESSIONAL LOANS GRANTED BY FOREIGN SPONSORS_VN		VN	37	
	19-Sep-17 19-Sep-17	16/2017/NĐ-CP 16/2018/NĐ-CP	GOVERNMENT GOVERNMENT	gazette version Signed		VN VN	70 77	
45	9-Oct-17	3808/QD-UBND	PPC_QN	Allow Delegation of Provincial Officers to Participate in the 20th Exhibition on Biwa Lake Environment Business Promotion of 2017 in Japan		EN	,,,	
	9-Oct-17	3809/QD-UBND	PPC_QN	Allow Delegation of Provincial Officers to Participate in the 20th Exhibition on Biwa Lake Environment Business Promotion of 2018 in Japan_Signed_VN		VN		

		1			1		<b>1</b>
46	12-Oct-17	No.2746/QHQN-TXNK	QUANG NINH CUSTOMS DEPARTMENT	Response from Customs Dept . of QN_EN	EN		
	12-Oct-17	No.2747/QHQN-TXNK	QUANG NINH CUSTOMS DEPARTMENT	HQQN-TXNK 11-10-2017 Tax exemption Procedure	VN		
47	31-Oct-17	No. 104 /QD-HDQL	QN PPC MANAGEMENT COUNCIL OF THE ENVIRONMENTAL PROTECTION FUND	About issuing statue for lending with preferential rates, interest rate support, financing and co-financing of the Quang Ninh Environmental Protection Fund_EN	EN	4	
	31-Oct-17	No. 104 /QD-HDQL	QN PPC MANAGEMENT COUNCIL OF THE ENVIRONMENTAL PROTECTION FUND	About issuing statue for lending with preferential rates, interest rate support, financing and co-financing of the Quang Ninh Environmental Protection Fund_VN	VN	17	
48	12-Oct-17	No. 5436/TVHQ-TXNK		Vanban_5436_VN			
49	30-Oct-17	No. 1784 /QD-UBND	PPC_QN	On issuing Charter of organization and operation of Quang Ninh Environmental Protection Fund + EPF Regulation EN	EN	10	
	10-Oct-17	No. 1785 /QD-UBND	PPC_QN	On issuing Charter of organization and operation of Quang Ninh Environmental Protection Fund + EPF Regulation_VN	VN	13	
50	6-Nov-17	1322/QD-UBND	PPC_QN	SUMMARY OF TASKS AND PROTJECTS FOR ENVIRONMENTAL PROTECTION IN 2017 EN	EN		Excel
	6-Nov-17	1323/QD-UBND	PPC QN	SUMMARY OF TASKS AND PROTJECTS FOR	VN	7	
	0-1101-17	1323/QB-0BND	110_Q1	ENVIRONMENTAL PROTECTION_VN  RESOLUTIONS - On policy and solutions for strengthening	VIV	,	
51	6-Nov-17	No. 236/2015/NQ-HDND	PPC_QN	Environmental Management and Protection in Quang Ninh province period 2016 – 2020_EN	EN		
	6-Nov-17	No. 236/2015/NQ-HDND	PPC_QN	RESOLUTIONS - On policy and solutions for strengthening Environmental Management and Protection in Quang Ninh province period 2016 – 2020 VN	VN		
52	9-Nov-17	No. 1382/QD-UBND	PPC_QN	PPC Approval to Project Document NO.4382.signed	VN		
53	10-Nov-17			Minutes of meetings between PPC_QN and JICA for amendment of the record of discussions Scanned signed RD 2	EN	37	
54	10-Nov-17	No. 8402 / UBND-MT	PPC_QN	Assign to DPI for Tech.Seminar 20thNov.8402.signed_EN	EN		
	10-Nov-17	No. 8402 / UBND-MT	PPC_QN	Assign to DPI for Tech.Seminar 20thNov.8402.signed_VN	VN		
55	7-Nov-17		ЛСА	Confirm of receiving by JICA Office September 01, 2016 of the Government on guiding the Law on Export	EN		
56	19-Nov-17	No. 134/2016/ND-CP	GOVERNMENT	and Import duties	EN	46	
57	27-Nov-17	No. 50/2010/QH12	THE NATIONAL ASSEMBLY	LAW ON ECONOMICAL AND EFFICIENT USE OF ENERGY_EN/VN	EN	16	
		No. 50/2010/QH12	THE NATIONAL ASSEMBLY	LAW ON ECONOMICAL AND EFFICIENT USE OF ENERGY EN/VN	VN	26	
58	11-Dec-17 11-Dec-17	No. 9480/TCT3 No. 9480/TCT3	TIBOS.WB2 T	Decision for changing member of WG-4  Changing member of WG-4	VN EN	20	
59	14-Dec-17	No. 333/TB-UBND	PPC_QN	Conclusions of Mr. Dang Huy Hau, Standing Vice-chairman of Quang Ninh PPC, Head of Steering Committee of the Technical Assistance Project at the 2nd Steering Committee Meeting EN	EN	3	
		No. 333/TB-UBND	PPC_QN	Conclusions of Mr. Dang Huy Hau, Standing Vice-chairman of Quang Ninh PPC, Head of Steering Committee of the Technical Assistance Project at the 2nd Steering Committee Meeting VN	VN	3	
60	31-Jan-18	No. 2576 /UBND- VHTT		thay cán bộ tham gia Tổ sach trang - Quang Yen (T12.2017)	VN		
61	31-Jan-18	No. 2806 /UBND- KT		UB TP Uong Bi cu dai dien thay thanh vien to sach trang (T12.2017)	VN		
62	31-Jan-18	No. 7994/TNMT-BVMT		So TNMT VB thay dai dien tham gia to Sach trang (T12.2017)	VN		
63	8-Mar-18	No. 8928/UBND	PPC_QN	Draft Operation Regulations of Fund for HL Bay Heritage Conservation_EN	EN	15	
	8-Mar-18	No. 8928/UBND	PPC_QN	Draft Operation Regulations of Fund for HL Bay Heritage Conservation VN	VN	39	
64	7-Mar-18	No. 9713 /BND-VX1	GOVERNMENT	PPC Decision for Establishment of HL Bay Consevation Fund_VN	VN		
65	7-Mar-18	No. 109/2017/ND-CP	GOVERNMENT	DECREE Prescribing the protection and management of world cultural and	EN	19	
	7-Mar-18	No. 109/2017/ND-CP	GOVERNMENT	natural heritages in Vietnam_EN  DECREE  Prescribing the protection and management of world cultural and	VN	17	
66	22-Jan-18	No. / BCTD-QBVMT	DONRE	natural heritages in Vietnam_VN  Appraisal report for loan with preferential rate Category: Water spray truck for cleaning road under the investment project for production equipment in 2017 of Ha Tu Coal Joint Stock	EN	5	
	18-Jan-18	No. 08/ QD-HDQL	PPC_QN	Company - Vinacomin  DECISION  Approving Ha Tu Coal JSC - Vinacomin loans with preferential rates for investing Water Spray Truck under  Project investing production equipment in 2017 EN	EN		
	18-Jan-18	No. 08/ QD-HDQL	PPC_QN	DECISION Approving Ha Tu Coal JSC - Vinacomin loans with preferential rates for investing Water Spray Truck under Project investing production equipment in 2017_VN	VN		
	7-Mar-18			LOAN APPLICATION WITH PREFERENTIAL INTERST RATES_HA TU COAL JSC_EN	EN		
67	25-Jan-19	No.: 18 /TB-UBND	PPC_QN	Conclusions of Mr. Hau in 4th StC Meeting_signed	EN		
	25-Jan-19	No.: 18/TB-UBND	PPC_QN	Conclusions of Mr. Hau in 4th StC Meeting_signed DECISION	VN		
68	19-Feb-19	No. 114/QD-UBND	PPC_QN	On issuing Charter of organization and operation of Quang Ninh Environmental Protection Fund	EN	11	word&pdf

		1	1		1		
	19-Feb-19	No. 114/QD-UBND	PPC_QN	DECISION On issuing Charter of organization and operation of Quang Ninh Environmental Protection Fund	VN	14	
69	2-Apr-19	No. 38/2018/TT-BNNPTNT	MARD	CIRCULAR PRESCRIBING ASSESSMENT AND CERTIFICATION OF COMPLIANCE WITH FOOD SAFETY REGULATIONS OF AGRO-FORESTRY-FISHERY FOOD MANUFACTURING AND TRADING BUSINESSES UNDER THE MANAGEMENT OF MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT	EN	15	
	2-Apr-19	No. 38/2018/TT-BNNPTNT	MARD	CIRCULAR PRESCRIBING ASSESSMENT AND CERTIFICATION OF COMPLIANCE WITH FOOD SAFETY REGULATIONS OF AGRO-FORESTRY-FISHERY FOOD MANUFACTURING AND TRADING BUSINESSES UNDER THE MANAGEMENT OF MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT	VN	12	
70	2-Apr-19	No: 1470/TNMT-BVMT	QN PPC DONRE	Official paper No.1470_DONRE to PPC onChodaiproject.2019	EN		
	2-Apr-19	No: 1470/TNMT-BVMT	QN PPC DONRE	Official paper No.1470_DONRE to PPC onChodaiproject.2019	VN		
71	11-Apr-19	No. 380/SCT-QLCN	PPC _QN DEPT OF INDUSTRY AND TRADE	Draft Resolution of Small Enterprises relocation_DOIT_EN	EN		
	11-Apr-19	No. 380/SCT-QLCN	PPC _QN DEPT OF INDUSTRY AND TRADE	Draft Resolution of Small Enterprises relocation_DOIT_VN	VN		word&pdf(with sign)
72	24-Apr-19	No.: 57/2018/ND-CP	GOVERNMENT	DECREE INCENTIVE POLICIES FOR ENTERPRISES INVESTING IN AGRICULTURE AND RURAL DEVELOPMENT SECTOR	EN		
	24-Apr-19	No.: 57/2018/ND-CP	GOVERNMENT	DECREE INCENTIVE POLICIES FOR ENTERPRISES INVESTING IN AGRICULTURE AND RURAL DEVELOPMENT SECTOR	VN		
	3-Apr-19	No. 1968/QD-UBND	PPC_QN	HLCPC Decision on Food safety control	EN		
73	3-Apr-19	No. 1968/QD-UBND	PPC_QN PPC_QN	HLCPC Decision on Food safety control  Decision1317decentralizationonfoodcontrol	VN EN		
/3	3-Apr-19 3-Apr-19	No. 1317/QD-UBND No. 1317/QD-UBND	PPC_QN PPC_QN	Decision1317decentralizationonfoodcontrol	VN		
74	24-Jan-19	No. 7226/UBND		Official paper 7226 HLPC Guidance to ensure env.protection of Tourist boats	VN		
75	24-Jan-19	No. 276/UBND		HLCPC request Boat Quality Apprisal Council to add criteria of waste col.&trans. Contract	VN		
76	9-Apr-19	No. 176 /QÐ-BCT	MINISTRY OF INDUSTRY AND TRADE	DECISION Issuance of Products of mechanical manufacturing for agricultural components, machinery and auxiliary products to serve agriculture and rural development that will get support in investment	EN		
		No. 176 /QÐ-BCT	MINISTRY OF INDUSTRY AND TRADE	DECISION Issuance of Products of mechanical manufacturing for agricultural components, machinery and auxiliary products to serve agriculture and rural development that will get support in investment	VN		
77	19-Apr-19	No. 1331/UBND-TM2	PPC_QN	PPC Decision 1331 to assign EZMB for revising Resolution	EN		
		No. 1331/UBND-TM2	PPC_QN	PPC Decision 1331 to assign EZMB for revising Resolution	VN		
78	23-Apr-19	No. 2895/2015/QD-UBND		Decision 2895 for Resolution No.89Thay 2339_VN	VN		
	23-Apr-19	No. 89/2013/NQ-HDND		Resolution No.89_VN RESOLUTION	VN		
79	26-Apr-19	/2019/NQ-HĐND	PPC_QN	On issuance of policies to support and prioritize investment in industrial parks and economic zones in Quang Ninh province	EN		
	26-Apr-19	/2019/NQ-HĐND	PPC_QN	RESOLUTION On issuance of policies to support and prioritize investment in industrial parks and economic zones in Quang Ninh province	VN		
	22-Jul-19	180/2020/NQ-HĐND	PPC_QN	Approved Resolution No.180 of EZMB	VN VN		-
	25-Apr-19 24-Apr-19	TTr – BQLKKT TTr – BQLKKT	PPC_QN PPC_QN	Draft Proposal to PPC from EZMB_VN Draft proposal from PPC to People's Council VN	VN		
	17-Jul-19	4229/TTr-UBND	PPC_QN	a_Final Proposal to People's Council Resolution from EZMB signed VN	VN		
	17-Jul-19	2019/NQ-HĐND	PPC_QN	b_Final Proposed Resolution to People's Council from EZMB	EN		
	17-Jul-19 24-Jul-19	2019/NQ-HĐND 82/2018/ND-CP	PPC_QN PPC_QN	b_Final Proposed Resolution to People's Council from EZMB Governmental Decre No.82.signed	VN		
80	10-May-19	1305/KHDT-KTN	ASSEMBLY_QN	Draft Final Resolution from DARD VN	VN		
	20-May-19	/ 2019 / NQ-HDND	ASSEMBLY_QN	GG EN Draft Resolution from DARD	EN		
	20-May-19	/ 2019 / NQ-HDND	ASSEMBLY_QN	GG EN Draft Resolution from DARD	VN		
81	28-May-19 28-May-19	/ 2019 / NQ-HDND / 2019 / NQ-HDND	PPC_QN	3rd version of Draft Resolution by DARD 3rd version of Draft Resolution by DARD	EN VN		
	12-Aug-19	194/2019/NQ-HDND	PPC_QN PPC_QN	Approved Resolution of DARD 2019 07 30 NQ194.signed VN	VN	8	
82	10-Jun-19	16/2016/ND-CP		Decree 162016.signed	VN	77	
	15-Aug-19	83/2018/NÐ-CP		2018-ND-CP_070618182432	VN	28	
83	10-Jun-19	16/2016/NÐ-CP		Decree 162016_WORD FORMAT	VN	72	
84 85	10-Jun-19 10-Jun-19	132/20 18/ND-CP 132/2018/NĐ-CP		Decree 132 2018 ND-CP.signed Decree 132.2018 WORD FORMAT	VN VN	38	
86	10-Jun-19	132/2018/ND-CP		54.signed_Correct errors of 132	VN	50	
87	16-Aug-19	83/2018/NÐ-CP		Nghi-dinh-83-2018-ND-CP	VN	59	
-						ſ	59

					1		
00	22 4 10	2221/OD LIDND	PPG OM	DECISION	EN		•
89	23-Aug-19	3231/QD-UBND	PPC_QN	On the regular publication of White Book of Green growth in QN province	EN		•
				DECISION			
		3231/QD-UBND	PPC QN	On the regular publication of White Book of Green growth in QN	VN		•
		3231/QD-0BND	ITC_QIV	province	VIN		•
				ANNOUNCEMENT			
90	4-Sep-19	475/TB-UBND	PPC HC	on implementation of activities under the "Anti plastic waste"	EN		•
, ,	. 5 <b>0</b> p 15	TOTAL CELLS	110_110	Movement in tourism and services operation in Halong Bay.	22.1		•
				ANNOUNCEMENT			
		475/TB-UBND	PPC HC	on implementation of activities under the "Anti plastic waste"	VN		•
				Movement in tourism and services operation in Halong Bay.			•
				Collected information re. closing open pit_EN			
	4-Sep-19			Quang Ninh is transforming economic growth in line with the direction	EN		•
	4-5cp-17			of sustainable development, building it into an international-class	LIV		•
				marine tourism center.			
				Collected information re. closing open pit_VN			•
				Quang Ninh is transforming economic growth in line with the direction	VN		•
				of sustainable development, building it into an international-class marine tourism center.			•
91	5-Jun-19		JICA	Gioi thieu Chuong trinh TNV JICA	VN	4	
92	15-May-19	3275/UBND	PPC_HC	Proposal on Mechanism by WG-4_ENFinal	EN	5	
		3275/UBND	PPC_HC	Proposal on Mechanism by WG-4_VN	VN	4	
93	3-Sep-19	342 - BCSÐ/UBND	PPC_QN	Land Dev.Fund 342_EN	EN	21	
94	4-Oct-19			Information on Planning of Quang Ninh Province_EN	EN		
				Information on Planning of Quang Ninh Province_VN	VN		
95	2-Oct-19	No. 17/BC-UBND	PPC QN	Report on Implementation of Action Plan of Agenda 2030 for	EN	2	
93	2-001-19	No. 17/BC-CBND	TTC_QN	Sustainable Development 2018	EIN	2	
	2-Oct-19	No. 17/BC-UBND	PPC QN	Report on Implementation of Action Plan of Agenda 2030 for	VN	25	•
			110_411	Sustainable Development 2018			
96	1-Oct-19	196 /KH-UBND		Ke_hoach_196_quy_hoach_tinh	VN	14	
97	29-Jul-19	4768/QÐ-UBND		Functions, Authority of HBMD 4768_QD-UBND_372277 _VN	VN	4	
98	11-Oct-19	40/2018/NÐ-CP		Decree_40.signed_ND-CP_20191305	VN	81	
	11-Oct-19	40/2019/NÐ-CP		NÐ-40_2019_ND-CP_HƯỚNG-DẪN-THI-HÀNH-LUẬT-BẢO-VỆ- MÔI-TRƯỜNG	VN	223	

Attachment 4

Monitoring Sheet (No. 1 – No. 6)

### TO CR of JICA Vietnam OFFICE

#### PROJECT MONITORING SHEET

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

**Version of the Sheet: Ver.01 (Term: N.A.)** 

Name: Norihiko Inoue

<u>Title: Chief advisor/ Green growth (1)</u>

Submission Date: xx, Feb., 2017

## I. Summary

## 1 Progress

N.A.

- 1-1 Progress of Inputs
- 1-2 Progress of Activities
- 1-3 Achievement of Output
- 1-4 Achievement of the Project Purpose
- 1-5 Changes of Risks and Actions for Mitigation
- 1-6 Progress of Actions undertaken by JICA
- 1-7 Progress of Actions undertaken by Gov. of Vietnam
- 1-8 Progress of Environmental and Social Considerations (if applicable)
- 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)
- 1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

## 2 Delay of Work Schedule and/or Problems (if any)

N.A.

- 2-1 Detail
- 2-2 Cause
- 2-3 Action to be taken
- 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

## 3 Modification of the Project Implementation Plan

N.A.

3-1 PO

## 3-2 Other modifications on detailed implementation plan

(Remarks: The amendment of R/D and PDM (title of the project, duration, project site(s), target group(s), implementation structure, overall goal, project purpose, outputs, activities, and input) should be authorized by JICA HDQs. If the project team deems it necessary to modify any part of R/D and PDM, the team may propose the draft.)

4 Preparation of Gov. of Vietnam toward after completion of the Project

N.A.

II. Project Monitoring Sheet I & II as Attached

### **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Version: 01

Dated: XX, Feb., 2017

Project Title: Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group:

The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL	•				
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations developed by the Project for the selected key industrial sectors in Quang Ninh Province.</li> <li>Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the Project for the tourism sector in Quang Ninh Province.</li> </ul>	<ul> <li>Quang Ninh Province green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to tourism resources does not occur.		
PROJECT PURPOSE					
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	<ul> <li>The following regulations and organizations to promote green growth are approved by Quang Ninh province.</li> <li>Regulation and organization for publishing the Quang Ninh Province green growth white</li> </ul>	Approved documents on regulations and organizations     Interviews with the concerned departments in Quang Ninh Province	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting		

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OUTPUTS  1. Awareness raising activities on the outputs 2 and 3 are implemented and the recommendations for post-project phase is prepared to promote green growth through the lessons learnt from the project activities.	<ul> <li>Financial and budgetary mechanisms and organization for promoting environmental management activities and energy saving activities</li> <li>Regulation and organization for delivering and updating tourist information as well as marketing.</li> <li>Regulation and organization for promoting eco-tourism in Quang Yen town.</li> <li>Regulation and organization for labeling to promote energy saving and sustainable tourism activities</li> <li>The recommendations for the post-projet phase are submitted to Qunag Ninh province.</li> <li>The Halong Bay Area green growth white book, describing initial activities of policy implementation and awareness raising activities on green growth, is prepared and published once a year.</li> <li>Regulation and organization for preparing the Quang Ninh Province green growth white book is developed and documented.</li> <li>Recommendations for the post-project phase on promotion of</li> </ul>	<ul> <li>Halong Bay Area green growth white book;</li> <li>Administrative documents on the preparation and publication of the green growth white book</li> <li>The recommendations for post-project phase</li> </ul>	There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.		
2 Environmentally and	green growth are prepared.	A stirity massands of the Dusiest			
2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.	- Five (5) or more cases of the environmental management activities (enhancement of provincial fund and financial mechanism, energy saving and management, reduction of direct	<ul> <li>Activity records of the Project</li> <li>Administrative document on provincial funding/financial mechanism, energy saving and the provincial green label system</li> </ul>			

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	pollution load to the bay) are implemented in the selected key industrial sectors.	for promoting energy saving and management in the selected key industrial sectors			
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.					
	Certificate) are developed and documented.				

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Quang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the

JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

Equipment:

Equipment necessary for implementing the pilot activity on energy efficiency measures in Halong Bay Area

Equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay.

Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorities in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education and Awareness, and other related organizations as required.

Office Space

Budget allocation for salary and other expenditure for counterpart personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

#### **Pre-conditions**

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



<Issues and countermeasures>

AC'	<u> </u>	1
	provincial funds and financial	
	mechanisms for	
	environmental management	
	and green growth.	
2 2	T 1 / 1 % d	
2-2	Implement and monitor the	
	pilot activities on promotion	
	of incentive for energy saving	
	and management such as	
	ESCO projects, financial	
	support, etc.	
2.2	T 1 4 1 4 1	
2-3	Implement and monitor the	
	pilot activities on	
	enhancement of management	
	capacity for reduction of	
	direct pollution load to the	
	bay.	
2.4	Design a provincial green	
2-4	label system contributing to	
	energy saving and	
	management in the selected	
	key industrial sectors and	
	initiate implementation of the	
	system through the activities	
	2-1 to 2-3.	
	2-1 to 2-3.	
2-5	Summarize outputs and	
	progress of the activities 2-1	
	to 2-4 annually and	
	incorporate the information	
	in Halong Bay Area green	
	growth white book to be	
	prepared in Output 1.	
	Fragation of the first	
2-6	Based on outputs and	
	progress of the activities 2-1	
	to 2-4, develop and document	
	regulations, mechanisms and	
	organizations to continue and	
	expand environmental	
	management activities in the	
	selected key industrial sectors	
	and start the approval process	

AC.	TIVITIES	
	by Quang Ninh province.	
3-1	Improve or develop tourism information contributing to sustainable tourism	
	development in Halong Bay Area, and provide the information to tourists.	
3-2	Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for capacity development.	
3-3	Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).	
3-4	Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	
3-5	Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the	
	activities and start the approval process by Quang Ninh province.	

#### Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos
- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- \* "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- > "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- > "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- > "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- > "implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- > "Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area

and necessary actions to improve the situation.

### Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

#### Project Monitoring Sheet II (Revision of Plan of Operation)

Version 01

Dated XX, Feb., 2017

In piect Title: Project for Green Growth Promotion in Halong Bay Area, Quang Nin Inputs  Expert  Chief advisor/ Green growth (1)  Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)  Environmental management for industry (1)	Year Plan Actual Plan Actual	₹ 2016	7	I	<u>г</u>	2017	7					201	8		Ī		2	019					Monit	toring
xpert  Chief advisor/ Green growth (1)  Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)  Environmental management for industry (1)	Plan Actual Plan	IV	7	I		_	7					201	8				2	019						
Chief advisor/ Green growth (1)  Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)  Environmental management for industry (1)	Actual Plan		_	•			Ш	IV	,	ī	1	· T	ш	IV	╁	I	п	ш	- T	IV	Ren	narks	Issue	Solution
Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)  Environmental management for industry (1)	Actual Plan			11	Ŧ	$\dagger$	<u></u>	110	_	Ť	+-		<del>"</del>	14	+	1	<del>"</del>	<u>                                    </u>	_	14				
Environmental management for industry (1)	Plan	1	П							ļ.			H		$\blacksquare$		H	$\bot$		H				
		Ħ	Ħ		Ф		ф				Ħ.	Ħ			Ħ									
	Plan	i	Ü		Ħ	Ħ	Ħ		Ц	Ħ	Ħ		Ħ		╁		t	Ħ		Ш				
Environmental management for industry (2)	Actual Plan	Ħ	Ц																					
Tourism promotion	Actual Plan	П							Ħ	Ш														
Ecotourism	Actual Plan		Ü				Ħ																	
Financial mechanism	Actual Plan	T	li		H	l		Ħ			Ė				H		H							
Energy saving/ Energy management (1)	Actual Plan	Ħ	Ш				H				Ė		Ħ							Ш				
Energy saving/ Energy management (1)  Energy saving/ Energy management (2)	Actual Plan	П	H		Ш	H	H		Н	Н			Ш		H		Ш	$\pm \pm$	Н	Н				
Environmental policy/ Water environmental management	Actual Plan					+	H		H	$\mathbf{H}$					+			+						<u> </u>
Pollution source control and treatment	Actual Plan	Ħ															$\parallel$							
	Actual Plan	-				H	H	H																<u> </u>
Public awareness (2)/ Coordinator	Actual	1	H	Ħ				H		H	H			Н	-		$\blacksquare$	H						<del>                                     </del>
quipment Inverter for compressor in cement company	Plan	Ħ	H	1						世			╚	Ш	▋	Ш	Ш			Ш				
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Actual Plan	Ti	li		11						H		H		H		H	H						
Bio toilet for tourism boat	Actual Plan										H						H							
raining in Japan	Actual	╫						H		+			H		H	H	H	+	$\vdash$					1
Training for Counterpart Personnel	Plan Actual	H		Ħ						Ħ	T				H	Ħ	$\dashv$	H		H				
activities	Year	9	=			2017			Ī			201						019			Responsible	Organization	Achievements	Issue &
Sub-Activities		IV		I	I	T	ш	IV	+	I	1	Т	ш	IV	+	I	п	ш	П	IV	Japan	Quang Ninh	Achievements	Countermeasure
utput 1: Awareness raising activities on the outputs 2 and 3 are implemented and the recommendation to the project activities.	nendation			_		_										grov						1 3		
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan Actual				$\blacksquare$		H	$\blacksquare$	H	H	H		H		$\blacksquare$		$\blacksquare$	H		$\blacksquare$				
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops					ite b	oook	k in S	Shiga	a Pre	efect	ture,	bas	ed or	n the	activ	vities	in C	utput	2,					
Institutional and financial readiness for pilot project	Plan Actual		H	+	H	+	H	H	H	H	H	H	H	H	H	H	$\mathbb{H}$	H	H	H	JET	DPI		
Prepare a plan for publishing white book and awareness raising activity	Plan Actual		H	$\exists$	$\blacksquare$	H	Ħ	H	Ħ	Ħ	Ħ	H	H		H	$\blacksquare$	${\parallel}$	Ħ	H	H	JET	DPI		
Provide Japanese experience on preparing white book	Plan Actual		H	$\Box$	Ħ		H	Ħ	Ħ	Ħ	Ħ	H	H		$\blacksquare$	$\Box$	$\parallel$	$\mp$	H	H	Shiga Pref.			
Collect information from concerned organizations, Outputs 2 and 3	Plan Actual	İ	Ħ		Ħ	Ħ	Ħ	Ħ	#	Ħ	Ħ	Ħ	Ħ	Ħ			$\parallel$	Ħ	Ħ		JET	DPI, DOIT, DONRE		
Compile collected information with visualization	Plan Actual		Ħ				Ħ	Ħ	Ħ			Ш	Ħ	Ш	苜		Ħ	#	Ħ	Ш	JET	DPI		

cti	vities	Year	2016			20	017					20	18					201	19		Respon	sible C	Organization	Achievements	Issue &
	Sub-Activities		IV	I		I	I	I	IV	I		I	Ш	I	7	I	I		Ш	IV	Japa	an (	Quang Ninh		Countermeasure
	Publish white book to target enterprises and local residents	Plan Actual																			JE.		DPI, Env. Edu. Association		
	Implement awareness raising activity	Plan Actual	H	H	1	$^{+}$	H		₩		H	+	++	H	╫	+	H	H			JE.	Т	Env. Edu. Association		
	Monitor activity and obtained lessons	Plan Actual	H			H	H					$\blacksquare$	$\Box$	Ħ	$\prod$	Ħ		H	$\Box$		JE.	Т	DPI		
	Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan Actual	Ħ			Ħ	H		#					Ħ	$\Box$	H	H	Ħ	${\color{red} +}$		JE.	Т	DPI, Env. Edu. Association		
	Prepare administrative documents on prepared proposal	Plan Actual	Ħ			Ħ	H	Ħ	Ħ			$\blacksquare$		Į.		• •			P	H	JE.	Т	DPI		
org	Based on the output and progress of the activities 1-2, develop and document the regulation and anization to continue and expand publishing the Quang Ninh Province green growth white book a start the approval process by Quang Ninh province.	Plan Actual																			JE.	Т	DPI, DARD, Tourism Department and DOIT		
En Ha	Prepare recommendations for the post-project phase (such as proposal of Halong Bay vironmental Science and Research Center, community involvement program, formulation of long forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the te Biwa Model.	Plan Actual																			JE.	Т	DPI		
itpu	t 2:Environmentally and financially sustainable policies for selected key industries and deve	eloped	and	lim	plen	nent	ed a	s pi	ilot a	ctivi	ties.														
2.1	Implement and monitor the pilot activities on enhancement of the provincial funds and financial m		sms	for e	envii	ronn	nenta	al m	anag	eme			een (	rowt	h.										
	Institutional and financial readiness for pilot project	Plan Actual										$\pm$		Ħ			H				-		DPI		
	Select facilities participating in the activity for funding mechanism enhancement	Plan Actual		H	+	${\color{red}+}$	╁	$\vdash$	+	H		$\dashv$	+	╁	╫	╫	╁	H	+	+	JE.	Т	DONRE, DOIT, DOST		
	Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan Actual	$\blacksquare$	-			H		H				$\blacksquare$	+	$\blacksquare$	H	H		H		JE.	Т	DONRE, DOIT, DOST		
	Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan Actual				$oxed{\dagger}$	H		Ħ		H		$rac{1}{1}$	Ħ		H		H	$oxed{H}$	H	Japan enterpr				
	Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan Actual	H	H		+	H		H			+	H	H	+	H	H	+	+	+	Shiga	Pref.			
	Conduct funding approval process	Plan Actual	Ħ	Ħ		Ħ						$\blacksquare$	+	_	Ħ	Ħ	Ħ	Ħ	Ħ		JE.	Т	DONRE,DOST		
	Examine required measures for enhancement of existing funding system	Plan Actual	Ħ	H		Ħ						$\blacksquare$	+	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ		JE.	Т	DONRE, DOIT, DOST		
	Select pilot area for examination of development of financial policy on green growth implementation	Plan Actual		Ħ		Ħ	Ħ	$\Box$	Ħ				Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ		JE.	Т	DONRE, DOIT, DOST		
	Identify required measures on improvement of better management system in pilot area	Plan Actual	H						H			$\blacksquare$	$\blacksquare$	H	$\blacksquare$	H	H	H	${\mathbb H}$	H	JE.	Т	DONRE, DOIT, DOST		
	Examine incentive mechanism on investment for better management system	Plan Actual	Ħ	Ė								$\exists$	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	H	JE.	Т	DONRE, DOIT, DOST		
	Prepare a proposal on enhancement of existing funding system	Plan Actual	Ħ		H	H						H	orall	Ħ	H	Ħ	H		$rac{1}{1}$	H	JE.	Т	DONRE, DOIT, DOST		
	Prepare articles for white book prepared under output 1	Plan Actual	Ħ			Ħ	H	Ħ	Ħ			$\blacksquare$	${\mathbb H}$	Ħ	$\Box$	Ħ	H	H	${\mathbb H}$		JE.	Т	DONRE, DOIT, DOST		
	Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan Actual	Ħ	ļ	H	Ħ	H	H	Ħ				Ħ	Ħ	Ħ	Ħ	Ħ	H	Ħ	Ħ	JE.	Т	DONRE, DOIT, DOST		
	Prepare administrative documents on prepared proposal	Plan Actual	Ħ			Ħ			Ħ									•	Ħ	H	JE.	Т	DONRE, DOIT, DOST		
2.2	Implement and monitor the pilot activities on promotion of incentives for energy saving and mana	gemen																							
	Institutional and financial readiness for pilot project	Plan Actual		H	H	H	H	H	Ħ	Н			∄	Ħ	H	Ħ	H	H	#	Ш			DPI		
	Step 1: Pilot Project Implementation stage Confirmation of institutional and financial readiness for pilot project	Plan Actual		H	H	H	H	H	H		H		+	$+\mathbb{F}$	${f H}$	H	H	H	+T	H	JE.	Т	DPI		
	Finalization of selection of target pilot projects	Plan Actual						H	H		H	$\parallel$	H	H	H	H	H	$\prod$	H		JE.		DPI, DOIT, DOC, DONRE, DOST		
	Financial arrangements including preferential loan, subsidy and ESCO	Plan Actual				$\Box$	Ħ						Ħ	$\blacksquare$			Ħ		T		JE.	т	DPI, DOIT		

tivities	Year	2016			2	017					20	018					2	019			Responsible	Organization	Achievements	Issue &
Sub-Activities		IV	1	[	I	I	I	IV		I	I	П	[	IV	I		I	Ш		IV	Japan	Quang Ninh		Countermeasur
Set up a pilot-projects working group and monitoring	Plan Actual			+	H	H	$\blacksquare$	$\blacksquare$	H	#	Ħ	H		H	H	H	H	H			JET	DPI, DOIT, DOC, DONRE		
Preparation of a detail plan and specifications for pilot component	Plan Actual	H				Ħ	$\blacksquare$	Ħ	Ħ	$\ddagger$	Ħ	Ħ		Ħ	H	Ħ	Ħ	Ħ		$\blacksquare$	JET	DPI, DOIT, DOC, DONRE		
Target setting and formulation of a monitoring plan	Plan Actual	Ė	Ħ	Ħ		Ħ	Ħ	Ħ	Ħ		Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ		Ħ	JET	DPI, DOIT, DOC, DONRE		
Procurement and implementation of pilot projects	Plan Actual	H	Ħ	Ħ				Ħ	Ħ			Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ		$\blacksquare$	JET	DOIT, DOC, DOST		
Step 2: Monitoring stage Monitoring	Plan Actual	H	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ							Ħ	Ħ	Ħ		Ħ	JET	DPI, DOIT, DOC, DONRE		
Extraction of lessons learned	Plan Actual	H	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	Ħ	${\parallel}$			Ħ	H	Ħ	Ħ	H		$\blacksquare$	JET	DPI, DOIT, DOC, DONRE		
Preparation of EE portion of draft white book	Plan Actual	H	Ħ	Ħ	Ħ		Ħ	Ħ	Ħ	Ħ				Ħ	Ħ	Ħ	Ħ				JET	DPI, DONRE		
Step 3: Feedback and preparation for post project Evaluation of EE measures of pilot projects	Plan Actual	H	Ħ	Ħ	Ħ	Ħ	$\blacksquare$	Ħ	Ħ					Ħ	Ħ	Ħ	Ħ	H		$\blacksquare$	JET	DPI, DOIT, DOC, DONRE		
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan Actual		Ħ		Ħ	Ħ	H	Ħ	Ħ		Ħ				Ħ	H	Ħ	Ħ		$\blacksquare$	JET	DPI, DOIT, DOC, DONRE		
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan Actual	H	H	Ħ	H	H		Ħ	_		Ħ				•	•		•	• •	$\blacksquare$	JET	DPI, DOIT, DOC, DONRE		
Policy recommendations for EE measures	Plan Actual	H	Ħ	H	H	H	$\mathbf{H}$	Ħ	H	$\mathbf{H}$	${\mathbb H}$	_						•	•	$\blacksquare$	JET	DPI		
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction	of dire	ect p	ollut	ion l	oad	to th	ne ba	ау.																
Institutional and financial readiness for pilot project	Plan Actual	H	H	$\mathbf{H}$	H	H		H	H	$\mathbf{H}$	$\mathbf{H}$	H	$\mathbb{H}$	H	H	H	H	H	H	H	-	DPI		
Select cooperative enterprises	Plan Actual		H			H			H	$\parallel$		H			H	H	H	H			JET	DPI, Halong City, DONRE, DOT, DARD, DOST		
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan Actual			H	Ħ	Ħ		$\parallel$	$\parallel$		$\parallel$	Ħ		$\parallel$	H		$\parallel$				JET	Halong City, DARD, DOT, DOST		
Procure and install advanced technologies for reducing pollution load to the bay	Plan Actual		H			H		$\prod$	H	$\parallel$	Ħ	Ħ	H	$\prod$	Ħ		$\prod$			$\blacksquare$	JET	Halong City, DARD, DOT, DOST		
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan Actual	H	Ħ	Ħ	Ħ	Ħ						Ħ			Ħ						JET	Halong City, DARD, DOT, DOST		
Examine green label system for introducing advanced technologies	Plan Actual	Ħ	Ħ		H	H		H	H	#	$\parallel$	H	H	Ħ	H	H	H	H		H	JET	DPI, Halong City, DARD, DOT		
Evaluate secondary benefits by contributing to clean food products	Plan Actual	H			H				H	$\blacksquare$	$\mathbf{H}$	H	H	H	H	H	H	H		+	JET	DPI, Halong City, DARD, DOT		
Monitor activities and obtain lessons	Plan Actual								H					H			H				JET	DPI, Halong City, DARD, DOT		
Prepare articles for white book prepared under output 1	Plan Actual				H	H		H	П		$\prod$	H					Ħ			$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
Prepare a proposal on green label system	Plan Actual		H	H	H	H	$\blacksquare$	$\blacksquare$	П					H	H	H	H			$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
Prepare administrative documents on prepared proposal	Plan Actual	H	H	H	H	H	$\mathbf{H}$	$oxed{\dagger}$	H	$\blacksquare$	$oxed{H}$				•				•	$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
.4 Design a provincial green label system contributing to energy saving and management in the elected key industrial sectors and initiate implementation of the system through the activities 2-1 to 1-3.	Plan Actual		H			H							H							$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
2.5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan	H	Ħ												Ħ					$\parallel$	JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
2.6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations,	Actual Plan	H	╫	+	$oldsymbol{H}$	+	$\dashv$	+	H	+					╁		∄	╁	_	$\dashv$				
2.0 based on outputs and progress of the activities 2-1 to 2-4, develop and occurrent regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.	Actual	H	$oldsymbol{+}$	+	₩	+	${\mathbb H}$	+	H	+	H	H	H	<b>[</b> ]	H	Fľ	Ħ	H		+	JET, Shiga	DPI, Halong City, DARD, DOT		

activities	Year	2016	2010		2	2017	,				20	18					201	9		Responsible	Organization	Achievements	Issue &
Sub-Activities		_	4	I	I	:	ш	IV	1		I	Ш	I	V	I	I		Ш	IV	Japan	Quang Ninh		Countermeasure
utput 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot a	ctivitie	es.																			1		
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halo	ng Bay	Are	ea, a	nd p	rovic	de th	ıe inf	forma	tion	to to	urists	<b>S</b> .											
Set up a Working Group	Plan Actua			H	$\mathbb{H}$	$\exists$	$oxed{\mathbb{H}}$	$\blacksquare$	H	H	H	H	H	$\mathbf{H}$	H	H	H	H	H	-	DPI, DT		
Prepare an action plan and guidelines	Plan Actua								_						$\blacksquare$				$\blacksquare$	JET	DPI, DT		
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actua	1				$\mathbb{H}$	$\mathbb{H}$	+	H	+		Н	+	+	+	$oxed{+}$	+	H	$\mathbb{H}$	JET	DT, Tour Ass., HBMD		
Prepare a list of resource persons/organizations	Plan Actua				Ħ	Ħ	Ħ	Ħ	Ħ	Ħ		Ħ	Ħ	Ħ	H	Ħ	H	H	Ħ	JET	DT, Tour Ass., HBMD		
Provide tourist information materials and tools (website, brochures, maps, event calendar, video etc.)	, Plan Actua	ıl			Н	$\pm$	$oxed{oxed}$	$\blacksquare$	H				+	$oxed{H}$	$\prod$	$oxed{+}$	H	H		JET	DT, Tour Ass., HBMD, DOT		
Train the concerned parties on tourist information management and delivery, etc.	Plan Actua	ıl				$\blacksquare$														JET	DT, Tour Ass., HBMD		
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actua				╣	4	Ш	Ш	Н	-		Ш	$\rightarrow$	Ш	╫	╁	H	Ħ	丗	JET	DT, Tour Ass., HBMD, DOT		
Update periodically based on the feedback from tourists	Plan				旹	旹						Ш	_			H	H	H	Ħ	JET	DPI, DT, Tour Ass., HBMD		
Monitor outputs and impacts of the pilot activity	Plan	ıl			世								_							JET	DPI, DT, Tour Ass., HBMD		
Establish a DMA	Plan Actua	ıl										H	H	H						JET	DPI, DT, Tour Ass., HBMD		
3.2 Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for	or capa	city	dev	elop	ment	t																	
Set up a local Working Group	Plan Actua	ıl			$\mathbb{H}$										$\frac{1}{1}$					-	DPI, DT, QY		
Develop discovery routes for promotion of ecotourism	Plan Actua			Ш	Ш	$\blacksquare$						Н		$\blacksquare$				Н		- JET	DT, QY		
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actua	ıl			Ш	世	Ш		L			Ш	H		╫	H	Ш	Ш		JET	DT, QY		
Install on-site signage and interpretation	Plan Actua	ıl			世	Ш	Ш	╫	H		$\coprod$	Ш		$\blacksquare$	$\coprod$			Ш	Ш	- JET	DT, QY		
Train local guides, tourist business and services, communities, etc.	Plan Actua	ıl				∄	Ш	∄					H	$^{+}$		H		H		JET	DT, QY		
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actua	_		Ш			_	і	_			Ш		Ħ	Ħ	l	H	H		JET	DT, QY, Tour Ass.		
Update periodically based on the feedback from tourists	Plan Actua		_							i		Ш				H	Ш	H		JET	DT, QY		
Monitor outputs and impacts of the pilot activity	Plan Actua	ıl			Ш	$\pm$			H		Ш			Н	$\coprod$					JET	DPI, DT, QY		
3.3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate)																							
Examine criteria and incentives for Blue Sail Certificate	Plan Actua					$\pm$	Ш	$\pm$	H				-					Н	+	JET	DPI, DT, DONRE, DOT		
Get official approval of criteria	Plan Actua	ıl							H				Ħ							JET	DT, DONRE		
Launch Blue Sail Certificate inscription	Plan Actua	ıl			Ш	╣				╁				Н			H			- JET	DPI, DT, DONRE, DOT		
Examine application and give awards	Plan Actua	ıl			Ш	$\pm$	Ш											H		JET	DPI, DT, DONRE, DOT		
Monitor outputs and impacts of the pilot activity	Plan Actua	ıl		H		∄	H	#	Ħ	H			$\pm$	$\pm$	#			H	Ш	JET	DT, DONRE		
3.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actua	nl					H		$oxed{\dagger}$	$\frac{\parallel}{\parallel}$			$\frac{\parallel}{\parallel}$		$\frac{\parallel}{\parallel}$					- JET, Shiga	DPI, DT, QYE, Env Edu Association		
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the	Plan													• •	• •		•	• •		JET	DPI, DT, Tour Ass., HBMD,		
approval process by Quang Ninh province.	Actua	ıl			Ш		Ш			$\prod$					Π		$\prod$	$\prod$		JEI	QY		

Activities	Year	2016			2017	,				201	В				201	9		Responsible	e Organization	Achievements	Issue & Countermeasures
Sub-Activities Sub-Activities		IV	I	I		ш	IV	Ι	I	I	Ш	IV	Ι	I		I	IV	Japan	Quang Ninh		Countermodedice
Monitoring Plan	Year	2016			2017	,				201	В				201	9		Rer	narks	Issue	Solution
		IV	I	I		ш	IV	I	Ι	I	Ш	IV	Ι	I		Ш	IV				
Monitoring					Ш	Ш										11					
	Plan Actual	H	H	H	┼┼┤	卅	╇	╁	╁	₩	╁┼┤	#	Hi	+ŀ	₩	╁┾	H	1			
Submission of Monitoring Sheet	Plan Actual	Ħ	Ħ	Ħ	Ħ	Ħ	Ŧ	Ħ	Ħ	Ħ	H	Ħ	H	Ħ	Ħ	Ħ	Ħ				
	Plan Actual	H	$\Box$		Ħ	Ħ		H	Ħ	H	H		H	Ħ	H	+					
Reports/Documents		T			Ш	П	11		Ti			11		Ħ	Ħ	T					
	Plan Actual	H		H	H	oxplus	$\blacksquare$	$\blacksquare$	H			$\blacksquare$		H	H	$\mathbf{H}$					
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#### Abbrivations

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BDF	Bio Diesel Fuel
DARD	Department of Agruculture and Rural Development
DMA	Destination Marketing Agency
DOC	Department of Consutruction
DOIT	Department of Industry and Trade
DONRE	Department of Natural Resource and Environment
DOST	Department of Science and Tourism
DOT	Department of Transport
DPI	Department of Planning and Investment
DT	Department of Tourism
ESCO	Energy Service Company
FAM trip	Familialization Trip
HBMD	Halong Bay Management Department
JET	JICA Expert Team
OCOP	One Community One Product
QY	Quang Yen Town

## TO CR of JICA Vietnam OFFICE

#### **PROJECT MONITORING SHEET**

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

Version of the Sheet: Ver.02 (Term: 8th November 2016 – 30th April 2017)

Name: Norihiko Inoue

Title: Chief advisor/ Green growth (1)

Submission Date: 9th, May, 2017

## I. Summary

## **Progress**

## 1-1 Progress of Inputs

(1) Input of Steering Committee member

#### Table 1 List of Members of Steering Committee (StC)

No.	Name	Title in the Respective Institution	Title in StC
1	Mr. Dang Huy Hau	Quang Ninh Provincial People's Committee (QN PPC)	Head
2	Mr. Nguyen Van Minh	Department of Planning and Investment (DPI)	Deputy head
3	Mr. Pham Van Tieu	Department of Finance (DOF)	Member
4	Mr. Pham Quang Thai	Department of Industry and Trade (DOIT)	Member
5	Mr. Nguyen Manh Tuan	Department of Construction (DOC)	Member
6	Mr. Hoang Trung Kien	Economic Zone Management Board (EZMB)	Member
7	Mr. Hoang Vinh Khuyen	Department of Science and Technology (DOST)	Member
8	Mr. Le Minh Tan	Department of Tourism (DT)	Member
9	Mr. Nguyen Van Cong	Department of Agriculture and Rural Development (DARD)	Member
10	Mr. Pham Van Cuong	Department of Natural Resource and Environment (DONRE)	Member
11	Mr. Ho Quang Huy	Halong City PC	Member

## (2) Input of Project Management Unit members

## Table 2 List of Members of Project Management Unit (PMU)

No.	Name	Title in the Respective Institution	Title in PMU
1	Dr. Hoang Danh Son	DPI	Head
2	Mr. Pham Hong Bien	Foreign Economic Relations Division	Member
3	Ms. Tran Thi Thanh Tam	Foreign Economic Relations Division	Focal point member
4	Ms. Tran Thi Thanh Nga	Foreign Economic Relations Division	Member
5	Ms. Truong Thi Bich Hang	Administrative Office of DPI	Member

#### (3) Input of Working Group members

No.	Name	Title in the Respective Institution	Title in PMU
Worl	king Group 1: Enhancement of	Provincial Funding and Financial Mechanism for Environmental Man	
	Growth	<b>.</b>	. 0
1	Mr. Pham Van Cuong	DONRE	WG leader
2	Ms. Phan Thi Duyen	DONRE	Focal point Staff
3	Mr. Hoang Vinh Khuyen	DOST	Focal point Staff Member
<u>3</u> 4	Mr. Vu Van Dinh	DOF	Member
<del>1</del> 5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
vvor		ntive for Energy Saving and Management such as ESCO Project, So	
1	Mr. Pham Quang Thai	DOIT	WG Leader
2	Mr. Pham Duc De	DOIT	Focal point Staff
3	Ms. Pham Thi Lien	DPI	Member
4	Mr. Do Van Ninh	DOC	Member
5	Mr. Vo Van Chung	DOC	Member
6	Mr. Ngo Thanh Tam	DONRE	Member
7	Mr. Nguyen Duc Quynh	DT	Member
8	Mr. Vu Quang Hop	DT	Member
9	Mr. Vu Quang Phong	Halong City Env.Education and Protection Association	Member
Worl	king Group 3: Sustainable Touri	sm Promotion	
1	Mr. Le Minh Tan	DT	WG Leader
2	Mr. Nguyen Duc Quynh	DT	Focal point Staff
3	Mr. Ngo Dinh Dung	Quang Yen Town PC	Member
4	Mr. Nguyen The Hue	Tourism Association	Member
5	Ms. Nguyen Thi Thu Trang	DPI	Member
6	Ms. Phan Thi Hoang Hao	DONRE	Member
7	Mr. Chu Tuan Anh	DOT	Member
8	Ms. Nguyen Thi Tam	Halong Bay Management Department (HBMD)	Member
Worl	king Group 4: Enhancement of	Nater Environment Management Capacity by Controlling Direct Load	d to the Bay
1	Mr. Ho Quang Huy	Halong City PC	WG Leader
2	Mr. Nguyen Vu Hai	Halong City PC	Focal point Staff
3	Mr. Vu Minh Tam	DPI	Member
4	Mr. Nguyen Thanh Minh	DARD	Member
5	Mr. Nguyen Manh Tung	DOT	Member
6	Mr. Bui Ngoc Hieu	DONRE	Member
7	Mr. Le Lam Tuan	HBMD	Member
8	Mr. Vu Phong Quang	Halong Association of Environmental Protection and Education	Member
Worl		ng for Contribution to Green Growth Implementation with Regular Pu	blishing of Halong Bay
	Area Green Growth		
		5.00	WG leader
1	Dr. Hoang Danh Son	DPI	WO leadel
2	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen	DPI	Focal point member
2	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh	DPI DPI	Focal point member Member
2 3 4	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy	DPI DPI DOIT	Focal point member Member Member
2 3 4 5	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh	DPI DPI DOIT DONRE	Focal point member Member Member Member
2 3 4 5 6	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong	DPI DPI DOIT DONRE DONRE	Focal point member Member Member Member Member Member
2 3 4 5 6 7	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop	DPI DPI DOIT DONRE DONRE DT	Focal point member Member Member Member Member Member Member
2 3 4 5 6 7 8	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh	DPI DPI DOIT DONRE DONRE DT Cam Pha City PC	Focal point member Member Member Member Member Member Member Member Member
2 3 4 5 6 7 8 9	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh	DPI DPI DOIT DONRE DONRE DT Cam Pha City PC Hoanh Bo District	Focal point member Member Member Member Member Member Member Member Member Member
2 3 4 5 6 7 8 9	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh	DPI DPI DOIT DONRE DONRE DT Cam Pha City PC Hoanh Bo District Halong City PC	Focal point member Member Member Member Member Member Member Member Member Member Member
2 3 4 5 6 7 8 9 10	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh Ms. Nguyen Cam Ha	DPI DPI DOIT DONRE DONRE DT Cam Pha City PC Hoanh Bo District Halong City PC Investment Promotion Agency (IPA)	Focal point member Member Member Member Member Member Member Member Member Member Member Member Member
2 3 4 5 6 7 8 9 10 11	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh Ms. Nguyen Cam Ha Mr. Do Van Diep	DPI DPI DOIT DONRE DONRE DONRE  DT Cam Pha City PC Hoanh Bo District Halong City PC Investment Promotion Agency (IPA) Halong Association of Environmental Protection and Education	Focal point member Member Member Member Member Member Member Member Member Member Member Member Member Member Member
2 3 4 5 6 7 8 9 10	Dr. Hoang Danh Son Ms. Dao Thi Thanh Huyen Ms. Nguyen Doan Mai Anh Ms. Do Thi Ngoc Quy Mr. Hoang Tuan Linh Ms. Ha Thi Minh Phuong Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh Ms. Nguyen Cam Ha	DPI DPI DOIT DONRE DONRE DT Cam Pha City PC Hoanh Bo District Halong City PC Investment Promotion Agency (IPA)	Focal point member Member Member Member Member Member Member Member Member Member Member Member Member

(4) Input of JICA Expert Team members

Table 4 MM	Spent by	each of	.IICA	<b>Expert Tea</b>	m Members
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No.	Name	Title	MM
1	Norihiko INOUE	Chief advisor/ Green growth (1)	1.90 MM
2	Junko MASAKI	Deputy chief advisor/ Green growth (2)/ Public awareness (1)	3.28 MM
3	Kengo NAGANUMA	Environmental management for industry (1)	1.33 MM
4	Tomoe TAKEDA	Environmental management for industry (2)	1.70 MM
5	Tetsuo ISONO	Tourism promotion	1.38 MM
6	Shinichiro SUGIMOTO	Ecotourism	3.30 MM
7	Tomoo AOKI	Financial mechanism	0.60 MM
8	Tetsuya MAEKAWA	Energy saving/ Energy management (1)	0.80 MM
9	Hiroki NADOYAMA	Energy saving/ Energy management (2)	0.67 MM
10	Toshiaki KAGATSUME	Environmental policy/ Water environmental management	1.83 MM
11	Yukinori KAWASHIMA	Pollution source control and treatment	0.43 MM
12	Keiichi MAEDA	Public awareness (2)/ Coordinator	1.53 MM
		18.76 MM	

## (5) Input of National expert of JICA Expert Team

## Table 5 List of Members of National expert of JICA Expert Team

No.	Name	Title	Contract Period
1	Ms. Duong Thi Nhuan	Interpreter/ Coordinator	Nov. 2016 – Nov. 2017
2	Ms. Tran Thi Mai Lan	Interpreter/ Translator	Nov. 2016 – Nov. 2017
3	Ms. Nguyen Tran Nghia	Interpreter	-
4	Ms. Tran Thi Van Anh	Interpreter	-
5	Mr. Nguyen Tuan Anh	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (1)	Dec. 2016 – Feb. 2017
6	Mr. Vu Tien Dat	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (2)	Dec. 2016 – Feb. 2017
7	Ms. Nguyen Thanh Mai	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (3)	Dec. 2016 – Feb. 2017
8	Mr. Nguyen Hoai Nam	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (4)	Feb. 2017 – Feb. 2017
9	Mr. Nguyen Tuan Anh	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (1)	Mar. 2017 – Jun. 2017
10	Mr. Vu Tien Dat	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (2)	Mar. 2017 – Jun. 2017
11	Mr. Nguyen Duc Hoa	Sustainable tourism / Support for blue sail system	Mar. 2017 – Apr. 2018
12	Ms. Akiko Nagata	Sustainable tourism / Instruction of tourism promotion tool	Dec. 2016 – Mar. 2017
13	Ms. Nguyen Thi Van	Sustainable Tourism Promotion / Tourism Information Improvement/ Ecotourism development and support (1)	Mar. 2017 – Apr. 2017
14	Ms. Nguyen Thi Thao Hien	Sustainable Tourism Promotion / Tourism Information Improvement/ Support for Ecotourism (2)	Nov. 2016 – Nov. 2017
15	Mr. Ho The Trung	Expert for provincial funding and financial mechanism (1) / Expert for water environmental management for controlling pollution load to the Bay (1)	Mar. 2017 – Apr. 2017

## **1-2 Progress of Activities**

Progress of activities in the reporting period are described in the Project Monitoring Sheet II.

## 1-3Achievement of Output

In the reporting period, activities have been implemented without significant delay, and expected results have been generated. Achievements of each output are summarized below. Achievement which are related to the PDM indicators are summarized in the Project Monitoring Sheet I.

#### (1) Output 1

## (a) Development of Framework of Green Growth White Book Preparation

The GG White Book WG (WG-5) discussed and proposed the contents of the Green Growth White Book to be published in the 1st year of the Project. The demarcation for developing the Green Growth White Book was confirmed among the organizations comprising of WG.

#### (2) Output 2

#### (a) Selecting Target for Enhancement of Environmental Protection Fund (EPF)

The Fund & Financial Mechanism WG (WG-1) and JET selected the target for examination for enhancement of EPF as the project for installing automatic environmental monitoring station in QN Joint Cement Factory. DONRE has started the evaluation process for reviewing EPF funding process.

## (b) Conducting Energy Audits for Examining Energy Saving for Green Labeling

By the Energy Saving WG (WG-2) and JET, energy audits for 4 sites were successfully conducted. Based on the findings through the energy audits, examination on the list of candidate equipment for green labeling scheme in Quang Ninh province has been started.

## (c) Planning of Pilot Activity for Developing Incentive Mechanism for Controlling Direct Load to Bay

Direct Load Control WG (WG-4) has started examination for introducing bio-toilet to tourism boats. Candidate boats for installing are being nominated. In addition, a part of required condition for giving incentives were identified such as necessity of awareness raising and proper maintenance system on advanced technology.

#### (3) Output 3

#### (a) Collecting Information for Getting Indicators and Initial Values

The baseline survey for getting the indicators, initial values, and information in each city and district were implemented. Through these work, information for getting indicators and initial values were identified, and shares among the members of the Tourism Promotion WG (WG-3).

## (b) Reviewing of Ecotourism Pilot Site

Quang Yen town was selected as a pilot site in the 1st phase, but necessity of reconsideration was realized after initiating the 2nd phase. Based on the condition, reviewing work of ecotourism pilot site was implemented by the Tourism Promotion WG (WG-3). As a result of reviewing work, Van Don district is newly nominated as the pilot site for ecotourism promotion.

## (c) Identification of Factors affecting Operation of Tourist Boats concerning Blue Sail Certificate

The Blue Sail Certificate proposed in the previous JICA project for Environmental Conservation in Halong Bay was reviewed with interview to relevant departments and tourist boats operators. Tourism Promotion WG (WG-3) identified the factors affecting operation of tourist boats concerning Blue Sail Certificate.

### 1-5 Changes of Risks and Actions for Mitigation

(Not applicable for reporting period)

## 1-6 Progress of Actions undertaken by JICA

Depending on the conclusion by the 1st steering committee, PDM and PO shall be revised for i) Output 3 (WG-3) to change of the eco-tourism pilot site, and ii) detail list of equipment to be procured under Output 2 (WG-4).

## 1-7 Progress of Actions undertaken by Gov. of Vietnam

Depending on the conclusion by the 1st steering committee, the Project Document shall be revised for i) Output 3 to change of the eco-tourism pilot site (WG-3), and ii) detail list of equipment to be procured under Output 2 (WG-4).

## 1-8 Progress of Environmental and Social Considerations (if applicable)

(Not applicable for reporting period)

## 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)

(Not applicable for reporting period)

# 1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

- (a) Availability of the financial supporting scheme of Vietnam Energy Efficiency for Industrial Enterprise Project (VIEEIE) would be examined the pilot activity by WG-2: Energy Saving WG. Therefore, the progress of the VIEEIE needs to be monitored.
- (b) The project site of Halong City Water Environment Improvement Project by JICA needs to be reviewed when the pilot area for the pilot activity on Funding and Financial Mechanism. Therefore, the finalized project site of Halong City Water Environment Improvement Project should be confirmed.

## 2 Delay of Work Schedule and/or Problems (if any)

(No significant delay in the reporting period)

- 2-1 Detail
- 2-2 Cause
- 2-3 Action to be taken
- 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

## 3 Modification of the Project Implementation Plan

#### 3-1 PO

Depending on the conclusion by the 1st steering committee, PDM and PO shall be revised for Output 3 to change of the eco-tourism pilot site.

## 3-2 Other modifications on detailed implementation plan

(No significant delay in the reporting period)

## 4 Preparation of Gov. of Vietnam toward after completion of the Project

(No significant delay in the reporting period)

## II. Project Monitoring Sheet I & II as Attached

#### **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Version: 02

Dated: 9, May, 2017

**Project Title:** Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group: The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL					
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations developed by the Project for the selected key industrial sectors in Quang Ninh Province.</li> <li>Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the</li> </ul>	<ul> <li>Quang Ninh Province green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to tourism resources does not occur.	Not applicable for reporting period.	
	Project for the tourism sector in Quang Ninh Province.				
PROJECT PURPOSE	Quang Milli Hovince.				
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	<ul> <li>The following regulations and organizations to promote green growth are approved by Quang Ninh province.</li> <li>Regulation and organization for publishing the Quang Ninh Province green growth white book continuously</li> <li>Financial and budgetary mechanisms and organization for</li> </ul>	- Approved documents on regulations and organizations  - Interviews with the concerned departments in Quang Ninh Province	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting development of tourism sector.	Not applicable for reporting period.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	promoting environmental management activities and energy saving activities  • Regulation and organization for delivering and updating tourist information as well as marketing.  • Regulation and organization for promoting eco-tourism in Quang Yen town.  • Regulation and organization for labeling to promote energy saving and sustainable tourism activities  - The recommendations for the post-projet phase are submitted to Quang		Natural disaster causing damage to tourism resources does not occur.		
	Ninh province.				
OUTPUTS					
1. Awareness raising activities on the outputs 2 and 3 are implemented and the recommendations for post-project phase is prepared to promote green growth through the lessons learnt from the project activities.	The Halong Bay Area green growth white book, describing initial activities of policy implementation and awareness raising activities on green growth, is prepared and published once a year.  - Regulation and organization for preparing the Quang Ninh Province green growth white book is developed and documented.	<ul> <li>Halong Bay Area green growth white book;</li> <li>Administrative documents on the preparation and publication of the green growth white book</li> <li>The recommendations for post-project phase</li> </ul>	There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.	- The GG White Book WG (WG-5) discussed and proposed the contents described in the Green Growth White Book published in the 1st year of the Project. The demarcation for developing the Green Growth White Book was confirmed among the organizations comprising of WG.  - Not applicable for reporting period.	
	- Recommendations for the post- project phase on promotion of green growth are prepared.			- Not applicable for reporting period.	
2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented	- Five (5) or more cases of the environmental management activities (enhancement of provincial fund and financial mechanism, energy saving and	<ul> <li>Activity records of the Project</li> <li>Administrative document on provincial funding/financial mechanism, energy saving and</li> </ul>		- The target for examination for enhancement of EPF was selected Energy audits for 4	- The discussion with WG and PMU for development of new financial

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
as pilot activities.	management, reduction of direct pollution load to the bay) are implemented in the selected key industrial sectors.  - Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.	the provincial green label system for promoting energy saving and management in the selected key industrial sectors		sites were successfully conducted.  - Planning for introducing bio-toilet to tourism boats has been started.  - Not applicable for reporting period.	mechanism for GG has identified some outstanding issues such as demarcation with new Fund for Conservation of World Natural Heritage HL Bay as well as possible financial resources.
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.	<ul> <li>Six (6) or more of tourism information materials or tourism promotion tools are developed and utilized by tourists through the tourism information center and the tourism websites.</li> <li>Two (2) or more of eco-tour programs are developed and provided in Quang Yen Town, and 5,000 or more tourists visit in the final year of the Project.</li> <li>Ten (10) or more of tourist boats are certified by The green label for tourist boats (Blue Sail Certificate).</li> <li>Regulations and organizations on delivering and updating tourist information as well as marketing, eco-tourism promotion in Quang Yen town, and the green label for tourist boats (Blue Sail Certificate) are developed and documented.</li> </ul>	<ul> <li>Tourism information materials and tools developed</li> <li>Eco-tour programs developed</li> <li>Report on survey of tourism information center and tourism website utilization (Before / After)</li> <li>Report on eco-tour activity</li> <li>Issued green labels for tourist boats</li> <li>Administrative documents on delivering and updating tourist information as well as marketing, eco-tourism promotion in Quang Yen town, and the green label for tourist boats (Blue Sail Certificate)</li> </ul>		<ul> <li>Information for getting indicators and initial values were identified.</li> <li>The reviewing work of ecotourism pilot site was implemented.</li> <li>The factors affecting operation of tourist boats concerning Blue Sail Certificate are identified.</li> <li>Not applicable for reporting period.</li> </ul>	- Necessity of re- examination of ecotourism pilot site were identified in Feb. 2017. Therefore, the reviewing work of ecotourism pilot site was implemented. Based on the reviewing results, the ecotourism pilot site will be finalized at the 1st Steering Committee.

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Ouang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.
- 2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.
- 2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.
- 2-4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.
- 2-5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 2-6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.
- 3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.

JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

Equipment:

Equipment necessary for implementing the pilot activity on energy efficiency measures in Halong Bay Area

Equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay.

Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorites in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education and Awareness, and other related organizations as required.

Office Space

Budget allocation for salary and other expenditure for counterpart personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

#### Pre-conditions

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



#### <Issues and countermeasures>

No specific issues were identified on pre-conditions in this reporting time.

AC	ACTIVITIES				
3-2	Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for capacity development.				
3-3	Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).				
3-4	Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.				
3-5	Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.				

#### Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos
- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- > "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- > "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- > "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- > "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- "implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- > "Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area

and necessary actions to improve the situation.

## Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

## **Project Monitoring Sheet II (Revision of Plan of Operation)**

Version 02

Dated 9th, May, 2017

																Dated 5til, May, 2017	
Area, (		_	<u> Inh F</u>	Prov	<u>ince</u>											Mo	nitoring
Year	2016		;	2017	•			201	18			20	19		Remarks	Issue	Solution
	IV	I	I	1	Ш	IV	I	П	Ш	IV	I	I	Ш	IV			
	1																
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ctiv	ities	Year	2016			201	17			2	018	_		_	20	19		Responsible	Organization	Achievements	Issue & Countermeasures
5	Sub-Activities		IV	I		П	ш	IV	I	п	Ш	IV		I	I	Ш	IV	Japan	Quang Ninh		
	<ol> <li>Awareness raising activities on the outputs 2 and 3 are implemented rowth through the lessons learnt from the project activities.</li> </ol>	ed and	the	reco	mm	end	ation	s for p	ost-	orojec	t pha	se is p	orep	ared	to pr	omot	e				
en g	rowth through the lessons learnt from the project activities.						1:			1::	1 :		_	:::	: : 1		1::		1		
	Review progress of activities based on the recommendations prepared in	Plan																		WGs has been established.	
the c	letail planning phase of the Project.	Actual																		W Os has been established.	
125	Prepare the Halong Bay Area green growth white book referring to experier	nces ar	nd h	istory	of t	he ei	nviron	menta	l whi	te hoo	k in S	hina P	refe	cture	hase	nd on	the	1			
	ities in Output 2, Output 3 and etc., and disclose the white book to the con-												1010	otal o	, buoc	, u 011					
		Plan	Π		П	ПТ				T	T	Т	T	П			Π	1		WGs has been established and	
lı	nstitutional and financial readiness for pilot project		H	+	+	+	₩				+!-	+-	+			#		JET	DPI	the Project Document has been	
		Actual																		approved.	
		Plan																		The contents of White Book was	
_		Fiaii																IET.		proposed with demarcation for	
۲	repare a plan for publishing white book and awareness raising activity																	JET		preparation of each article among the organizations	
		Actual																		concerning WG.	
				M		$\Box$					Ħ		$\dagger$			$\top$					
F	Provide Japanese experience on preparing white book	Plan																Shiga Pref.		JET provide the experiences of	
ľ	Tortide duparteds experience on proparing write book	Actual																Oniga i rei.		Shiga pref. in the WG meeting.	
F			H		H	+	#				+					₩	₩	1			
		Plan																	DPI. DOIT.		These activities have not be
C	collect information from concerned organizations, Outputs 2 and 3	Actual									Ħ		T					JET	DONRE		started. Each WG started
		Actual							Щ		1					▃					activities from February 201 information collection and
		Plan																			visualization work will be
C	compile collected information with visualization										+	+	+					JET	DPI		conducted after proceeding WG's activity.
		Actual																			
F	ublish white book to target enterprises and local residents	Plan Actual		+								+	+			#		JET	DPI, Env. Edu. Association		
lı	nplement awareness raising activity	Plan											1					JET	Env. Edu. Association		
	· · · · · · · · · · · · · · · · · · ·	Actual Plan	<b> </b>	f		$\dashv$			H		H		+					1	/ 13300latiof l	The schedule for preparing	
Ν	fonitor activity and obtained lessons			+		$\dashv$			Н		H		+			╫		JET	DPI	White Book in 1st year was	
-	repare a proposal on contents of white book, publication plan and	Actual Plan											1					1		prepared.	
	wareness raising activity in post-project phase	Actual																JET	DPI, Env. Edu. Association		
F	repare administrative documents on prepared proposal	Plan Actual			_							-	•			• • <u> </u>		JET	DPI		
	Based on the output and progress of the activities 1-2, develop and	Plan	T										T						DPI, DARD,		
the (	ment the regulation and organization to continue and expand publishing Quang Ninh Province green growth white book and start the approval	Actual	H	+	+	$\dashv$			H				+			+	H	JET	Tourism Department		
proc	ess by Quang Ninh province.	Actual											+				H	+	and DOIT		
	Prepare recommendations for the post-project phase (such as proposal of	Plan																		Preliminary examination has been started on	
	ng Bay Environmental Science and Research Center, community vement program, formulation of Halong forum, promotion of BDF, etc.) on												+	$\vdash \vdash$			H	JET		recommendation on proposal of	
	n growth policies in Halong Bay Area referring to the Lake Biwa Model.	Actual																		Halong Bay Environmental Science and Research Center.	

tiv	ities	Year	2016			201	7			20	018				20	19		Responsible	Organization	Achievements	Issue & Countermeasures
	Sub-Activities		IV	I		I	Ш	IV	I	I	Ш	IV			I	Ш	IV	Japan	Quang Ninh		
out	2:Environmentally and financially sustainable policies for selected ke	y indu	ıstrie	s an	d de	velo	ped	and i	nplen	nented	l as p	ilot a	ctivi	ties.							
2.1	mplement and monitor the pilot activities on enhancement of the provincia	l funds	and	finar	ncial	mec	hanis	ms fo	r envi	onme	ntal m	nanag	eme	nt and	gree	en gro	wth.				
	nstitutional and financial readiness for pilot project	Plan										-						_	DPI	WGs has been established and the Project Document has been	
L		Actual																		approved.	
	Select facilities participating in the activity for funding mechanism	Plan																JET	DONRE, DOIT,	The target for examination for enhancement of EPF was	
ľ	enhancement	Actual																	DOST	selected.	
	Assist target facilities for preparing documents for applying existing fund	Plan																JET	DONRE, DOIT,	DONRE has started the evaluation process for reviewing	
ľ	vith DONRE etc.	Actual																52.	DOST	EPF funding process.	
	ntroduce advanced technologies for better management of enterprises	Plan																Japanese			This activity has not been started. After finalizing the pile site for examining better
١	with Japanese experiences	Actual																enterprises			environmental management, advanced technology will be selected.
	Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan Actual																Shiga Pref			
ı	Conduct funding approval process	Plan Actual																JET	DONRE,DOST		
	Examine required measures for enhancement of existing funding system	Plan Actual																JET	DONRE, DOIT,		
	Select pilot area for examination of development of financial policy on	Plan																JET	DONRE, DOIT,	The candidate pilot areas were proposed as Rung market and	The proposal was not finalize Based on the decision made
1	green growth implementation	Actual																	5031	Troi market.	1st Str/C, the pilot site will be finalized.
	dentify required measures on improvement of better management system	Plan																JET	DONRE, DOIT,	Preliminary examination of required measures for candidate	
L	n pilot area	Actual																OLI	DOST	pilot areas was conducted.	
- 1	Examine incentive mechanism on investment for better management system	Plan Actual				H				$oxed{\Box}$		+	Ŧ		П			JET	DONRE, DOIT, DOST		
ı	Prepare a proposal on enhancement of existing funding system	Plan													耳			JET	DONRE, DOIT,		
ŀ	, ,	Actual	+		$\perp$	+	H	H		₩	₩	+	₩		+	#	H		DOST		
	Prepare articles for white book prepared under output 1	Plan																JET	DONRE, DOIT, DOST		This activity has not been started. After proceeding other activities this activity will be
ı		Actual	1																		conducted.
- 1	Prepare proposal on financial policy on green growth implementation with neentive mechanism	Plan Actual	Ħ		$\perp$							Ħ	H					JET	DONRE, DOIT, DOST		
ı	Prepare administrative documents on prepared proposal	Plan Actual			$\perp$	$\parallel$			H	H						• • •	H	JET	DONRE, DOIT, DOST		
2	implement and monitor the pilot activities on promotion of incentives for en			and	mar	aner	ment	such	as FS	CO pr	niects	fina	ncial	SUDDO	rt et	tr.	<u> </u>				
1		Plan		and	T	- T	ciil	Juon	13 LO	T :	J	, iii a	Iolai	Зарро	, उ					WGs has been established and	
	nstitutional and financial readiness for pilot project	Actual			$\top$	$\dagger \dagger$	Ħ						$\dagger \dagger$		$\blacksquare$			_	DPI	the Project Document has been	

vities	Year	2016			201	17			2	018				20 <sup>-</sup>	19		Responsibl	e Organization	Achievements	Issue & Countermeasure
Sub-Activities		IV		1	[	Ш	IV	I	п	1	I F	7	I	I	Ш	IV	Japan	Quang Ninh		
Step 1: Pilot Project Implementation stage	Plan																		JET confirmed institutional and	
Confirmation of institutional and financial readiness for pilot project	Actual				Ħ					Ħ							JET	DPI	financial readiness for pilot project	
				+	#	₩		₩	+	┿	+++	+	++		-		1		project	
Finalization of selection of target pilot projects	Plan				1	4			1	4						H	JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 4 targets	
	Actual																	DONNE, DOST	for pilot projects.	
	Plan			П						П									JET reviewed available financial	
Financial arrangements including preferential loan, subsidy and ESCO					-	4			+	+	-	4					JET	DPI, DOIT	scheme for pilot project. A meeting with WB was	
	Actual																		implemented.	
	Plan				#					1					+	H	<del> </del>		WG confirmed schedule of pilot	
Set up a pilot-projects working group and monitoring	Actual								+	+	+++					H	JET	DPI, DOIT, DOC, DONRE	project.	
	Plan	H				1		H	╁┼	+-	₩	+	++		╫	H	<del> </del>		<u> </u>	
Preparation of a detail plan and specifications for pilot component	Actual	H				1		H	+	+-	+	${\mathbb H}$			+	H	JET	DPI, DOIT, DOC, DONRE	WG and JET conducted energy audit for selected 4 targets.	
	Plan	1								+		1				H	1		, , , , , , , , , , , , , , , , , , ,	
Target setting and formulation of a monitoring plan	Actual	H					H	$\vdash$	₩	+	++	+			₩	H	JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects is being examined.	
	Plan	H	H							H	₩						1	DOIT, DOC,	is being examined.	
Procurement and implementation of pilot projects	Actual																JET	DOST		
Step 2: Monitoring stage	Plan Actual		4	4	-												JET	DPI, DOIT, DOC, DONRE		
Monitoring	Plan	<b>\</b>														H		DPI, DOIT, DOC.		
Extraction of lessons learned	Actual			Ц	П	Ц											- JET	DONRE		
Preparation of EE portion of draft white book	Plan Actual		+	+								:				H	JET	DPI, DONRE		
Step 3: Feedback and preparation for post project	Plan																JET	DPI, DOIT, DOC,		
Evaluation of EE measures of pilot projects Preparation of Annual Action Plan including provincial energy label and	Actual Plan	L L		4	4			H	44			Н	$\bot \bot$			H	OLI	DONRE		
energy audit system	Actual	H		+	+	#									-	H	JET	DPI, DOIT, DOC, DONRE		
Preparation of incentives and financial mechanism and penalty system for	Plan			Ш								_					JET	DPI, DOIT, DOC,		
post project phase	Actual Plan	H	1	+	+	-		₩	+	+							1	DONRE		
Policy recommendations for EE measures	Actual			+	Ħ							Ħ			ŦŦ	<del>i i i</del>	JET	DPI		
B Implement and monitor the pilot activities on enhancement of management	t capac	city fo	or red	ductio	on of	dire	ct pollu	ıtion l	oad to	the I	oay.									
	Plan		T		II				T	T	П					П	1		WGs has been established and	
Institutional and financial readiness for pilot project	Actual																	DPI	the Project Document has been	
	Plan																			For advanced composting further examination will be
	Fiaii																	DPI, Halong City, DONRE,	Plan for introducing bio-toilet to	required Based on the dec
Select cooperative enterprises																	JET	DOT, DARD, DOST	tourism boats was being examined.	made in 1st Str/C, further
	Actual	1																500.	oxaminos.	examination will be conduction involving PMU.
		H			#	1				-		:			++		1			-
Support design work for introducing advanced technologies for reducing	Plan																	Halong City,		This activity has not been started. After finalizing
direct pollution load to the bay					Ħ				+	++		11			#		JET	DARD, DOT, DOST		cooperative enterprises, th
	Actual	1																		activity will be conducted.
								П				$\dagger \dagger$					1			The required actions for ta
Procure and install advanced technologies for reducing pollution load to	Plan																	Halong City,	Procurement schedule was	exemption has to be require
9 9,							H	H	++	+	+	+			++	H	JET	DARD, DOT, DOST	being examined with equipment	After finalizing equipment
the bay					3 1	8 1	1 : :	1 : :	1 : :	1 :	1 1 1	: 1	1 1	1 8 1	8 8		T ■ 1	0001	providers.	procured, the actions will b

Acti	vities	Year	2016		;	2017				201	8			20	19		F	Responsible	Organization	Achievements	Issue & Countermeasures
	Sub-Activities		IV	I	I	I	I IV	I	I		Ш	IV	I	П	Ш	IV	7	Japan	Quang Ninh		
	Operate equipment of advanced technologies for reducing pollution load to the bay	Plan Actual																JET	Halong City, DARD, DOT, DOST		
	Examine green label system for introducing advanced technologies	Plan Actual																JET	DPI, Halong City, DARD, DOT	A part of required condition for giving incentives were identified such as necessity of awareness raising and proper maintenance system on advanced technology.	
	Evaluate secondary benefits by contributing to clean food products	Plan Actual																JET	DPI, Halong City, DARD, DOT	Secondary benefits explained to WG by JET and equipment providers.	Stakeholders on this matter is unclear. To identify the stakeholders requiring this
	Monitor activities and obtain lessons	Plan Actual																JET	DPI, Halong City, DARD, DOT	portable.	benefit. The required actions for tax exemption has to be required. After finalizing equipment procured, the actions will be
	Prepare articles for white book prepared under output 1	Plan Actual																JET	DPI, Halong City, DARD, DOT		conducted.  This activity has not been started. After finalizing cooperative enterprises, this activity will be conducted.
	Prepare a proposal on green label system	Plan Actual																JET	DPI, Halong City, DARD, DOT		
	Prepare administrative documents on prepared proposal	Plan Actual														1		JET	DPI, Halong City, DARD, DOT		
ma	Design a provincial green label system contributing to energy saving and nagement in the selected key industrial sectors and initiate implementation he system through the activities 2-1 to 2-3.	Plan Actual																JET	DPI, Halong City, DARD, DOT		
ind	Summarize outputs and progress of the activities 2-1 to 2-4 annually and orporate the information in Halong Bay Area green growth white book to be pared in Output 1.	Plan Actual															J	JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
do en an	Based on outputs and progress of the activities 2-1 to 2-4, develop and cument regulations, mechanisms and organizations to continue and expand ironmental management activities in the selected key industrial sectors start the approval process by Quang Ninh province.	Plan Actual														1	J	JET, Shiga	DPI, Halong City, DARD, DOT		
ΙĖ	t 3: Measures to stimulate sustainable growth of tourism sector are im  Improve or develop tourism information contributing to sustainable tourism	·						and p	orovide	the	infor	matior	to to	urists.							
	Set up a Working Group	Plan Actual														+	H	-	DPI, DT	WGs has been established and the Project Document has been	
	Prepare an action plan and guidelines	Plan Actual			#			Ŧ		Ħ						Ħ	H	JET	DPI, DT	The action plan has been prepared.	
	Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actual																JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	
	Prepare a list of resource persons/organizations	Plan Actual						Ħ								Ħ	Ħ	JET		WG identified a list of resource persons/organizations	

tivities	Year	2016		20	017				20	18				201	9		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	ш	1	V	I	п	ш	IV	I	1	[	ш	IV	Japan	Quang Ninh	7 to the time the	Table 9. E Barres Mission of
Provide tourist information materials and tools (website, brochures, maps,	Plan																JET	DT, Tour Ass., HBMD, DOT		This activity has not been
event calendar, video, etc.)	Actual									4			4					TIBMD, DOT		started. After finishing collect
Train the concerned parties on tourist information management and delivery, etc.	Plan Actual						+										JET	DT, Tour Ass., HBMD		of required information, the activities will start.
	Plan	H				+					++		+	₩		-		DT. T A		
Organize promotion activities (events, FAM trip, media tours, etc.)	Actual		Ħ											Ħ		Ħ	JET	DT, Tour Ass., HBMD, DOT		
Update periodically based on the feedback from tourists	Plan Actual		H														JET	DPI, DT, Tour Ass., HBMD		
Monitor outputs and impacts of the pilot activity	Plan Actual																JET	DPI, DT, Tour Ass., HBMD		
Establish a DMA	Plan																JET	DPI, DT, Tour Ass., HBMD		
I 3.2 Promote eco-tourism in Quang Yen Town through providing the training an	Actual	nical t	ranef	er for	rana	city d	level	onmen	i i i									Ass., FIDMID		
<u> </u>	Plan	licai t	ansı	T	Сара	City C	ic vei	Оринен					T:	IT	T					
Set up a local Working Group	Actual													İ			-	DPI, DT, QY		
Develop discovery routes for promotion of ecotourism	Plan																JET	DT, QY		Necessity of re-examinatio ecotourism pilot site were identified in Feb. 2017. Bas the decision made in 1st S
	Actual																			ecotourism pilot site will be finalized.
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actual			-	H	+							+			╫	JET	DT, QY		This activity has not been
Install on-site signage and interpretation	Plan Actual						1			#							JET	DT, QY		started. After finalizing ecotourism pilot site, this a
Train local guides, tourist business and services, communities, etc.	Plan Actual																JET	DT, QY		will be conducted.
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual					H											JET	DT, QY, Tour Ass.		
Update periodically based on the feedback from tourists	Plan Actual																JET	DT, QY		
Monitor outputs and impacts of the pilot activity	Plan Actual																JET	DPI, DT, QY		
3.3 Design and operate green label system for tourist boats in Halong Bay (Blu			cate	<u>                                     </u>	1 3 3	<u> </u>		<u> </u>			1 : :	1 : :		للة	<u> </u>	_				
Examine criteria and incentives for Blue Sail Certificate	Plan																JET	DPI, DT,	The factors affecting operation of tourist boats concerning Blue	
Examine offena and incentives for blue Sail Certificate	Actual																JET	DONRE, DOT	Sail Certificate were identified.	
Get official approval of criteria	Plan Actual						$\blacksquare$										JET	DT, DONRE		
Launch Blue Sail Certificate inscription	Plan Actual	i															JET	DPI, DT, DONRE, DOT		
Examine application and give awards	Plan																JET	DPI, DT,		
Monitor outputs and impacts of the pilot activity	Plan						1										JET	DT, DONRE		
.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and	Actual	H				+	$\dashv$	+++			+	$\vdash$	╁		H	+				
6.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual																JET, Shiga	DPI, DT, QYE, Env Edu Association		
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and							$\dashv$					• • •			<b>.</b>			DPI, DT, Tour		
document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.	Actual						$\dashv$							$\parallel$			JET	Ass., HBMD, QY		

Activities	Year	2016		2	017			2	018				2019	)		Responsible Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	Ш	IV	I	I	Ш	IV	I	1	[	Ш	IV	Japan Quang Ninh		
Monitoring Plan	Year	2016		2	017			2	018				2019	)		Remarks	Issue	Solution
		IV	I	I	Ш	IV	I	I	Ш	IV	I	1	[	ш	N			
Monitoring																		
Project Steering Committee	Plan Actual						+					H				1st StC (25 Apr. 2017)		
Submission of Monitoring Sheet	Plan Actual																	
Advisory Mission from Japan	Plan Actual		₩		Ħ						H		H					
Reports/Documents					Ħ							Ħ	İT					
Inception Report	Plan Actual			H	H		H					H	H	H	$\blacksquare$			
Progress Report	Plan Actual			Н	Ħ			$\square$				H						
Project Completion Report	Plan Actual						Ŧ					Ħ	Ħ					
Public Relations					T													
Kickoff Seminar	Plan Actual		H				H					H	H			30 Nov. 2016		
Green Growth Promotion Work Shop	Plan Actual		$\blacksquare$	H	H		H						H					
Final Saminar	Plan Actual		#	Ħ	#		#					Ħ						

#### Abbrivations

BDF	Bio Diesel Fuel
DARD	Department of Agruculture and Rural Development
DMA	Destination Marketing Agency
DOC	Department of Consutruction
DOIT	Department of Industry and Trade
DONRE	Department of Natural Resource and Environment
DOST	Department of Science and Tourism
DOT	Department of Transport
DPI	Department of Planning and Investment
DT	Department of Tourism
ESCO	Energy Service Company
FAM trip	Familialization Trip
HBMD	Halong Bay Management Department
JET	JICA Expert Team
OCOP	One Community One Product
QY	Quang Yen Town

## TO CR of JICA Vietnam OFFICE

## **PROJECT MONITORING SHEET**

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

Version of the Sheet: Ver.03 (Term: 1st May 2017 – 31st October 2017)

Name: Norihiko Inoue

<u>Title: Chief advisor/ Green growth (1)</u>
Submission Date: 30th, November,

2017

## I. Summary

## **Progress**

## 1-1 Progress of Inputs

(1) Input of Steering Committee member

## Table 1 List of Members of Steering Committee (StC)

No.	Name	Title in the Respective Institution	Title in StC
1	Mr. Dang Huy Hau	Quang Ninh Provincial People's Committee (QN PPC)	Head
2	Mr. Nguyen Van Minh	Department of Planning and Investment (DPI)	Deputy head
3	Mr. Pham Van Tieu	Department of Finance (DOF)	Member
4	Mr. Pham Quang Thai	Department of Industry and Trade (DOIT)	Member
5	Mr. Nguyen Manh Tuan	Department of Construction (DOC)	Member
6	Mr. Hoang Trung Kien	Economic Zone Management Board (EZMB)	Member
7	Mr. Hoang Vinh Khuyen	Department of Science and Technology (DOST)	Member
8	Mr. Le Minh Tan	Department of Tourism (DT)	Member
9	Mr. Nguyen Van Cong	Department of Agriculture and Rural Development (DARD)	Member
10	Mr. Pham Van Cuong	Department of Natural Resource and Environment (DONRE)	Member
11	Mr. Ho Quang Huy	Halong City PC	Member

#### (2) Input of Project Management Unit members

## Table 2 List of Members of Project Management Unit (PMU)

No.	Name	Title in the Respective Institution	Title in PMU
1	Dr. Hoang Danh Son	DPI	Head
2	Mr. Pham Hong Bien	Foreign Economic Relations Division	Member
3	Ms. Tran Thi Thanh Tam	Foreign Economic Relations Division	Focal point member
4	Ms. Tran Thi Thanh Nga	Foreign Economic Relations Division	Member
5	Ms. Truong Thi Bich Hang	Administrative Office of DPI	Member

#### (3) Input of Working Group members

No.	Name	Title in the Respective Institution	Title in PMU
		Provincial Funding and Financial Mechanism for Environmental	
	Growth	•	•
1	Mr. Pham Van Cuong	DONRE	WG leader
2	Ms. Phan Thi Duyen	DONRE	Focal point Staff
<del></del> 3	Mr. Hoang Vinh Khuyen	DOST	Member
4	Mr. Vu Van Dinh	DOF	Member
5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
Worl	king Group 2: Promotion of Ince	entive for Energy Saving and Management such as ESCO Proje	ect. Subsidy etc.
1	Mr. Pham Quang Thai	DOIT	WG Leader
2	Mr. Pham Duc De	DOIT	Focal point Staff
3	Ms. Pham Thi Lien	DPI	Member
4	Mr. Do Van Ninh	DOC	Member
<u>.</u> 5	Mr. Vo Van Chung	DOC	Member
<u>6</u>	Mr. Ngo Thanh Tam	DONRE	Member
7	Mr. Nguyen Duc Quynh	DT	Member
<u>.                                    </u>	Mr. Vu Quang Hop	DT	Member
9	Mr. Vu Quang Phong	Halong City Env. Education and Protection Association	Member
Worl	king Group 3: Sustainable Touri		
1	Mr. Le Minh Tan	DT	WG Leader
2	Mr. Nguyen Duc Quynh	DT	Focal point Staff
3	Mr. Ngo Dinh Dung	Quang Yen Town PC	Member
4	Mr. Nguyen The Hue	Tourism Association	Member
5	Ms. Nguyen Thi Thu Trang	DPI	Member
6	Ms. Phan Thi Hoang Hao	DONRE	Member
7	Mr. Chu Tuan Anh	DOT	Member
8	Ms. Nguyen Thi Tam	Halong Bay Management Department (HBMD)	Member
9	Ms. Trang Thi Quynh Van	DT	Member
10	Mr. Do Van Diep	Environmental Protection and Education Association	Member
11	Ms. Nguyen Thi Thuy	Van Don District	Member
Worl		Water Environment Management Capacity by Controlling Direct	Load to the Bay
1	Mr. Ho Quang Huy	Halong City PC	WG Leader
2	Mr. Nguyen Vu Hai	Halong City PC	Focal point Staff
3	Mr. Vu Minh Tam	DPI	Member
4	Mr. Nguyen Thanh Minh	DARD	Member
5	Mr. Nguyen Manh Tung	DOT	Member
6	Mr. Bui Ngoc Hieu	DONRE	Member
7	Mr. Le Lam Tuan	HBMD	Member
8	Mr. Vu Phong Quang	Halong Association of Environmental Protection and Education	
		ng for Contribution to Green Growth Implementation with Regula	
	Area Green Growth		U
1	Dr. Hoang Danh Son	DPI	WG leader
2	Ms. Dao Thi Thanh Huyen	DPI	Focal point member
3	Ms. Nguyen Doan Mai Anh	DPI	Member
4	Ms. Do Thi Ngoc Quy	DOIT	Member
5	Mr. Hoang Tuan Linh	DONRE	Member
6	Ms. Ha Thi Minh Phuong	DONRE	Member
7	Mr. Vu Quang Hop	DT	Member
8	Ms. Nguyen Lan Anh	Cam Pha City PC	Member
9	Ms. Trieu Thi Hong Hanh	Hoanh Bo District	Member
	Ms. Do Thi Thanh	Halong City PC	Member
10		Investment Promotion Agency (IPA)	Member
10 11	Ms. Nguyen Cam Ha		
10 11 12	Mr. Do Van Diep	Halong Association of Environmental Protection and Education	on Member
10 11			

## (4) Input of JICA Expert Team members

## Table 4 MM Spent by each of JICA Expert Team Members

No.	Name	Title	MM
1	Norihiko INOUE	Chief advisor/ Green growth (1)	3.00 MM
2	Junko MASAKI	Deputy chief advisor/ Green growth (2)/ Public awareness (1)	4.93 MM
3	Kengo NAGANUMA	Environmental management for industry (1)	1.90 MM
4	Tomoe TAKEDA	Environmental management for industry (2)	3.17 MM
5	Tetsuo ISONO	Tourism promotion	2.78 MM
6	Shinichiro SUGIMOTO	Ecotourism	3.20 MM
7	Shingo SATO	Ecotourism	2.63 MM
8	Tomoo AOKI	Financial mechanism	0.97 MM
9	Tetsuya MAEKAWA	Energy saving/ Energy management (1)	1.27 MM
10	Hiroki NADOYAMA	Energy saving/ Energy management (2)	1.80 MM
11	Toshiaki KAGATSUME	Environmental policy/ Water environmental management	2.13 MM
11	Yukinori KAWASHIMA	Pollution source control and treatment	0.90 MM
13	Keiichi MAEDA	Public awareness (2)/ Coordinator	1.53 MM
		Total MM	30.22 MM

## (5) Input of National expert of JICA Expert Team

## Table 5 List of Members of National expert of JICA Expert Team

No.	Name	Title	Contract Period
1	Ms. Duong Thi Nhuan	Interpreter/ Coordinator	Nov. 2016 – Nov. 2017
2	Ms. Tran Thi Mai Lan	Interpreter/ Translator	Nov. 2016 – Nov. 2017
3	Ms. Nguyen Tran Nghia	Interpreter	Intermittent
4	Ms. Tran Thi Van Anh	Interpreter	Intermittent
5	Mr. Nguyen Tuan Anh	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (1)	Intermittent
6	Mr. Vu Tien Dat	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (2)	Intermittent
7	Ms. Nguyen Thanh Mai	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (3)	Intermittent
8	Mr. Nguyen Hoai Nam	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (4)	Intermittent
9	Mr. Nguyen Tuan Anh	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (1)	Intermittent
10	Mr. Vu Tien Dat	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (2)	Intermittent
11	Mr. Nguyen Duc Hoa Cuong	Sustainable tourism / Support for blue sail system	Intermittent
12	Ms. Akiko Nagata	Sustainable tourism / Instruction of tourism promotion tool	Intermittent
13	Mr. Le Duy Khuoung	Editorial expert for green growth white book	Intermittent
14	Mr. Nguyen Minh	Editorial expert for green growth white book	Intermittent
15	Ms. Nguyen Thi Van	Sustainable Tourism Promotion / Tourism Information Improvement/ Ecotourism development and support (1)	Mar. 2017 – Feb. 2018
16	Ms. Nguyen Thi Thao Hien	Sustainable Tourism Promotion / Tourism Information Improvement/ Support for Ecotourism (2)	Nov. 2016 – Nov. 2017
17	Mr. Ho The Trung	Expert for provincial funding and financial mechanism (1) / Expert for water environmental management for controlling pollution load to the Bay (1)	Mar. 2017 – Feb. 2018

## 1-2 Progress of Activities

Progress of activities in the reporting period are described in the Project Monitoring Sheet II.

## 1-3Achievement of Output

In the reporting period, activities have been implemented without significant delay, and expected results have been generated. Achievements of each output are summarized below. Achievement which are related to the PDM indicators are summarized in the Project Monitoring Sheet I.

## (1) Output 1

## (a) Preparation of Green Growth White Book

1st year's white book manuscript was prepared by WG5 members with support of JET, Sub-contractor, and editorial expert. And the draft manuscript is under review by related authorities. The 1st year's white book will be published and disclosed in near future.

## (b) Preparation of Post-project Recommendations

(Not applicable for reporting period)

## (2) Output 2

## (a) Funding and Financial Mechanism for Environmental Management

WG1 has started to prepare the draft proposal document to amend the existing EPF regulations based on the outputs and finding from the WG1 activities. In the course of the above activities, WG-1 conducted the dissemination of EPF to attract more applicants of EPF.

## (b) Energy Saving and Efficient Management

WG2 surveyed energy saving potential on five (5) selected targets. Based on the survey results on energy saving potential, three (3) targets were selected for examination of ESCO scheme for conducing energy efficiency measures, cooperating with a local ESCO provider, and the detail proposals are under preparing. For a cement factory, WG2 introduced low-interest financial support planned by WB.

## (c) Controlling Direct Load to Bay

The two equipment: bio-composting toilet and composting plant for organic waste composting were selected. The pilot activity plans are developed for utilization of equipment.

#### (3) Output 3

## (a) Tourism Information Improvement

Baseline survey was conducted and initial value of indicators was obtained. Priority themes for expanding the Halong Bay branding were identified through the focus group interviews. Priority tourist information materials and tools were identified.

#### (b) Ecotourism Promotion

After relocation of the pilot site was made from Quang Yen Town to Van Don District along with the modification of PDM including the indicators, the community-based ecotourism board (CBET Board) was

established in Quan Lan Island. Two discovery trails were identified by CBET Board.

## (c) Green Label System for Tourist Boats (Blue Sail Certificate)

After questionnaire surveys to the boat companies and administrative agencies were made to select criteria and incentives, a certification procedure was drafted based on the prototype system proposed in the previous JICA project for Environmental Conservation in Halong Bay. The pilot activity for certification will be conducted upon approval of procedure by the authority.

## 1-5 Changes of Risks and Actions for Mitigation

(Not applicable for reporting period)

## 1-6 Progress of Actions undertaken by JICA

According to the conclusion by the 1st steering committee, PDM and PO were revised for i) Output 3 (WG-3) to change of the eco-tourism pilot site, and ii) detail list of equipment to be procured under Output 2 (WG-4). The minutes of meeting for amendment of RD on the Project was signed on 27 October, 2017 between Quang Ninh province and JICA Vietnam office.

## 1-7 Progress of Actions undertaken by Gov. of Vietnam

According to the amendment of RD, Quang Ninh province has proceeded in the tax exemption procedure for importing the equipment to be used as pilot activity under Output 2 (WG-4).

## 1-8 Progress of Environmental and Social Considerations (if applicable)

(Not applicable for reporting period)

# 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)

(Not applicable for reporting period)

# 1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

- (a) Training in Japan was conducted from 23 to 31 August, 2017, including the lectures and sitevisits in Shiga prefecture.
- (b) Shiga prefecture invited the decision makers of Quang Ninh province and Halong city at the opportunity of Biwa Lake Water-environment Business Exhibition from 17 to 22 October 2017. Memorandum of Understanding for Environmental and Economic Cooperation was signed between Vice Governor of Shiga prefecture and Standing Vice Chairman of Quang Ninh province on 20 October, 2017.

(c) Shiga prefecture dispatched advisory mission to Halong Bay area twice in this reporting period (April and November 2017). The mission in November took 4 private companies who are working in Shiga prefecture in water-environmental technology, and the companies made communication with related authorities and entities in Halong Bay are.

## 2 Delay of Work Schedule and/or Problems (if any)

(No significant delay in the reporting period)

- 2-1 Detail
- 2-2 Cause
- 2-3 Action to be taken
- 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

## 3 Modification of the Project Implementation Plan

## 3-1 PDM and PO

The minutes of meeting for amendment of RD on the Project was signed on 27 October, 2017 between Quang Ninh province and JICA Vietnam office, with revision of PDM and PO.

## 3-2 Other modifications on detailed implementation plan

(No significant delay in the reporting period)

## 4 Preparation of Gov. of Vietnam toward after completion of the Project

(No significant delay in the reporting period)

## II. Project Monitoring Sheet I & II as Attached

## **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Project Title: Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province Version: 03

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group:
The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

Department of Planning and Investment in Quang Ninn Province
The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL					
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations</li> </ul>	<ul> <li>Quang Ninh Province green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to	Not applicable for reporting period.	
	developed by the Project for the selected key industrial sectors in Quang Ninh Province.  - Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the Project for the tourism sector in Quang Ninh Province.		tourism resources does not occur.		
PROJECT PURPOSE					
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	<ul> <li>The following regulations and organizations to promote green growth are approved by Quang Ninh province.</li> <li>Regulation and organization for publishing the Quang Ninh Province green growth white book continuously</li> </ul>	<ul> <li>Approved documents on regulations and organizations</li> <li>Interviews with the concerned departments in Quang Ninh Province</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting development of tourism sector.	Not applicable for reporting period.	
	<ul> <li>Financial and budgetary mechanisms and organization for</li> </ul>		development of tourism sector.		

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	promoting environmental management activities and energy saving activities  • Regulation and organization for delivering and updating tourist information as well as marketing.  • Regulation and organization for promoting eco-tourism in Van Don District.  • Regulation and organization for labeling to promote energy saving and sustainable tourism activities		Natural disaster causing damage to tourism resources does not occur.		
	- The recommendations for the post- projet phase are submitted to Qunag Ninh province.				
OUTPUTS					
1. Awareness raising activities on the outputs 2 and 3 are implemented and the recommendations for post-project phase is prepared to promote green growth through the lessons learnt from the project activities.	The Halong Bay Area green growth white book, describing initial activities of policy implementation and awareness raising activities on green growth, is prepared and published once a year.  Regulation and organization for preparing the Quang Ninh Province green growth white book is developed and documented.  Recommendations for the post-project phase on promotion of green growth are prepared.	<ul> <li>Halong Bay Area green growth white book;</li> <li>Administrative documents on the preparation and publication of the green growth white book</li> <li>The recommendations for post-project phase</li> </ul>	There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.	<ul> <li>[WG5] The indicator regarding publishing white book (1st year) has been almost achieved.</li> <li>Not applicable for reporting period.</li> <li>Not applicable for reporting period.</li> </ul>	
2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.	- Five (5) or more cases of the environmental management activities (enhancement of provincial fund and financial mechanism, energy saving and management, reduction of direct pollution load to the bay) are implemented in the selected key industrial sectors.	- Activity records of the Project		- [WG1] A proposal on revising EPF was prepared in September 2017. Dissemination of EPF to the potential user of EPF was made, and candidate users were found from July to August 2017 - [WG2] Based on the survey results on energy saving	with WG and PMU for development of new financial mechanism for GG has identified some outstanding issues such as demarcation with new Fund for

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.	<ul> <li>Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.</li> <li>Six (6) or more of tourism information materials or tourism promotion tools are developed and utilized by tourists through the tourism information center and the tourism websites.</li> <li>Two (2) or more of eco-tour programs are developed and provided in Van Don District, in which 500 or more tourists participate in the final year of the Project.</li> <li>Ten (10) or more of tourist boats are certified by The green label for tourist boats (Blue Sail Certificate).</li> <li>Regulations and organizations on delivering and updating tourist information as well as marketing, eco-tourism promotion in Van Don District, and the green label for tourist boats (Blue Sail Certificate) are developed and documented.</li> </ul>	<ul> <li>Administrative document on provincial funding/financial mechanism, energy saving and the provincial green label system for promoting energy saving and management in the selected key industrial sectors</li> <li>Tourism information materials and tools developed</li> <li>Eco-tour programs developed</li> <li>Report on survey of tourism information center and tourism website utilization (Before / After)</li> <li>Report on eco-tour activity</li> <li>Issued green labels for tourist boats</li> <li>Administrative documents on delivering and updating tourist information as well as marketing, eco-tourism promotion in Van Don District, and the green label for tourist boats (Blue Sail Certificate)</li> </ul>		potential conducted form Mar. to Jul. 2017, three (3) targets were selected for examination of ESCO scheme  - [WG4] Preparation work has been started on introducing trial advance technologies.  - Not applicable for reporting period.  - 6 priority tourist information materials and tools were identified.  - Two discovery trails were identified. The initial number of tourists for these ecotours is zero.  - The minimum number of BSC applications in the first batch is assumed at one.	World Natural Heritage HL Bay as well as possible financial resources.

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Quang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.
- 2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.
- 2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.
- 2-4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.
- 2-5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 2-6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.
- 3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.

JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

Equipment:

Following one item of equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay;

(1) Composting toilet (BIO LUX or equivalent) for tourist boat: Quantity 3.

Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorites in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education and Awareness, and other related organizations as required.

Office Space

Budget allocation for salary and other expenditure for counterpart personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

#### **Pre-conditions**

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



#### < Issues and countermeasures >

No specific issues were identified on pre-conditions in this reporting time.

AC	TIVITIES	
3-2		
3-3	Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).	
3-4	Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	
3-5	Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.	

#### Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos
- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- > "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- > "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- > "implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- > "Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area

and necessary actions to improve the situation.

## Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

## Project Monitoring Sheet II (Revision of Plan of Operation)

Version 03

Dated 30th, Nov, 2017

Project Title: Project for Green Growth Promotion in Halong Bay	tle: Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province       Year     9 2017     2018     2019     Remarks															Moni	toring		
Inputs	Year				2017	7			20	018				201	9		Remarks	Issue	Solution
		IV	Ι	I	I	Ш	IV	I	I	Ш	IV	I		I	Ш	IV			
Expert		1									П								
Chief advisor/ Green growth (1)	Plan Actua	1													$\blacksquare$				
Deputy chief advisor/ Green growth (2)/ Pubilic awareness (1)	Plan Actua	1																	
Environmental management for industry (1)	Plan Actua	I												+					
Environmental management for industry (2)	Plan Actua	1																	
Tourism promotion	Plan Actua														$oxed{\mathbb{H}}$				
Ecotourism	Plan Actua	1																	
Financial mechanism	Plan Actua	_																	
Energy saving/ Energy management (1)	Plan Actua	_																	
Energy saving/ Energy management (2)	Plan Actua	_	$\blacksquare$											$\blacksquare$	+	+			
Environmental policy/ Water environmental management	Plan Actua	1						$\mathbf{H}$		$\blacksquare$				$\blacksquare$	+				
Pollution source control and treatment	Plan Actua	1																	
Public awareness (2)/ Coordinator	Plan Actua	1																	
quipment		1																	
Inverter for compressor in cement company	Plan Actua	_	HĪ						H	Ш			Ш		Ш		Cancelled		
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Actua	I						Ш	Ш	Ш			Ш	$\pm$	Ш			Procurement process is under examination	
Bio toilet for tourism boat	Plan Actua	I						Ш		Ш	$\pm$					Ш			
raining in Japan		1												$\Box$					
Training for Counterpart Personnel	Plan Actua	_	H	+	П		$\blacksquare$	$oxed{H}$	$\prod$		+	$\blacksquare$	Н	$\blacksquare$	$\blacksquare$	H			

tivities	Year	2016			201	17				20	018				2	019		Re	esponsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	1	П	Ш	IV	7	I	I	Ш	IV.	-	I	П	Ш	I.	7	Japan	Quang Ninh		
put 1: Awareness raising activities on the outputs 2 and 3 are implement wth through the lessons learnt from the project activities.	ed and	the r	recor	nme	enda	tions	s for	post	-pro	ject p	hase	e is pr	epa	red to	pro	mote	greei	n				
with through the lessons learnt from the project activities.				1 :	: 1	1 1	T :	: 1 :		1 1	1 : :		: 1		11	1 ! !	1 :		ı			
I.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan Actual																				WGs has been established.	
.2 Prepare the Halong Bay Area green growth white book referring to experie activities in Output 2, Output 3 and etc., and disclose the white book to the cor													efect	ture, b	oaseo	on th	ie					
Institutional and financial readiness for pilot project	Plan																		JET	DPI	WGs has been established and the Project Document has been	
institutional and financial readiness for pilot project	Actual																		JEI	DPI	approved.	
	Plan																				The contents of White Book was proposed with demarcation for	
Prepare a plan for publishing white book and awareness raising activity	Actual																		JET	DPI	preparation of each article among the organizations concerning WG.	
	Plan				+	#	1			╬			$oldsymbol{arphi}$	$\frac{1}{1}$	-	$\square$	#	$\blacksquare$			•	
Provide Japanese experience on preparing white book	Actual																	Sł	higa Pref.		JET provide the experiences of Shiga pref. in the WG meeting.	
	Plan			П																DPI DOIT	г. WG5 collected the information	The publishing and disclosing
Collect information from concerned organizations, Outputs 2 and 3	Actual																		JET	, ,	and prepare the draft articles.	
Compile collected information with visualization	Plan																		JET	DPI	WG5 is making efforts continoulsly for brushing up the	the beginning of 2018.
Compile collected information with visualization	Actual																		JEI	DPI	articles before publishing.	
Publish white book to target enterprises and local residents	Plan Actual		$\blacksquare$															Н	JET	DPI, Env. Edu. Association		In early 2018.
Implement awareness raising activity	Plan Actual			+														Н	JET	Env. Edu. Association		In early 2018.
Monitor activity and obtained lessons	Plan Actual																		JET	DPI	The schedule for preparing White Book in 1st year was prepared.	
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan Actual		$\parallel$		$\bot$														JET	DPI, Env. Edu. Association	ргерагец.	
Prepare administrative documents on prepared proposal	Plan Actual		Ħ	$\ddagger$	$\dagger$	Ħ						•	•		• •		4	Ħ	JET	DPI		
3 Based on the output and progress of the activities 1-2, develop and	Plan			Ħ	$\dagger \dagger$		Ħ										$\dagger$			DPI, DARD,		
ocument the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval rocess by Quang Ninh province.	Actual																		JET	Tourism Department and DOIT		
4 Prepare recommendations for the post-project phase (such as proposal of along Bay Environmental Science and Research Center, community																			JET	DPI	Preliminary examination has been started on recommendation on proposal of	
nvolvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.	Actual																		JLI	Dii	Halong Bay Environmental Science and Research Center.	the Halong research center

ivities	Year	2016			20	17				20	018				2	2019			Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I		I	Ш	I	V	I	п	Ш	[ ]	V	I	I	Ш		IV	Japan	Quang Ninh		
ut 2:Environmentally and financially sustainable policies for selected ke	y indu	strie	es an	d de	velo	ped	and	impl	eme	nted a	as pil	lot ac	tiviti	ies.								
1 Implement and monitor the pilot activities on enhancement of the provincia	l funds	and	finar	ncial	mec	hanis	sms	for e	nviror	nment	al ma	anage	emen	nt and	gree	n grov	wth.					
Institutional and financial readiness for pilot project	Plan																		_	DPI	WGs has been established and the Project Document has been	
michigan and manifest results processed	Actual																			2.1	approved.	
Select facilities participating in the activity for funding mechanism	Plan																		JET	DONRE, DOIT, DOST	The target for examination for enhancement of EPF was	
enhancement	Actual																			0051	selected.	
Assist target facilities for preparing documents for applying existing fund	Plan												П						JET	DONRE, DOIT,	WG1 prepared the proposal of	
with DONRE etc.	Actual																		JET	DOST	EPF improvement to PPC.	
Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan																		Japanese enterprises			This activity has not been started. After finalizing the paster for examining better environmental managemen
with Japanese experiences	Actual																		cittorprises			advanced technology will be selected.
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan Actual		H	H					$\vdash$		+								Shiga Pref.		Shiga pref's mechanism was introduced.	Advisory mission introduced mechanism.
Conduct funding approval process	Plan Actual		H					$\blacksquare$										Н	JET	DONRE,DOST	WG1 prepared the proposal of EPF improvement to PPC.	
Examine required measures for enhancement of existing funding system	Plan Actual		Ħ		$\blacksquare$			Ħ	H		H		Ħ		H			H	JET		WG1 prepared the proposal of EPF improvement to PPC.	
Select pilot area for examination of development of financial policy on	Plan																		JET	DONRE, DOIT, DOST	The candidate pilot areas were proposed as Rung market and	The potential pilot site is un reexamination instead of
green growth implementation	Actual																			0031	Troi market.	markets.
Identify required measures on improvement of better management system	Plan																		JET	DONRE, DOIT, DOST	Preliminary examination of required measures for candidate	The potential pilot site is unreexamination instead of
in pilot area	Actual																			0031	pilot areas was conducted.	markets. The activity will be made from 2018.
Examine incentive mechanism on investment for better management system	Plan Actual		F	$\square$				I	H	H	H	H	$\mathbf{H}$	$\blacksquare$	$\blacksquare$	+	H	$oldsymbol{H}$	JET	DONRE, DOIT, DOST		ditto
Prepare a proposal on enhancement of existing funding system	Plan Actual		H					Ħ	H		H	Н	$\parallel$		$\blacksquare$		H	$\square$	JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	
Prepare articles for white book prepared under output 1	Plan Actual	Ħ						Ħ			Ħ		Ħ					Ħ	JET	DONRE, DOIT, DOST	ETT IMPROVEMENT OF TO.	
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan Actual		H		П	#	$\bot$	H				H	Ħ	$\Box$	$\blacksquare$		H	H	JET	DONRE, DOIT, DOST		
Prepare administrative documents on prepared proposal	Plan Actual	H	H		$\blacksquare$	Ħ	$\blacksquare$	Ħ	H					• •	• •			H	JET	DONRE, DOIT, DOST		
2 Implement and monitor the pilot activities on promotion of incentives for en			and	man	age	ment	suc	h as	ESC	O proj	ects,	finan	icial s	suppo	rt, et	C.	· I					
Institutional and financial readiness for pilot project	Plan Actual	l						П											_	DPI	WGs has been established and the Project Document has been	

ivities	Year	2016		_	201	7				201	8	_			2019	)		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I		ш	IV	I	I		Ш	IV	I	I	[	ш	IV	Japan	Quang Ninh		
Step 1: Pilot Project Implementation stage Confirmation of institutional and financial readiness for pilot project	Plan Actual																	JET	DPI	JET confirmed institutional and financial readiness for pilot project	
Finalization of selection of target pilot projects	Plan Actual																	JET		WG and JET selected 5 targets for pilot projects.	
Financial arrangements including preferential loan, subsidy and ESCO	Plan Actual																	JET	DPI, DOIT	JET reviewed available financial scheme for pilot project. A meeting with WB was implemented.	
Set up a pilot-projects working group and monitoring	Plan Actual																	JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	
Preparation of a detail plan and specifications for pilot component	Plan Actual																	JET	DPI, DOIT, DOC, DONRE	WG and JET selected 5 targets for pilot projects.	
Target setting and formulation of a monitoring plan	Plan Actual																	JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects is being examined.	
Procurement and implementation of pilot projects	Plan Actual																	JET	DOIT, DOC, DOST	ESCO promotion scheme is under trial with the selected targets.	
Step 2: Monitoring stage Monitoring	Plan Actual	H	+	╫	$\vdash$	H	+						┞┼┼	+		$\dashv$	+	JET	DPI, DOIT, DOC, DONRE		
Extraction of lessons learned	Plan Actual				Ħ			Ħ		Ħ				+				JET	DPI, DOIT, DOC, DONRE		
Preparation of EE portion of draft white book	Plan Actual		H				Ħ	Ħ									$\blacksquare$	JET	DPI, DONRE		
Step 3: Feedback and preparation for post project Evaluation of EE measures of pilot projects Preparation of Annual Action Plan including provincial energy label and	Plan Actual Plan																	JET	DPI, DOIT, DOC, DONRE		
energy audit system Preparation of incentives and financial mechanism and penalty system for	Actual Plan																•	JET JET	DONRE  DPI, DOIT, DOC, DONRE		
post project phase Policy recommendations for EE measures	Plan Actual				H							•						JET	DPI		
B Implement and monitor the pilot activities on enhancement of managemen	t capac	ity for	red	uction	of c	direct	pollu	tion lo	oad to							•					
Institutional and financial readiness for pilot project	Plan Actual																	=	DPI	WGs has been established and the Project Document has been approved.	
Select cooperative enterprises	Plan																	JET	DPI, Halong City, DONRE, DOT, DARD,		The advanced technology of equipment to be introduced
	Actual																		DOST		decided (bio toilet and composting plant).
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan Actual							+		+				$\frac{1}{1}$				JET	Halong City, DARD, DOT, DOST		Advanced technology to be introduced was designed.
Procure and install advanced technologies for reducing pollution load to	Plan																	IF.T	Halong City,		Tax exemption process is I made. Procurement metho
cure and install advanced technologies for reducing pollution load to pay	Actual																	JET DARD, D	DARD, DOT, DOST	DOT,	made. Procurement method of composting plant is under examination.

Activities	Year	2016			2017				:	2018	В				2019			Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	I	ш	IV	I	I		Ш	IV	I	П	[ ]	Ш	IV	Japan	Quang Ninh		
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan Actual			+														JET	Halong City, DARD, DOT, DOST		Equipment is under procureme process.
Examine green label system for introducing advanced technologies	Plan																	JET	DPI, Halong City, DARD, DOT	A part of required condition for giving incentives were identified such as necessity of awareness raising and proper maintenance	The remaining examination will be made after equipment procurement.
														igert						system on advanced technology.	
Evaluate secondary benefits by contributing to clean food products	Plan Actual																	JET	DPI, Halong City, DARD, DOT		Secondary benefits explained t WG by JET and equipment providers.
Monitor activities and obtain lessons	Plan Actual						H	H					Ħ		Н	$\parallel$		JET	DPI, Halong City, DARD, DOT		
Prepare articles for white book prepared under output 1	Plan Actual											#		Ħ		Ħ	$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
Prepare a proposal on green label system	Plan Actual			H			$\blacksquare$						H	H		$\blacksquare$	$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
Prepare administrative documents on prepared proposal	Plan Actual			Ħ				H										JET	DPI, Halong City, DARD, DOT		
2.4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation	Plan Actual																	JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is being examined.	
of the system through the activities 2-1 to 2-3.  2.5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual																	JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
2.6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors	Plan											•				• •		JET, Shiga	DPI, Halong City, DARD, DOT		
and start the approval process by Quang Ninh province.  Sutput 3: Measures to stimulate sustainable growth of tourism sector are im	Actual pleme	nted	as p	ilot a	ctivit	ies.															
3.1 Improve or develop tourism information contributing to sustainable tourism							a, an	d pro	vide th	ne in	nforma	ation	to tou	ists.							
Set up a Working Group	Plan Actual			H														_	DPI, DT	WGs has been established and the Project Document has been	
Prepare an action plan and guidelines	Plan Actual			Ħ		$\parallel$	#	H				$\parallel$		Ħ		$\parallel$		JET	DPI, DT	approved. The action plan has been prepared.	
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actual																	JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	
Prepare a list of resource persons/organizations	Plan Actual																	JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/organizations.	

ctivities	Year	2016			2017	•				201	8				2019	)		Responsible	Organization	Achievements	Issue & Countermeasures	
Sub-Activities		IV	I	I		ш	IV	I	I	I	Ш	IV	I	П	[	ш	IV	Japan	Quang Ninh			
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan Actual																	JET	DT, Tour Ass., HBMD, DOT			
Train the concerned parties on tourist information management and delivery, etc.	Plan Actual																	JET	DT, Tour Ass., HBMD		This activity will be made from 2018.	
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual																	JET	DT, Tour Ass., HBMD, DOT		ditto	
Update periodically based on the feedback from tourists	Plan Actual	H		H						$\blacksquare$				H		$\blacksquare$		JET	DPI, DT, Tour Ass., HBMD			
Monitor outputs and impacts of the pilot activity	Plan Actual																	JET	DPI, DT, Tour Ass., HBMD		ditto	
Establish a DMA	Plan Actual																	JET	DPI, DT, Tour Ass., HBMD			
3.2 Promote eco-tourism in Van Don District through providing the training and	l techni	cal tr	ansfe	er for	capa	city d	evelo	pme	nt													
Set up a local Working Group	Plan Actual																	-	DPI, DT, VD		Ecotourism pilot site was changed to Van Don.	
Develop discovery routes for promotion of ecotourism	Plan Actual																	JET	DT, VD			
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actual																	JET	DT, VD		This activity will be made from	
Install on-site signage and interpretation	Plan Actual																	JET	DT, VD			
Train local guides, tourist business and services, communities, etc.	Plan Actual					+	╫				$\blacksquare$	H	$\mathbb{H}$	+		$\blacksquare$	+	JET	DT, VD		2018.	
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual					$\blacksquare$								H				JET	DT, VD, Tour Ass.			
Update periodically based on the feedback from tourists	Plan Actual	H	H	+	Н	+	+			+	+			╁		+	+	JET	DT, VD			
Monitor outputs and impacts of the pilot activity	Plan Actual			+														JET	DPI, DT, VD			
3.3 Design and operate green label system for tourist boats in Halong Bay (Blu	ıe Sail (	Certi	ficate	)	•	•			•					•	•							
Examine criteria and incentives for Blue Sail Certificate	Plan Actual			+		Н	H				$\blacksquare$		$\mathbf{H}$	H			$\blacksquare$	JET	DPI, DT, DONRE, DOT		0-46-4	
Get official approval of criteria	Plan Actual													H				JET	DT, DONRE		<ul> <li>Certificate system is expected be approved for trial application</li> </ul>	
Launch Blue Sail Certificate inscription	Plan Actual	H		+						$\blacksquare$				H				JET	DPI, DT, DONRE, DOT		from 2018.	
Examine application and give awards	Plan Actual	İ		Ħ		$\mathbf{H}$				H	$\dot{\mathbb{H}}$			H			$\mathbf{H}$	JET	DPI, DT, DONRE, DOT			
Monitor outputs and impacts of the pilot activity	Plan Actual	H	H	+		$\blacksquare$	Ħ						H	H		$\blacksquare$		JET	DT, DONRE			
3.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual																	JET, Shiga	DPI, DT, VDE, Env Edu Association			
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.	Plan Actual											<b>-</b>						JET	DPI, DT, Tour Ass., HBMD, VD			

Activities		2017			2018				2019			Responsible Organization		Achievements	Issue & Countermeasures					
Sub-Activities		IV	I		пп		IV	I	П	Ш	IV	Ι	I I	I	Ш	IV	Japan Quang Ninh			
Monitoring Plan	Year	2016			201	7			2018			2019			Remarks		Issue	Solution		
		IV	I		П	Ш	IV	I	I	Ш	IV	I	[ ]	I	Ш	IV	1			
Monitoring		1																		
Project Steering Committee	Plan Actual	-			+	+			$\mathbb{H}$	+			#		+					
Submission of Monitoring Sheet	Plan Actual					Ħ														
Advisory Mission from Japan	Plan					Ħ								Ш						
Reports/Documents	Actual	H	H		#	╁┼		H	╁┼		٠ŀ	+	╁┼	₩	╁┼					
Inception Report	Plan Actual			+	#	#			Ħ		#		#		#					
Progress Report	Plan Actual			$\dashv$	#	#							Ħ		$\blacksquare$					
Project Completion Report	Plan Actual			1	#															
Public Relations			Ш	Ħ	11	$\top \top$	$\Box$		$\dagger \dagger \dagger$		T		TT	TT	$\top \top$					
Kickoff Seminar	Plan Actual		H	$\blacksquare$	$\blacksquare$	$\blacksquare$		H	${\mathbb H}$		$\mp$		H	Н	$\blacksquare$		30 N	lov. 2016		
Green Growth Promotion Work Shop	Plan Actual			$\mp$	$\blacksquare$	$\parallel$					$\mp$									
Final Seminar	Plan Actual	i	H	$\ddagger$	$\parallel$	Ħ					+		Ħ							

#### Abbrivations

BDF	Bio Diesel Fuel
DARD	Department of Agruculture and Rural Development
DMA	Destination Marketing Agency
DOC	Department of Consutruction
DOIT	Department of Industry and Trade
DONRE	Department of Natural Resource and Environment
DOST	Department of Science and Tourism
DOT	Department of Transport
DPI	Department of Planning and Investment
DT	Department of Tourism
ESCO	Energy Service Company
FAM trip	Familialization Trip
HBMD	Halong Bay Management Department
JET	JICA Expert Team
OCOP	One Community One Product
VD	Van Don District

## TO CR of JICA Vietnam OFFICE

### PROJECT MONITORING SHEET

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

Version of the Sheet: Ver.04 (Term: 1st December 2017 – 31st July 2018)

Name: Norihiko Inoue

<u>Title: Chief advisor/ Green growth (1)</u>
<u>Submission Date: 31st, July, 2018</u>

## I. Summary

## **Progress**

## 1-1 Progress of Inputs

(1) Input of Steering Committee member

## Table 1 List of Members of Steering Committee (StC)

No.	Name	Title in the Respective Institution	Title in StC
1	Mr. Dang Huy Hau	Quang Ninh Provincial People's Committee (QN PPC)	Head
2	Mr. Tran Van Hung	Department of Planning and Investment (DPI)	Deputy head
3	Mr. Pham Van Tieu	Department of Finance (DOF)	Member
4	Mr. Pham Quang Thai	Department of Industry and Trade (DOIT)	Member
5	Mr. Nguyen Manh Tuan	Department of Construction (DOC)	Member
6	Mr. Hoang Trung Kien	Economic Zone Management Board (EZMB)	Member
7	Mr. Hoang Vinh Khuyen	Department of Science and Technology (DOST)	Member
8	Mr. Le Minh Tan	Department of Tourism (DT)	Member
9	Mr. Nguyen Van Cong	Department of Agriculture and Rural Development (DARD)	Member
10	Mr. Pham Van Cuong	Department of Natural Resource and Environment (DONRE)	Member
11	Mr. Ho Quang Huy	Halong City PC	Member

## (2) Input of Project Management Unit members

## Table 2 List of Members of Project Management Unit (PMU)

No.	Name	Title in the Respective Institution	Title in PMU
1	Mr. Pham Xuan Dai	Deputy Director of DPI	Head
2	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division	Member
3	Mr. Pham Hong Bien	Foreign Economic Relations Division	Member
4	Ms. Tran Thi Thanh Tam	Foreign Economic Relations Division	Focal point member
5	Ms. Tran Thi Thanh Nga	Foreign Economic Relations Division	Member
6	Ms. Truong Thi Bich Hang	Administrative Office of DPI	Member

## **Table 3 List of Members of Working Group members**

No	. Name	Title in the Respective Institution	Title in WG							
W	Working Group 1: Enhancement of Provincial Funding and Financial Mechanism for Environmental Management and Green									

1 1	Mr. Pham Van Cuong	DONRE	WG leader
2	Ms. Phan Thi Duyen	DONRE	Focal point Staff
3	Mr. Hoang Vinh Khuyen	DOST	Member
4	Mr. Vu Van Dinh	DOF	Member
5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
	NG-1 (Taskforce)	LEIVID	Member
	<u>'</u>		1
7	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division, DPI	Head
8	Mr. Ha Van Thieu	Head of Business Registration Division, DPI	Member
9	Ms. Tran Thi Thanh Tam	Deputy head of Foreign Economic Relations Division, DPI	Member
10	Ms. Nguyen Thi Mai Hien	Deputy head of Department Inspectorate, DPI	Member
11	Mr. Nguyen Manh Ha	Deputy head of Science, Education, Culture and Social Affairs Division, DPI	Member
12	Mr. Vu Minh Tam	Deputy head of Investment Supervision and Appraisal Division, DPI	Member
13	Mr. Luu Dinh Thinh	Deputy head of Sectoral Economic Division, DPI	Member
14	Ms. Pham Quynh Ngan	Expert of Generals and Planning Management Division, DPI	Member
15	Mr. Hoang Trong Hoa	Expert of Generals and Planning Management Division, DPI	Member
	<u> </u>	ntive for Energy Saving and Management such as ESCO Project, Sub	•
1	Mr. Pham Quang Thai	DOIT	WG Leader
2	Mr. Pham Duc De	DOIT	Focal point Staff
3	Ms. Pham Thi Lien	DPI	Member
1	Mr. Do Van Ninh	DOC	Member
5	Ms. Tran Thu Ha	DONRE	Member
3	Mr. Vu Quang Hop	DT	Member
7	Mr. Vu Quang Phong	Halong City Env. Education and Protection Association	Member
Morki	ing Group 3: Sustainable Touri		
	<u> </u>		T
1	Mr. Le Minh Tan	DT	WG Leader
2	Mr. Nguyen Duc Quynh	DT	Focal point Staff
3	Mr. Ngo Dinh Dung	Quang Yen Town PC	Member
4	Mr. Nguyen The Hue	Tourism Association	Member
5	Ms. Nguyen Thi Thu Trang	DPI	Member
6	Ms. Phan Thi Hoang Hao	DONRE	Member
7	Mr. Chu Tuan Anh	DOT	Member
8	Ms. Nguyen Thi Tam	Halong Bay Management Department (HBMD)	Member
9	Ms. Trang Thi Quynh Van	DT	Member
10	Mr. Do Van Diep	Environmental Protection and Education Association	Member
11	Ms. Nguyen Thi Thuy	Van Don District	Member
		Vater Environment Management Capacity by Controlling Direct Load	
	• 1	0 1 7 7	WG Leader
1	Mr. Ho Quang Huy	Halong City PC	
2	Mr. Nguyen Vu Hai	Halong City PC	Focal point Staff
3	Mr. Vu Minh Tam Ms. Tran Thi Thu Huyen	DPI DARD	Member
	was tran ini inii HiiVAn		
4			Member
5	Mr. Nguyen Manh Tung	DOT	Member
5 6	Mr. Nguyen Manh Tung Mr. Bui Ngoc Hieu	DOT DONRE	Member Member
5 6 7	Mr. Nguyen Manh Tung Mr. Bui Ngoc Hieu Mr. Le Lam Tuan	DOT DONRE HBMD	Member Member Member
5 6 7 8	Mr. Nguyen Manh Tung Mr. Bui Ngoc Hieu Mr. Le Lam Tuan Mr. Vu Phong Quang	DOT DONRE HBMD Halong Association of Environmental Protection and Education	Member Member Member Member
5 6 7 8	Mr. Nguyen Manh Tung Mr. Bui Ngoc Hieu Mr. Le Lam Tuan Mr. Vu Phong Quang ing Group 5: Awareness Raisir Area Green Growth	DOT DONRE HBMD Halong Association of Environmental Protection and Education g for Contribution to Green Growth Implementation with Regular Publ White Book	Member Member Member Member Member Iishing of Halong Ba
5 6 7 8 Worki	Mr. Nguyen Manh Tung Mr. Bui Ngoc Hieu Mr. Le Lam Tuan Mr. Vu Phong Quang ing Group 5: Awareness Raisir Area Green Growth Mr. Pham Xuan Dai	DOT DONRE HBMD Halong Association of Environmental Protection and Education g for Contribution to Green Growth Implementation with Regular Publ White Book Deputy Director of DPI	Member Member Member Member
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	10	Ms. Do Thi Thanh	Halong City PC	Member	
	11	Ms. Nguyen Cam Ha	Investment Promotion Agency (IPA)	Member	
	12	Mr. Do Van Diep	Halong Association of Environmental Protection and Education	Member	
	13	Ms. Luu Thi Lam	Van Don District PC	Member	
	14	Mr. Bui Tuan Dung	Uong Bi City DONRE	Member	
	15	Ms. Vu Thi Ha	Quang Yen Town PC	Member	

## (4) Input of JICA Expert Team members

## Table 4 MM Spent by each of JICA Expert Team Members

No.	Name	Title	MM					
1	Norihiko INOUE	Chief advisor/ Green growth (1)	4.20 MM					
2	Junko MASAKI	Deputy chief advisor/ Green growth (2)/ Public awareness (1)	7.14 MM					
3	Kengo NAGANUMA	Environmental management for industry (1)	1.90 MM					
4	Tomoe TAKEDA	Environmental management for industry (2)	6.15 MM					
5	Tetsuo ISONO	Tourism promotion	4.08 MM					
6	Shinichiro SUGIMOTO	Ecotourism	3.20 MM					
7	Shingo SATO	Ecotourism	5.37 MM					
8	Tomoo AOKI	Financial mechanism	1.97 MM					
9	Tetsuya MAEKAWA	Energy saving/ Energy management (1)	2.30 MM					
10	Hiroki NADOYAMA	Energy saving/ Energy management (2)	2.30 MM					
11	Toshiaki KAGATSUME	Environmental policy/ Water environmental management	2.73 MM					
11	Yukinori KAWASHIMA	Pollution source control and treatment	1.43 MM					
13	Keiichi MAEDA	Public awareness (2)/ Coordinator	2.03 MM					
	Total MM 44.80 MM							

## (5) Input of National expert of JICA Expert Team

## Table 5 List of Members of National expert of JICA Expert Team

No.	Name	Title	Contract Period
1	Ms. Duong Thi Nhuan	Interpreter/ Coordinator	Nov. 2016 –Apr. 2019
2	Ms. Tran Thi Mai Lan	Interpreter/ Translator	Nov. 2016 – Apr. 2019
3	Ms. Nguyen Tran Nghia	Interpreter	Intermittent
4	Ms. Tran Thi Van Anh	Interpreter	Intermittent
5	Mr. Nguyen Tuan Anh	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (1)	Intermittent
6	Mr. Vu Tien Dat	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (2)	Intermittent
7	Ms. Nguyen Thanh Mai	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (3)	Intermittent
8	Mr. Nguyen Hoai Nam	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (4)	Intermittent
9	Mr. Nguyen Tuan Anh	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (1)	Intermittent
10	Mr. Vu Tien Dat	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (2)	Intermittent
11	Mr. Nguyen Duc Hoa Cuong	Sustainable tourism / Support for blue sail system	Intermittent
12	Ms. Akiko Nagata	Sustainable tourism / Instruction of tourism promotion tool	Intermittent
13	Mr. Le Duy Khuoung	Editorial expert for green growth white book	Intermittent
14	Mr. Nguyen Minh	Editorial expert for green growth white book	Intermittent
15	Ms. Nguyen Thi Van	Sustainable Tourism Promotion / Tourism Information Improvement/ Ecotourism development and support (1)	Mar. 2017 – Apr. 2019

16	Ms. Nguyen Thi Thao Hien	Sustainable Tourism Promotion / Tourism Information Improvement/ Support for Ecotourism (2)	Nov. 2016 –Apr. 2019
17	Mr. Ho The Trung	Expert for provincial funding and financial mechanism (1) / Expert for water environmental management for controlling pollution load to the Bay (1)	Mar. 2017 – Apr. 2019
18	Ms. Pham Thi Hien	Support Work for Preparation of Halong Bay Area Green Growth White Book (Designer)	Mar. 2018 – Apr. 2018
19	Mr. Le Dinh Tuan	Support Work for Preparation of Halong Bay Area Green Growth White Book (Editor)	Jan. 2018-Feb.2018

## 1-2 Progress of Activities

Progress of activities in the reporting period is described in the Project Monitoring Sheet II.

## 1-3Achievement of Output

Although several activities have been somewhat delayed in the reporting period compared with the schedule planned originally, the expected results have been generated in general. Achievements of each output are summarized below. Achievement which are related to the PDM indicators are summarized in the Project Monitoring Sheet I.

## (1) Output 1

## (a) Preparation of Green Growth White Book

White Book (1st year) Publication has been approved by the QN PPC on 20 July 2018. As of 31 July 2018, the 1st-year white book is under printing. In addition, discussion on TOC of 2nd-year white book was started with WG-5 member and PMU.

## (b) Preparation of Post-project Recommendations

(Not applicable for reporting period)

## (2) Output 2

## (a) Funding and Financial Mechanism for Environmental Management

One of candidates was selected as a borrower of the revised EPF on March 2018. In addition, WG1 has prepared second revision of proposal of the EPF for GG promotion.

#### (b) Energy Saving and Efficient Management

WG2 started following activities; i) Preparation of procedure manual for ESCO and energy saving promotion ii) Analysis of green label system for energy saving.

#### (c) Controlling Direct Load to Bay

Two kinds of equipment selected as advanced technology; namely i) 3 bio toilets and ii) one composting plant for organic waste composting, are under procurement process. Awareness activity on bio-toilet has been commenced from July 2018.

## (3) Output 3

## (a) Tourism Information Improvement

6 priority tourist information materials and tools were identified. The materials are under preparation for distribution as of reporting time.

## (b) Ecotourism Promotion

Two discovery trails in Quan Lan Island were identified by the community-based ecotourism board (CBET Board). Tourists participation are expected from the latter half of 2018. The trail activity also will be conducted in the latter half of 2018.

## (c) Green Label System for Tourist Boats (Blue Sail Certificate)

QN PPC approved implementation of trial Blue Sail Certificate for the Project. The trial activity will be started at the earliest possible stage.

## 1-5 Changes of Risks and Actions for Mitigation

(Not applicable for reporting period)

## 1-6 Progress of Actions undertaken by JICA

According to the conclusion by the 1st steering committee, PDM and PO were revised for i) Output 3 (WG-3) to change of the eco-tourism pilot site, and ii) detail list of equipment to be procured under Output 2 (WG-4). The minutes of meeting for amendment of RD on the Project was signed on 27 October, 2017 between Quang Ninh province and JICA Vietnam office.

## 1-7 Progress of Actions undertaken by Gov. of Vietnam

Taskforce was established in DPI in May 2018, for discussion of institutional mechanism framework for total GG promotion activity.

## 1-8 Progress of Environmental and Social Considerations (if applicable)

(Not applicable for reporting period)

# 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)

(Not applicable for reporting period)

## 1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

- (a) Training in Japan will be conducted from 25th August to 2nd September, 2018, including the lectures and site visits in Shiga and Hyogo prefectures.
- (b) Shiga prefecture dispatched advisory mission to Halong Bay in this reporting period (April 2018). They consulted with each WG members, field visit to Quang Lan island to experience CBET meeting and trial discovery trail, conducted site visit to Vinacomin industry, and so on.

## 2 Delay of Work Schedule and/or Problems (if any)

(No significant delay in the reporting period)

- 2-1 Detail
- 2-2 Cause
- 2-3 Action to be taken
- 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

## 3 Modification of the Project Implementation Plan

#### 3-1 PDM and PO

The minutes of meeting for amendment of RD on the Project was signed on 27 October, 2017 between Quang Ninh province and JICA Vietnam office, with revision of PDM and PO.

## 3-2 Other modifications on detailed implementation plan

(No significant delay in the reporting period)

## 4 Preparation of Gov. of Vietnam toward after completion of the Project

(No significant delay in the reporting period)

## II. Project Monitoring Sheet I & II as Attached

## **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Version: 04

Dated: 31 July 2018

**Project Title:** Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group: The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van

Don District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL					
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations developed by the Project for the selected key industrial sectors in Quang Ninh Province.</li> <li>Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the Project for the tourism sector in Quang Ninh Province.</li> </ul>	<ul> <li>Quang Ninh Province green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to tourism resources does not occur.	Not applicable for reporting period.	
PROJECT PURPOSE	Q				
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	<ul> <li>The following regulations and organizations to promote green growth are approved by Quang Ninh province.</li> <li>Regulation and organization for publishing the Quang Ninh Province green growth white book continuously</li> <li>Financial and budgetary</li> </ul>	<ul> <li>Approved documents on regulations and organizations</li> <li>Interviews with the concerned departments in Quang Ninh Province</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting development of	Not applicable for reporting period.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OUTPUTS  1. Awareness raising activities	mechanisms and organization for promoting environmental management activities and energy saving activities  • Regulation and organization for delivering and updating tourist information as well as marketing.  • Regulation and organization for promoting eco-tourism in Van Don District.  • Regulation and organization for labeling to promote energy saving and sustainable tourism activities  - The recommendations for the post-projet phase are submitted to Qunag Ninh province.	- Halong Bay Area green growth	tourism sector.  Natural disaster causing damage to tourism resources does not occur.  PMU proposed that to establish one institutional mechanism framework for all regulation and organization related to GG promotion at first.  There is no change in social	- [WG5] White Book	-White Book (1st year)
1. Awareness raising activities on the outputs 2 and 3 are implemented and the recommendations for post-project phase is prepared to promote green growth through the lessons learnt from the project activities.	white book, describing initial activities of policy implementation and awareness raising activities on green growth, is prepared and published once a year.  - Regulation and organization for preparing the Quang Ninh Province green growth white book is developed and documented.  - Recommendations for the post-project phase on promotion of green growth are prepared.	<ul> <li>Halong Bay Area green growth white book</li> <li>Administrative documents on the preparation and publication of the green growth white book</li> <li>The recommendations for post-project phase</li> </ul>	There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.	<ul> <li>(1st year, Vietnamese version) will be printed by end of July 2018. In addition, discussion on TOC of 2nd year was started with WG-5 member and PMU.</li> <li>The draft administrative document for regular publication of White book prepared by WG5.</li> <li>Not applicable for reporting period.</li> </ul>	Publication has been approved by the QN PPC on 20th July 2018 and will publish in 20th August 2018.
2. Environmentally and	- Five (5) or more cases of the	- Activity records of the Project		-[WG1] Based on the	-Taskforce for
financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.	environmental management activities (enhancement of provincial fund and financial mechanism, energy saving and management, reduction of direct			comments from relevant departments on the first draft proposal for provincial EPF amendment,	discussion of institutional mechanism framework for the whole GG promotion activities established in

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	pollution load to the bay) are implemented in the selected key industrial sectors.  - Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.	- Administrative document on provincial funding/financial mechanism, energy saving and the provincial green label system for promoting energy saving and management in the selected key industrial sectors		WG1 prepared the second proposal. [WG2] WG2 started following activities; i)Preparation of procedure manual for ESCO and energy saving promotion ii)Analysis of green label system for energy saving [WG4] Two kinds of equipment which were selected as advanced technology are under procurement process.  - Not applicable for reporting period.	DPI in May 2018.  [WG4] Awareness-raising activity on bio-toilet has been commenced since July 2018.
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.	- Six (6) or more of tourism information materials or tourism promotion tools are developed and utilized by tourists through the tourism information center and the tourism websites.	- Tourism information materials and tools developed		- 6 priority tourist information materials and tools were identified.	- The materials are under preparation for distribution as of reporting time.
	- Two (2) or more of eco-tour programs are developed and provided in Van Don District, in which 500 or more tourists participate in the final year of the	- Eco-tour programs developed		- Two discovery trails were identified by CBET.	- Tourists participation are expected from the latter half of 2018
	Project.  - Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate).	<ul> <li>Report on survey of tourism information center and tourism website utilization (Before / After)</li> <li>Report on eco-tour activity</li> </ul>		<ul><li>Not applicable for reporting period.</li><li>Not applicable for reporting period.</li></ul>	
	- Regulations and organizations on delivering and updating tourist information as well as marketing,	<ul><li>Issued green labels for tourist boats</li><li>Administrative documents on</li></ul>		- QN PPC approved implementation of trial Blue Sail Certificate	- The trail activity will be conducted in the latter half of 2018.

Narrative S	ummary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
		eco-tourism promotion in Van Don	delivering and updating tourist		for the project.	
		District, and the green label for	information as well as			
		tourist boats (Blue Sail Certificate)	marketing, eco-tourism			
		are developed and documented.	promotion in Van Don District,			
			and the green label for tourist			
			boats (Blue Sail Certificate)			

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Quang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.
- 2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.
- 2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.
- 2-4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.

#### JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

#### Equipment:

Following two items of equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay;

- Composting toilet (BIO LUX or equivalent) for tourist boat: Quantity 3.
- (2) Composting plant (BUIK SYSTEM BUIK-100): Quantity 1

#### Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorities in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education and Awareness, and other related organizations as required.

Office Space

#### Pre-conditions

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



## ACTIVITIES 2-5 Summarize outputs and progress of the

- 2-5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 2-6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.
- 3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.
- 3-2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development.
- 3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).
- 3-4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 3-5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.

Budget allocation for salary and other expenditure for counterpart No personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

No specific issues on pre-conditions were identified in this reporting time.

Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos

- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- \* "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- > "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- > "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- > "implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area and necessary actions to improve the situation.

#### Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

#### **Project Monitoring Sheet II (Revision of Plan of Operation)**

#### **Version 04**

**Dated 31 July 2018** 

Project Title: Project for Green Growth Promotion in Halong Bay	Area. O	uan	a Ni	nh F	Prov	ince													Moni	toring
iputs	Year		<del>9</del>		201					201	8				2019	)		Remarks	Issue	Solution
		IV	I		I	Ш	IV	I	I	I	ш	IV		I	I	Ш	IV			
cpert																				
Chief advisor/ Green growth (1)	Plan Actual												-							
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan Actual												H				Ħ			
Environmental management for industry (1)	Plan Actual			Н						H			H				Ħ			
Environmental management for industry (2)	Plan Actual	П											H				H			
Tourism promotion	Plan Actual									H							H			
Ecotourism	Plan Actual					H							Ħ				H			
Financial mechanism	Plan Actual				$\blacksquare$								H				H			
Energy saving/ Energy management (1)	Plan Actual					H					$\blacksquare$		H				Ħ			
Energy saving/ Energy management (2)	Plan Actual										$\blacksquare$		H		H		H			
Environmental policy/ Water environmental management	Plan Actual							H		Ħ	Ħ		Ħ				Ħ			
Pollution source control and treatment	Plan Actual				$\blacksquare$	H		H		H	$oxed{+}$	+	H	$\blacksquare$	H	+	Ħ			
Public awareness (2)/ Coordinator	Plan Actual				Ħ			H			Ħ	#	Ħ		H	$\blacksquare$	Ħ			
uipment		П		П	11					П	Ħ		П	T			П			
Inverter for compressor in cement company	Plan Actual		$\blacksquare$					//	H	$\mathcal{A}$	$/\!/$	///	//	//	//	///	$\mathcal{H}$	Cancelled		
	Plan																		The procurement was originally planned to be financed by JICA	
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Actual																		Vietnam office, but JICA HQ decided that is was to be financed by JET's consultant contract budget. The procurement process is behind schedule.	The equipment (composting plant) will be installed by the of August 2018.
Bio toilet for tourism boat	Plan Actual												H				H		Procurement process is behind schedule.	The third equipment was installed by July 2018.
aining in Japan	Actual	H	╫			H		╁┼┤	╁┼		₩	+	+	++	+	++	H		Soriouale.	motaned by July 2010.
Training for Counterpart Personnel	Plan	Ш	Ш	甘	廿		Ш	Ш		廿			Ħ	廿	世	世	Ħ			
Training to Tourist part i discillor	Actual									1			11				11			

ctivities	Year	2016			2017	7			2	018				2019	)	Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV		I		ш	IV	I	I	Ш	IV	,	I	I	ш	<b>V</b> Japan	Quang Ninh	7 101 110 7 0 111 0 1110	
utput 1: Awareness raising activities on the outputs 2 and 3 are implement een growth through the lessons learnt from the project activities.	ed and	the	e reco	omme	ndat	tions	for p	ost-pı	roject	t phas	e is p	repa	ared	to pro	mote				
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan Actual															_		WGs have been established.	-
1.2 Prepare the Halong Bay Area green growth white book referring to experie the activities in Output 2, Output 3 and etc., and disclose the white book to the													cture	, base	d on				
	Plan																	WGs have been established	
Institutional and financial readiness for pilot project	Actual															JET	DPI	and the Project Document has been approved.	-
Prepare a plan for publishing white book and awareness raising activity	Plan															JET	DPI	Official approval process done by PPC for printing needs much	PPC has already approved printing of 1st year's Whiteb
Trepare a plan for publishing write book and awareness raising activity	Actual															OL1	Di 1	time.	in July 2018.
Provide Japanese experience on preparing white book	Plan Actual															Shiga Pref.		JET provided the experiences of Shiga pref. in the WG meeting.	-
Collect information from concerned organizations, Outputs 2 and 3	Plan Actual															- JET	DPI, DOIT, DONRE	WG5 is collecting the information and preparing the draft articles for 2nd year.	The publishing and disclosing process of 1st year GG white
Compile collected information with visualization	Plan Actual															- JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing the 2nd-year book.	book is expected at the beginning of August 2018.
Publish white book to target enterprises and local residents	Plan Actual	H									$^{\dagger}$					JET	DPI, Env. Edu. Association		In August 2018.
Implement awareness raising activity	Plan Actual	H														JET	Env. Edu. Association		From September 2018.
Monitor activity and obtained lessons	Plan Actual															JET	DPI		
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan Actual										#					JET	DPI, Env. Edu. Association		
Prepare administrative documents on prepared proposal	Plan Actual			+			$\blacksquare$	$\blacksquare$			-					JET	DPI		
1.3 Based on the output and progress or the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval	Plan Actual															JET	DPI, DARD, Tourism Department		
process by Quand Ninh province.  1.4 Prepare recommendations for the post-project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.)	Plan															JET	and DOIT		
on green growth policies in Halong Bay Area referring to the Lake Biwa Model.	Actual															JEI	ואט		

ivities	Year	2016		2	017				20	18			:	2019		Responsibl	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	ш	IV	士	I	I	ш	IV	I		I	ш	<b>V</b> Japan	Quang Ninh		
ut 2:Environmentally and financially sustainable policies for selected ke																			
1 Implement and monitor the pilot activities on enhancement of the provincia owth.	l funds a	and f	inand	cial me	echar	isms	tor e	nviror	nmen	tal ma	anager	ment	and	gree	n				
Institutional and financial readiness for pilot project	Plan Actual															-	DPI	WGs have been established and the Project Document has been approved.	-
			+									$\dagger \dagger$							
Select facilities participating in the activity for funding mechanism enhancement	Plan															JET	DONRE, DOIT, DOST	The target for examination for enhancement of EPF was selected.	WG1 established special to force for preparation of institutional mechanism
	Actual																		framework for GG promotic
Assist target facilities for preparing documents for applying existing fund	Plan															IET.	DONRE, DOIT,	WG1 prepared the proposal of	Ditto
with DONRE etc.	Actual	T														JET	DOST	EPF improvement to PPC.	Dillo
Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan															Japanese enterprises		Advisory mission from Shiga pref has introduced the Japanese technology, including the technical seminar conducted by Japanese enterprises. Shiga pref and QN province exchanged MOU for in Oct 2017 for further cooperation.	
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan Actual	Ħ	Ħ									H				Shiga Pref		Shiga pref's mechanism was introduced.	Advisory mission introduce the mechanism.
Conduct funding approval process	Plan		Ħ									Ħ				JET	DONRE,DOST		
	Actual	₩	+				Н	₩	$\mathbb{H}$	+	+++	╫		H			DONRE, DOIT,	WG1 prepared the proposal on EPF ammendment.	WG1 submitted the propos PMU.
Examine required measures for enhancement of existing funding system	Actual		#													JET	DOST		
Select pilot area for examination of development of financial policy on green growth implementation	Plan Actual															JET	DONRE, DOIT, DOST	In the course of process to find potential applicants for EPF, several issues and obstacles were identified and necessary measures were considered for enterprises to get the financial support.	One enterprise was selecte EPF loan target with suppo from WG.
Identify required measures an improvement of better management system	Plan											Ħ							WG1 discussed with taskfo
Identify required measures on improvement of better management system in pilot area	Actual	╫						+		+	+	╁		H	+H	JET	DONRE, DOIT, DOST		about the issue.
	Actual	₩	₩			+		₩	$\mathbb{H}$	+	₩	╫		Н	+H				
Examine incentive mechanism on investment for better management system	Plan															JET	DONRE, DOIT, DOST	Incentive mechanism should be discussed based on existing	WG1 established special to force for preparation of institutional mechanism
	Actual																	status analysis.	framework for GG promotion
Prepare a proposal on enhancement of existing funding system	Plan															JET		WG1 prepared the proposal of	Ditto
repaire a proposal on enhancement of existing funding system	Actual	Д	Ш	Щ			Щ			Щ	Щ	$\prod$		Щ		JL 1	DOST	EPF improvement to PPC.	Ditto
Prepare articles for white book prepared under output 1	Plan Actual	₩		₩		$+ \!\!\!\!+$	Н			++	╫			H	+H	JET	DONRE, DOIT, DOST		
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan															- JET	DONRE, DOIT,	WG1 established special task force for institutional mechanism	Task force is preparing a r on institutional mechanism
Indicate Modification	Actual																	framework for GG promotion.	framework for GG promot
Prepare administrative documents on prepared proposal	Plan Actual	$\Box$	#		Ш			廿	П			•				JET	DONRE, DOIT, DOST		Ditto

4	cti	vities	Year	2016		21	017			2	2018				2019	)		Responsible	Organization	Achievements	Issue & Countermeasures
		Sub-Activities Sub-Activities		IV	I	II	Ш	IV	I	П	Ι	II IV		I	I	Ш	IV	Japan	Quang Ninh		
	2.2	2 Implement and monitor the pilot activities on promotion of incentives for en	ergy sa	ving	and r	nanaç	jemen	such	as ES	CO pr	rojec	ts, finan	cial :	suppo	ort, et	ic.					

vities	Year	2016		2	2017		- 1		20	18			20	019		Responsible	Organization	Achievements	Issue & Countermeasure
Sub-Activities		IV	I	п	п	I ]	v	I	I	Ш	IV	I	I	I	шк	Japan	Quang Ninh	Admicvements	issue di Gouille illicului i
	Plan						$\blacksquare$											WGs have been established	
Institutional and financial readiness for pilot project	Actual		$\top$		$\top$		#						$\dagger \dagger$	$\dagger \dagger$		-	DPI	and the Project Document has been approved.	
	Plan		+		+		+						+	₩		<u> </u>		JET confirmed institutional and	
Step 1: Pilot Project Implementation stage Confirmation of institutional and financial readiness for pilot project	Actual	₩		+	+		╬	H	╬	H	+ + +	╫	╫	₩	╫	JET	DPI	financial readiness for pilot	
			∦	+	╬	$\mathbb{H}$	╬	$\mathbb{H}$	+	₩	+	+++	╬	₩	+++			project	
Finalization of selection of target pilot projects	Plan	Ш			+	$\square$	#	₩		Ш	+	$\bot$	+	₩	+	JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 5 targets for pilot projects.	
	Actual	Ш			$\bot$	Ш	4	Ш		$\sqcup$	$\coprod$	$\coprod$	$\bot$	4					
	Plan																	JET reviewed available financial scheme for pilot project. A	
Financial arrangements including preferential loan, subsidy and ESCO	Actual				$\top$			Ш					$\dagger \dagger$	$\dagger \dagger$		JET	DPI, DOIT	meeting with WB was	
		Ш			+	$\square$	#	₩	+	₩	+++	+	+	₩	+ +			implemented.	
Set up a pilot-projects working group and monitoring	Plan Actual	Н		+	+		#	+	+	╁╫	+++	++	+	₩	+++	JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	
	Plan	$\pm$			+	H	+	${\mathbb H}$	+	H	+++	+++	+	₩	+++			WG and JET selected 5 targets	
Preparation of a detail plan and specifications for pilot component	Actual	Ħ					+	Н	+	H			+	╁┼	$\dagger\dagger$	JET	DPI, DOIT, DOC, DONRE	for pilot projects.	
	Plan	$\top$					$\top$	${\sf H}$	+			†††	+	$\dag \dag$	$\dagger\dagger\dagger$		DPI, DOIT, DOC,	Monitoring plan for pilot projects	
Target setting and formulation of a monitoring plan	Actual		П				T						$\dagger \dagger$	$\blacksquare$		JET	DONRE	was examined.	
Procurement and implementation of pilot projects	Plan															JET	DOIT, DOC,	ESCO promotion scheme is under trial with the selected	
	Actual															JLI	DOST	targets.	
Step 2: Monitoring stage Monitoring	Plan Actual	$\blacksquare$	+	+	+	H	+						╁	₩	++	JET	DPI, DOIT, DOC, DONRE		
Extraction of lessons learned	Plan	П					1							Ш		JET	DPI, DOIT, DOC, DONRE		
Preparation of EE portion of draft white book	Actual Plan						+									JET	DPI, DONRE		
Step 3: Feedback and preparation for post project	Actual Plan		$\blacksquare$				#						$\blacksquare$						
Evaluation of EE measures of pilot projects	Actual		丗													JET	DPI, DOIT, DOC, DONRE		
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan Actual	#	#	$+ \parallel \parallel$	+		#						╬	#		JET	DPI, DOIT, DOC, DONRE		
Preparation of incentives and financial mechanism and penalty system for	Plan					Ш										JET	DPI, DOIT, DOC,		
post project phase	Actual Plan	₩	+	+	╫	H	╫	${\mathbb H}$					• •	-			DONRE		
Policy recommendations for EE measures	Actual															JET	DPI		
Implement and monitor the pilot activities on enhancement of managemen	t capaci	ty fo	r red	uction	of di	rect p	olluti	on loa	ad to t	he ba	y.								
Institutional and financial readiness for pilot project	Plan				П								П	$\prod$		_	DPI	WGs have been established and the Project Document has	
institutional and infancial readiness for pilot project	Actual							П								] -	DPI	been approved.	-
	Plan												П	П					The advanced technology
Select cooperative enterprises	i idii	Ш	4				Ш	Ш	$\bot \bot$				$\bot$	Ш		JET	DPI, Halong City, DONRE,	Selection process was behind	equipment to be introduce
	Actual																DOT, DARD, DOST	schedule.	decided (bio toilet and composting plant).
	Plan							+	+	++	+ + +	++	+	+	+++	<del>                                     </del>			The pilot activity for introd
Support design work for introducing advanced technologies for reducing direct pollution load to the bay		┦				H	+	H	++	${\mathbb H}$	+	+++	+	+	+++	JET	Halong City, DARD, DOT,		advanced technology was
uneet ponduon load to the bay	Actual		┵			Ш	4	Ш	igoplus	Ш	Ш	$\coprod$	$\downarrow \downarrow$	1	+ + +	<u> </u>	DOST		designed.
	Plan																		Bio toilets have been insta
Procure and install advanced technologies for reducing pollution load to the bay										Ш	111	+	┿	#	+ +	JET	DARD, DOT,	Procurement and installation activities are behind schedule.	Composting plant is under
uio bay	Actual																DOST	activities are perillin scriedule.	procurement process.

ctivities	Year	2016		2	017				201	8			20	19		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	Ш	IV	I	I	Ι	ш	IV	I	П	I	II IV	Japan	Quang Ninh		
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan Actual															JET	Halong City, DARD, DOT, DOST	Ditto	Ditto
Examine green label system for introducing advanced technologies	Plan Actual															JET	DPI, Halong City, DARD, DOT	A part of required condition for giving incentives were identified such as necessity of awareness raising and proper maintenance system on advanced technology.	The incentive mechanism wi considered through training activity of equipment.
Evaluate secondary benefits by contributing to clean food products	Plan Actual															· JET	DPI, Halong City, DARD, DOT	Secondary benefits were explained to WG by JET and equipment providers.	After procurement of composting plant is complete the examination and evaluati will be conducted in the latte half of 2018.
Monitor activities and obtain lessons	Plan Actual															JET	DPI, Halong City, DARD, DOT	-	Monitoring activity will be implemented after the install (After August 2018).
Prepare articles for white book prepared under output 1	Plan Actual	$\blacksquare$							$\blacksquare$	$\square$	$\blacksquare$				$\blacksquare$	JET	DPI, Halong City, DARD, DOT		
Prepare a proposal on green label system	Plan Actual	$\blacksquare$											Ħ		Ħ	JET	DPI, Halong City, DARD, DOT		
Prepare administrative documents on prepared proposal	Plan Actual		#		$\blacksquare$		#								•	JET	DPI, Halong City, DARD, DOT		
2.4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.	Plan Actual															JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	Task force review report ba on the proposal
2.5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual															JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
2.6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.	Plan Actual												-	•	• •	· JET, Shiga	DPI, Halong City, DARD, DOT	All proposals related GG promotion activity were drafted by WG1,2 and 4.	Taskforce for institutional mechanism framework was established in DPI.
tput 3: Measures to stimulate sustainable growth of tourism sector are in	pleme	nted	as p	lot ac	tivitie	s.													
3.1 Improve or develop tourism information contributing to sustainable tourism	develo	pme	nt in I	łalonę	g Bay	Area,	and p	rovide	e the	inforr	natio	n to tou	urists	<b>5</b> .					
Set up a Working Group	Plan Actual															_	DPI, DT	WGs have been established and the Project Document has been approved.	-
Prepare an action plan and guidelines	Plan Actual															JET	DPI, DT	The action plan has been prepared.	-
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actual															JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	-
Prepare a list of resource persons/organizations	Plan Actual															JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/ organizations.	-

ctivities	Year	2016		2	017				2	2018				20	19		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	1	П	IV	I	I	I	П	IV	I	I	]	II IV	Japan	Quang Ninh		
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan Actual																JET	DT, Tour Ass., HBMD, DOT	The draft materials were prepared by WG.	Approval from PPC is awaited for producing and distribution.
Train the concerned parties on tourist information management and delivery, etc.	Plan Actual																JET	DT, Tour Ass., HBMD	A series of workshops are being organized.	
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual																JET	DT, Tour Ass., HBMD, DOT	The activity will be conducted from the latter half of 2018.	
Update periodically based on the feedback from tourists	Plan Actual	ı															JET	DPI, DT, Tour Ass., HBMD		
Monitor outputs and impacts of the pilot activity	Plan Actual	1															JET	DPI, DT, Tour Ass., HBMD		
Establish a DMA	Plan Actual	1						Ш		$\pm$							JET	DPI, DT, Tour Ass., HBMD		
3.2 Promote eco-tourism in Van Don District through providing the training and	d techn	ical	transf	er for	capa	city d	devel	opme	nt											
Set up a local Working Group	Plan Actual	1		+	$\prod$	H				+		$\blacksquare$			$\blacksquare$		-	DPI, DT, QY		Ecotourism pilot site was changed to Van Don.
Develop discovery routes for promotion of ecotourism	Plan Actual	ı						$\blacksquare$		+				H	H		JET	DT, QY		
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actual	ı															JET	DT, QY	Behind schedule.	
Install on-site signage and interpretation	Plan Actual	1	Н		+	+		+		+							JET	DT, QY	Behind schedule.	These activities will be conducted in the latter half o
Train local guides, tourist business and services, communities, etc.	Plan Actual	1			+			+		+							JET	DT, QY	Behind schedule.	2018.
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual	1				+		+		+		$\blacksquare$				+	JET	DT, QY, Tour Ass.	Behind schedule.	
Update periodically based on the feedback from tourists	Plan Actual	ı															JET	DT, QY		
Monitor outputs and impacts of the pilot activity	Plan Actual	1															JET	DPI, DT, QY		
3.3 Design and operate green label system for tourist boats in Halong Bay (Blu	ue Sail	Cer	tificate	e)																
Examine criteria and incentives for Blue Sail Certificate	Plan Actual	ı						+	H	+				H		+H	JET	DPI, DT, DONRE, DOT		Certificate system was
Get official approval of criteria	Plan Actual	1	Н			$\blacksquare$		$\blacksquare$			$\blacksquare$	$\blacksquare$	$\blacksquare$	$oxed{+}$	+	$\blacksquare$	JET	DT, DONRE	Behind schedule.	approved for trial application July 2018. The trial activity w
Launch Blue Sail Certificate inscription	Plan Actual	1													H		JET	DPI, DT, DONRE, DOT	Behind schedule.	be started from August 2018
Examine application and give awards	Plan Actual	ı															JET	DPI, DT, DONRE, DOT		
Monitor outputs and impacts of the pilot activity	Plan Actual	ı			H												JET	DT, DONRE		
3.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual	1															JET, Shiga	DPI, DT, QYE, Env Edu Association		
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.	Plan Actual											•			•	• •	JET	DPI, DT, Tour Ass., HBMD, QY		

Activities	Year	2016		20	17			20	018			20	019		Responsib	le Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	Ш	IV	I	I	Ш	IV	I	I	Ī	ши	<b>V</b> Japan	Quang Ninh		
Monitoring Plan	Year	2016		20	17			20	018			20	019		Rei	marks	Issue	Solution
		IV	I	П	Ш	IV	I	П	Ш	IV	I	I	[	ши	V			
Monitoring																		
Project Steering Committee	Plan Actual											+						
Submission of Monitoring Sheet	Plan Actual		$\mathbb{H}$										H					
Advisory Mission from Japan	Plan Actual								H				Ħ					
Reports/Documents				11								Ti						
Inception Report	Plan Actual			$\blacksquare$				H		$\Pi$		$\blacksquare$	H					
Progress Report	Plan Actual											+	$\mathbb{H}$					
Project Completion Report	Plan Actual							H	Н	+H		$\blacksquare$	H					
Public Relations												T	Ħ					
Kickoff Seminar	Plan Actual			$\blacksquare$				H	H	+H	H	$\mp$	H		30 N	ov. 2016		
Green Growth Promotion Work Shop	Plan Actual			Ħ					Н		H		Ħ		18 A	pr. 2018		
Final Seminar	Plan Actual									##		#	Ħ					

#### Abbreviations

BDF Bio Diesel Fuel  DARD Department of Agriculture and Rural Development  DMA Destination Marketing Agency  DOC Department of Construction  DOIT Department of Industry and Trade  DONRE Department of Natural Resource and Environment  DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product  QY Quang Yen Town		
DMA Destination Marketing Agency  DOC Department of Construction  DOIT Department of Industry and Trade  DONRE Department of Natural Resource and Environment  DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	BDF	Bio Diesel Fuel
DOC Department of Construction  DOIT Department of Industry and Trade  DONRE Department of Natural Resource and Environment  DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DARD	Department of Agriculture and Rural Development
DOIT Department of Industry and Trade  DONRE Department of Natural Resource and Environment  DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DMA	Destination Marketing Agency
DONRE Department of Natural Resource and Environment  DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DOC	Department of Construction
DOST Department of Science and Tourism  DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DOIT	Department of Industry and Trade
DOT Department of Transport  DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DONRE	Department of Natural Resource and Environment
DPI Department of Planning and Investment  DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DOST	Department of Science and Tourism
DT Department of Tourism  ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DOT	Department of Transport
ESCO Energy Service Company  FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DPI	Department of Planning and Investment
FAM trip Familiarization Trip  HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	DT	Department of Tourism
HBMD Halong Bay Management Department  JET JICA Expert Team  OCOP One Community One Product	ESCO	Energy Service Company
JET JICA Expert Team  OCOP One Community One Product	FAM trip	Familiarization Trip
OCOP One Community One Product	HBMD	Halong Bay Management Department
one community one reduct	JET	JICA Expert Team
QY Quang Yen Town	OCOP	One Community One Product
	QY	Quang Yen Town

## TO CR of JICA Vietnam OFFICE

#### PROJECT MONITORING SHEET

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

Version of the Sheet: Ver.05 (Term: 1st August 2018 – 31th December 2018)

Name: Norihiko Inoue

<u>Title: Chief advisor/ Green growth (1)</u>
Submission Date: 31<sup>th</sup> January, 2019

## I. Summary

## **Progress**

## 1-1 Progress of Inputs

(1) Input of Steering Committee member

#### Table 1 List of Members of Steering Committee (StC)

No.	Name	Title in the Respective Institution	Title in StC
1	Mr. Dang Huy Hau	Quang Ninh Provincial People's Committee (QN PPC)	Head
2	Mr. Tran Van Hung	Department of Planning and Investment (DPI)	Deputy head
3	Mr. Pham Van Tieu	Department of Finance (DOF)	Member
4	Mr. Pham Quang Thai	Department of Industry and Trade (DOIT)	Member
5	Mr. Nguyen Manh Tuan	Department of Construction (DOC)	Member
6	Mr. Hoang Trung Kien	ang Trung Kien Economic Zone Management Board (EZMB)	
7	Mr. Hoang Vinh Khuyen	Department of Science and Technology (DOST)	Member
8	Mr. Le Minh Tan	Department of Tourism (DT)	Member
9	Mr. Nguyen Van Cong	Department of Agriculture and Rural Development (DARD)	Member
10	Mr. Pham Van Cuong	Department of Natural Resource and Environment (DONRE)	Member
11	Mr. Ho Quang Huy	Halong City PC	Member

#### (2) Input of Project Management Unit members

## Table 2 List of Members of Project Management Unit (PMU)

No.	Name	Title in the Respective Institution	Title in PMU
1	Mr. Bien Pham Hong	Deputy Director of DPI	Head
2	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division	Member
3	Ms. Tran Thi Thanh Tam	Foreign Economic Relations Division	Focal point member
4	Ms. Tran Thi Thanh Nga	Foreign Economic Relations Division	Member

#### **Table 3 List of Members of Working Group members**

No.	Name	Title in the Respective Institution	Title in WG					
Workin	Working Group 1: Enhancement of Provincial Funding and Financial Mechanism for Environmental Management and Green							
	Growth							
1	Mr. Pham Van Cuong	DONRE	WG leader					
2	Ms. Phan Thi Duyen	DONRE	Focal point Staff					
3	Mr. Hoang Vinh Khuyen	DOST	Member					
4	Mr. Vu Van Dinh	DOF	Member					

5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
Sub-V	NG-1 (Taskforce)		
7	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division, DPI	Head
8	Mr. Ha Van Thieu	Head of Business Registration Division, DPI	Member
9	Ms. Tran Thi Thanh Tam	Deputy head of Foreign Economic Relations Division, DPI	Member
10	Ms. Nguyen Thi Mai Hien	Deputy head of Department Inspectorate, DPI	Member
11	Mr. Nguyen Manh Ha	Deputy head of Science, Education, Culture and Social Affairs Division, DPI	Member
12	Mr. Vu Minh Tam	Deputy head of Investment Supervision and Appraisal Division, DPI	Member
13	Mr. Luu Dinh Thinh	Deputy head of Sectoral Economic Division, DPI	Member
14	Ms. Pham Quynh Ngan	Expert of Generals and Planning Management Division, DPI	Member
15	Mr. Hoang Trong Hoa	Expert of Generals and Planning Management Division, DPI	Member
Worki		tive for Energy Saving and Management such as ESCO Project, Sub	sidy atc
	<u> </u>		
1	Mr. Pham Quang Thai	DOIT	WG Leader
2	Mr. Pham Duc De	DOIT	Focal point Staff
3	Ms. Pham Thi Lien	DPI	Member
4	Mr. Do Van Ninh	DOC	Member
5	Ms. Tran Thu Ha	DONRE	Member
6	Mr. Vu Quang Hop	DT III III III III III III III III III I	Member
7	Mr. Vu Quang Phong	Halong City Env.Education and Protection Association	Member
Worki	ing Group 3: Sustainable Tourisr	m Promotion	
1	Mr. Le Minh Tan	DT	WG Leader
2	Mr. Nguyen Duc Quynh	DT	Focal point Staff
3	Mr. Ngo Dinh Dung	Quang Yen Town PC	Member
4	Mr. Nguyen The Hue	Tourism Association	Member
5	Ms. Nguyen Thi Thu Trang	DPI	Member
6	Ms. Phan Thi Hoang Hao	DONRE	Member
7	Mr. Chu Tuan Anh	DOT	Member
8	Ms. Nguyen Thi Tam	Halong Bay Management Department (HBMD)	Member
9	Ms. Trang Thi Quynh Van	DT	Member
10	Mr. Do Van Diep	Environmental Protection and Education Association	Member
11	Ms. Nguyen Thi Thuy	Van Don District	Member
	•		
VVOľKI		ater Environment Management Capacity by Controlling Direct Load	
1	Mr. Ho Quang Huy	Halong City PC	WG Leader
2	Mr. Nguyen Vu Hai	Halong City PC	Focal point Staff
3	Mr. Vu Minh Tam	DPI	Member
4	Ms. Tran Thi Thu Huyen	DARD	Member
5	Mr. Nguyen Manh Tung	DOT	Member
6	Mr. Bui Ngoc Hieu	DONRE	Member
7	Mr. Le Lam Tuan	HBMD	Member
8	Mr. Vu Phong Quang	Halong Association of Environmental Protection and Education	Member
Worki	ing Group 5: Awareness Raising Area Green Growth V	for Contribution to Green Growth Implementation with Regular Publ White Book	ishing of Halong Bay
1	Mr. Pham Xuan Dai	Deputy Director of DPI	WG leader
2	Ms. Dao Thi Thanh Huyen	DPI	Focal point member
3	Ms. Nguyen Doan Mai Anh	DPI	Member
4	Ms. Do Thi Ngoc Quy	DOIT	Member
5	Ms. Dang Thi Hai Yen	DONRE	Member
6	Ms. Ha Thi Minh Phuong	DONRE	Member
7	Mr. Vu Quang Hop	DT	Member
8	Ms. Nguyen Lan Anh	Cam Pha City PC	Member
9	Ms. Trieu Thi Hong Hanh	Hoanh Bo District	Member
	Ms. Do Thi Thanh	Halong City PC	Member
10		I Investment Promotion Agency (IPA)	l Member
10 11	Ms. Nguyen Cam Ha	Investment Promotion Agency (IPA)  Van Don District PC	Member Member
10		Investment Promotion Agency (IPA)  Van Don District PC  Uong Bi City DONRE	Member Member Member

## (4) Input of JICA Expert Team members

### Table 4 MM Spent by each of JICA Expert Team Members

No.	Name	Title	MM
1	Norihiko INOUE	Chief advisor/ Green growth (1)	5.47 MM
2	Junko MASAKI	Deputy chief advisor/ Green growth (2)/ Public awareness (1)	9.07 MM
3	Kengo NAGANUMA	Environmental management for industry (1)	1.90 MM
4	Tomoe TAKEDA	Environmental management for industry (2)	7.63 MM
5	Tetsuo ISONO	Tourism promotion	5.13 MM
6	Shinichiro SUGIMOTO	Ecotourism	3.20 MM
7	Shingo SATO	Ecotourism	7.37 MM
8	Tomoo AOKI	Financial mechanism	2.70 MM
9	Tetsuya MAEKAWA	Energy saving/ Energy management (1)	3.57 MM
10	Hiroki NADOYAMA	Energy saving/ Energy management (2)	2.30 MM
11	Toshiaki KAGATSUME	Environmental policy/ Water environmental management	3.47 MM
11	Yukinori KAWASHIMA Pollution source control and treatment		1.87 MM
13	Keiichi MAEDA	Public awareness (2)/ Coordinator	2.27 MM
		Total MM	55.90 MM

## (5) Input of National expert of JICA Expert Team

#### Table 5 List of Members of National expert of JICA Expert Team

No.	Name	Title	Contract Period
1	Ms. Duong Thi Nhuan	Interpreter/ Coordinator	Nov. 2016 –Apr. 2019
2	Ms. Tran Thi Mai Lan	Interpreter/ Translator	Nov. 2016 – Apr. 2019
3	Ms. Nguyen Tran Nghia	Interpreter	Intermittent
4	Ms. Tran Thi Van Anh	Interpreter	Intermittent
5	Mr. Nguyen Tuan Anh	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (1)	Intermittent
6	Mr. Vu Tien Dat	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (2)	Intermittent
7	Ms. Nguyen Thanh Mai	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (3)	Intermittent
8	Mr. Nguyen Hoai Nam	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (4)	Intermittent
9	Mr. Nguyen Tuan Anh	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (1)	Intermittent
10	Mr. Vu Tien Dat	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (2)	Intermittent
11	Mr. Nguyen Duc Hoa Cuong	Sustainable tourism / Support for blue sail system	Intermittent
12	Ms. Akiko Nagata	Sustainable tourism / Instruction of tourism promotion tool	Intermittent
13	Mr. Le Duy Khuoung	Editorial expert for green growth white book	Intermittent
14	Mr. Nguyen Minh	Editorial expert for green growth white book	Intermittent
15	Ms. Nguyen Thi Van	Sustainable Tourism Promotion / Tourism Information Improvement/ Ecotourism development and support (1)	Mar. 2017 – Apr. 2019
16	Ms. Nguyen Thi Thao Hien	Sustainable Tourism Promotion / Tourism Information Improvement/ Support for Ecotourism (2)	Nov. 2016 –Apr. 2019
17	Mr. Ho The Trung	Expert for provincial funding and financial mechanism (1) / Expert	Mar. 2017 – Apr. 2019

		for water environmental management for controlling pollution load to the Bay (1)	
18	Ms. Pham Thi Hien	Support Work for Preparation of Halong Bay Area Green Growth White Book (Designer)	Mar. 2018 – Apr. 2018
19	Mr. Le Dinh Tuan	Support Work for Preparation of Halong Bay Area Green Growth White Book (Editor)	Jan. 2018-Feb.2018

## 1-2 Progress of Activities

Progress of activities in the reporting period are described in the Project Monitoring Sheet II.

#### 1-3Achievement of Output

Although several activities have been somewhat delayed in the reporting period compared with the schedule planned originally, the activity have been achieved a certain result to institutionalization for green growth promotion. Achievement of each output are summarized below. Achievement which are related to the PDM indicators are summarized in the Project Monitoring Sheet I.

#### (1) Output 1

#### (a) Preparation of Green Growth White Book

- ➤ 1st GG white book was published August 2018 and implemented public awareness activities using the book in August and September 2018. Based on the experience, WG5 members are under preparation of 2nd GG white book.
- A new decision is under examination by WG5 to identify the tasks and organization(s)/ authority(s) in charge of preparing the white book. In order to realize the annual publication, the necessary input will be identified, and the regulation will be figured out to allocate the budget for annual publication and disclosure of the white book, as well as for awareness activities by using the book.

#### (b) Preparation of Post-project Recommendations

(Not applicable for reporting period)

#### (2) Output 2

#### (a) Funding and Financial Mechanism for Environmental Management

➤ WG1 prepared a proposal for improving the provincial EPF system to make it more applicant-friendly as well as to receive more applicants for realizing the effective utilization of the fund toward better environmental management in the industrial sector. The proposal for approval of draft Decision for replacing the PPC Decision No. 1784/QD-UBND dated 24/6/2015 on issuing Charter on organization and operation of the QN EPF is ready to be submitted to PPC.

#### (b) Energy Saving and Efficient Management

➤ WG2 compiled the draft operation manuals, composed of several schemes, to be utilized by the provincial authorities for energy saving and effective management in the province. In parallel with the trial operation of the schemes in the remaining project duration, the manuals will be institutionalized

through PPC instructions (e.g. a new decision, amendment of existing decision, etc.). These schemes will help promote energy saving projects of private entities in the province. The necessary financial mechanisms to conduct these schemes are being examined with WG-1/ Taskforce.

#### (c) Controlling Direct Load to Bay

- Two kinds of equipment selected as advanced technology; namely i) 3 bio toilets and ii) one composting plant for organic waste composting were installed by September 2018.
- ➤ WG4 has initiated the examination of the mechanism institutionalization with close communication with PMU, although the pilot activities are behind the original schedule due to the delay of equipment procurement.

## (3) Output 3

## (a) Tourism Information Improvement

The preparation of materials and tools for delivering and updating the tourist information have been nearly completed, and been initiated to disseminate them through TIPC. The enhancement of tourism marketing by using such materials/ tools will be examined in the remaining project duration, including the strengthening of DMA functions in TIPC.

## (b) Ecotourism Promotion

The CBET board was established under the specific instruction of PPC for the purpose of pilot activity on ecotourism promotion in Quan Lan island. During the remaining project duration, the regulation will be matured based on the above instruction as well as the lessons learnt through the pilot activity in Quan Lan island.

## (c) Green Label System for Tourist Boats (Blue Sail Certificate)

➤ WG3 has developed the proto-type mechanism for labeling system for tourist boats (BSC mechanism), and trial operation has been made twice. The mechanism will be matured based on lessons learnt through the above operations, and will be institutionalized in the remaining project duration. The integration of the outcomes of WG4 (composting toilet on the tourist boats) is being discussed among WG3, WG4 and PMU.

## 1-5 Changes of Risks and Actions for Mitigation

(Not applicable for reporting period)

## 1-6 Progress of Actions undertaken by JICA

(Not applicable for reporting period)

## 1-7 Progress of Actions undertaken by Gov. of Vietnam

Task Force was established under WG1 in May 2018, for the special task of development of institutional mechanism framework for total GG promotion activities. Task Force has been intensively examining the financial mechanisms to realize the GG policies especially in the context of private sector involvement. Task Force prepared essential proposals and is communicating with PPC as well as concerned departments/ authorities to cultivate the financial mechanisms to be tailored to Halong bay area and the province.

## 1-8 Progress of Environmental and Social Considerations (if applicable)

(Not applicable for reporting period)

# 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)

(Not applicable for reporting period)

1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

(Not applicable for reporting period)

## 2 Delay of Work Schedule and/or Problems (if any)

#### 2-1 Detail

The institutionalization procedure for GG promotion is delayed.

#### 2-2 Cause

- > Delay of PPC approval for the outline of Green Growth financial mechanism which was proposed and is to be developed by Taskforce (WG1)
- ➤ Delay of PPC approval process for installing/publishing tourism materials (WG3)
- ➤ Delay of procurement of equipment (WG4)

#### 2-3 Action to be taken

- To monitor approval process / follow-up
- To implement prompt review / approval / instruction to necessary departments

## 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

- Continuous monitoring / follow-up by JET/WGs
- Prompt review / approval /instruction to necessary departments by PPC

## 3 Modification of the Project Implementation Plan

#### 3-1 PDM and PO

(No modification in the reporting period)

## 3-2 Other modifications on detailed implementation plan

(No significant delay in the reporting period)

## 4 Preparation of Gov. of Vietnam toward after completion of the Project

(No significant delay in the reporting period)

## II. Project Monitoring Sheet I & II as Attached

#### **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Version: 05

Dated: 31 December 2018

**Project Title:** Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group: The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL					
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations developed by the Project for the selected key industrial sectors in Quang Ninh Province.</li> <li>Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the Project for the tourism sector in Quang Ninh Province.</li> </ul>	<ul> <li>Quang Ninh Province publish green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to tourism resources does not occur.	<ul> <li>1st year GG white book were published August 2018. For continuously published, PPC decided to arrange internal budget for the activity in 4th StC (on January 2019).</li> <li>Several pilot projects are under implementation phase. Not applicable for reporting period.</li> <li>WG3 already prepared tourism information materials.</li> </ul>	
PROJECT PURPOSE					
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	The following regulations and organizations to promote green growth are approved by Quang Ninh province.  Regulation and organization for publishing the Quang Ninh Province green growth white book continuously Financial and budgetary mechanisms and organization for	<ul> <li>Approved documents on regulations and organizations</li> <li>Interviews with the concerned departments in Quang Ninh Province</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting	The following mechanisms are being examined as of the end of November 2018.  [WG1]  - The proposal for improving the EPF system to make it more applicant-friendly as well as to receive more applicants for realizing the effective utilization of the fund toward better	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	promoting environmental		development of tourism	environmental management inn	
	management activities and		sector.	industrial sector.	
	energy saving activities			- Task Force prepared essential	
	• Regulation and organization for		Natural disaster causing	proposals and is communicating	
	delivering and updating tourist		damage to tourism	with PPC as well as concerned	
	information as well as marketing.		resources does not occur.	departments/ authorities to	
	• Regulation and organization for			cultivate the financial	
	promoting eco-tourism in Van		PMU proposed that to	mechanisms to be tailored to	
	Don District.		establish one institutional	Halong bay area and the	
	• Regulation and organization for		framework mechanism for	province.	
	labeling to promote energy saving		all regulation and	[WG2]	
	and sustainable tourism activities		organization related to GG	- Draft operation manuals,	
			promotion at first.	composed of several schemes, to	
	- The recommendations for the post-			be utilized by the provincial authorities for energy saving and	
	projet phase are submitted to Qunag			effective management in the	
	Ninh province.			province. The necessary	
				financial mechanisms to promote	
				the energy-saving projects by the	
				private entities in the province	
				(e.g. ESCO) are being examined	
				with WG-1/ Taskforce.	
				[WG3]	
				Tourism information and	
				marketing	
				- The preparation of materials and	
				tools for delivering and updating	
				the tourist information have been	
				nearly completed, and been	
				initiated to disseminate them	
				through TIPC. The enhancement	
				of tourism marketing by using	
				such materials/ tools will be	
				examined.	
				Ecotourism in Van Don - The CBET board was established	
				under the specific instruction of	
				PPC for the purpose of pilot	
				activity on ecotourism	
				promotion in Quan Lan island.	
				Labeling for energy saving and	
				tourism activities	
				- WG-2 has figured out the 1st	
				draft mechanism of labeling	
				system for energy saving. The	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
				mechanism will be matured and institutionalized in the remaining project duration.  - WG-3 has developed the prototype mechanism for labeling system for tourist boats (BSC mechanism). The integration of the outcomes of WG-4 (composting toilet on the tourist boats) is being discussed among WG-3, WG-4 and PMU.  [WG4]  - WG4 has continued to examine the institutionalized mechanism to be developed with close communication with PMU, although the pilot activities are behind the original schedule due to the delay of equipment procurement.  [WG5]  - A new decision is under examination by WG-5 to identify the tasks and organization(s)/ authority(s) in charge of preparing the white book.	
OUTPUTS					
1. Awareness raising activities on the outputs 2 and 3 are implemented and the recommendations for post-project phase is prepared to promote green growth through the lessons learnt from the project activities.	- The Halong Bay Area green growth white book, describing initial activities of policy implementation and awareness raising activities on green growth, is prepared and published once a year.	- Halong Bay Area green growth white book	There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.	- 1st GG white book was published August 2018 and implemented public awareness activities using the book in August and September 2018. Based on the experience, WG5 members are under preparation of 2nd GG white book.	
	<ul> <li>Regulation and organization for preparing the Quang Ninh Province green growth white book is developed and documented.</li> <li>Recommendations for the post-project phase on promotion of green growth are prepared.</li> </ul>	<ul> <li>Administrative documents on the preparation and publication of the green growth white book</li> <li>The recommendations for post-project phase</li> </ul>		<ul> <li>WG5 prepared draft administrative documents as new decision.</li> <li>Focal point prepared draft recommendation based on 1st and 2nd year GG white book preparation. The WG5 member</li> </ul>	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.	on provincial funding/financial mechanism, energy saving and the provincial green label system for promoting energy saving and management in the selected key industrial sectors		drafted as proposal document; - A proposal for the Decision on issuing Charter of organization and operation of Quang Ninh EPF[WG1] - Report on integrating financial mechanisms of the province to support implementation of tasks and activities for green growth in the Province [WG1] - The Operation manuals for proposed schemes as a first step for institutionalization. [WG2] - Report on proposal of mechanisms and policies for green growth activities [WG4]	
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.	- Six (6) or more of tourism information materials or tourism promotion tools are developed and utilized by tourists through the tourism information center and the tourism websites.	- Tourism information materials and tools developed		<ul> <li>6 priority tourist information materials and tools were identified: website, Facebook, Instagram, YouTube, B2B brochure and tourist map.</li> <li>The production of B2B brochure and tourist map has completed and handed over to TIPC. Three SNS including Facebook, Instagram and YouTube have been established and transferred to TIPC too.</li> </ul>	- The tourism website is under coding and will be finalized soon.
	- Two (2) or more of eco-tour programs are developed and provided in Van Don District, in which 500 or more tourists participate in the final year of the Project.	- Eco-tour programs developed		- Discovery trail maps have been almost prepared and five model on-site signage will be prepared to be installed at some sites of discovery trails. Operating and management system of eco-tour is being prepared by the CBET board.	- The number of tourists in the third year is expected to be more than 500.
	- Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate).	<ul> <li>Report on survey of tourism information center and tourism website utilization (Before / After)</li> <li>Report on eco-tour activity</li> </ul>		- Thirty-six tourist boats have already applied and obtained BSC in the first batch.	- In the second batch, WG3 expected at least 20 tourist boats would apply the BSC. In fact, 34 boats have been applied and approved.

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Quang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.
- 2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.
- 2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.
- 2-4 Design a provincial green label system contributing to energy saving and

JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

Equipment:

Following two items of equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay;

- Composting toilet (BIO LUX or equivalent) for tourist boat: Ouantity 3.
- (2) Composting plant (BUIK SYSTEM BUIK-100): Quantity 1

Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorities in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education

**Pre-conditions** 

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



< Issues and countermeasures >

#### ACTIVITIES

management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.

- 2-5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 2-6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.
- 3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.
- 3-2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development.
- 3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).
- 3-4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 3-5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.

and Awareness, and other related organizations as required.

Office Space

Budget allocation for salary and other expenditure for counterpart personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

The institutionalization procedure for GG promotion is delayed.

 $\downarrow$ 

- Continuous monitoring follow-up by JET/WGs
- Prompt review / approval /Instruction to necessary departments by PPC

## Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos
- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- \* "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- > "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- > "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- > "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- > "Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area and necessary actions to improve the situation.

#### Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

#### **Project Monitoring Sheet II (Revision of Plan of Operation)**

#### Version 05

Dated 31 December 2018

roject Title: Project for Green Growth Promotion in Halong Bay A			g Nir	nh Pi	rovino	<u>ce</u>										_		Monitoring	
puts	Year	2016		:	2017				20	18				2019	9		Remarks	Issue Soluti	on
		IV	I	I	П	[ <b>I</b> V	7	I	П	Ш	I IV		I	I	Ш	IV			
x <u>pert</u>																			
Chief advisor/ Green growth (1)	Plan Actual		+				н			H									
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan Actual																		
Environmental management for industry (1)	Plan Actual											F							-
Environmental management for industry (2)	Plan Actual									H						Ħ			
Tourism promotion	Plan Actual													Ħ					
Ecotourism	Plan Actual															Ħ			
Financial mechanism	Plan Actual	П	$\blacksquare$			H	Ħ			H				H		Ħ			
Energy saving/ Energy management (1)	Plan Actual	H					Ħ			H									
Energy saving/ Energy management (2)	Plan Actual	H								Ħ		ļ		H		Ħ			
Environmental policy/ Water environmental management	Plan Actual							$\square$		Ħ		1		Ħ					
Pollution source control and treatment	Plan Actual	П	$\blacksquare$				H	$\square$		H	H	+		H		Ħ			-
Public awareness (2)/ Coordinator	Plan Actual		$\blacksquare$				H			H		Ŧ				Ħ			
uipment																			
Inverter for compressor in cement company	Plan Actual											A	$\mathcal{M}$				Cancelled		
	Plan												$\prod$						
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Actual																	The equipment was installed in August 2018.	
Bio toilet for tourism boat	Plan													Ħ		Ħ		The equipment was installed in August 2018.	
raining in Japan	Actual	₩		H			+	+++			₩	+	+++	₩	++	$\vdash$		August 2010.	
raining in Japan	Plan	Н	++	+		H	+	+++	+		H +	+	+++	+	HH	H			
Training for Counterpart Personnel	Actual	H	+++	H		H	#	† † †	+		H	H	+++	++	H	H			

ctiv	ities	Year	2016			201	7				20 <sup>-</sup>	18				2019	9	Responsible	Organization	Achievements	Issue & Countermeasures
[:	Sub-Activities		IV	I	I	[	ш	IV			I	Ш	IV	$\dagger$	I	I	ш п	Japan	Quang Ninh	7 (611167 611161116	
	1: Awareness raising activities on the outputs 2 and 3 are implement rowth through the lessons learnt from the project activities.	ed and	the	reco	mme	enda	tion	s for	post	-proj	ect p	has	e is p	repa	ared t	to pr	omote				
	Review progress of activities based on the recommendations prepared in detail planning phase of the Project.	Plan Actual																		WGs have been established.	-
	Prepare the Halong Bay Area green growth white book referring to experie activities in Output 2, Output 3 and etc., and disclose the white book to the														cture,	base	ed on				
	nstitutional and financial readiness for pilot project	Plan Actual																- JET	DPI	WGs have been established and the Project Document has been approved.	-
	Prepare a plan for publishing white book and awareness raising activity	Plan																JET	DPI	1st year GG whitebook was published August 2018. 2nd year GG white book is under	-
	Provide Japanese experience on preparing white book	Actual Plan Actual																Shiga Pref.		preparation work.  JET and Shiga prefecture provided Japanese experience.	-
(	Collect information from concerned organizations, Outputs 2 and 3	Plan Actual																JET	DPI, DOIT, DONRE	WG5 is collecting the information and preparing the draft articles for 2nd year.	
	Compile collected information with visualization	Plan Actual																- JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing the 2nd-year book.	-
	Publish white book to target enterprises and local residents	Plan Actual																JET	DPI, Env. Edu. Association	1st year GG whitebook was published August 2018.	-
1	mplement awareness raising activity	Plan Actual																JET	Env. Edu. Association	6 awareness activities using 1st GG white book were implemented in August and September 2018.	-
	Monitor activity and obtained lessons	Plan Actual																JET	DPI	Opinion from participant of awareness activities are reflected to 2nd GG white book TOC.	-
	Prepare a proposal on contents of white book, publication plan and wareness raising activity in post-project phase	Plan Actual																. JET	DPI, Env. Edu. Association	TOC of 2nd GG white book was already approved by PPC officially.	-
	Prepare administrative documents on prepared proposal	Plan Actual											-					- JET	DPI	WG5 is under preparation administrative ducument as new decision.	-
doc	Based on the output and progress of the activities 1-2, develop and iment the regulation and organization to continue and expand publishing Quang Ninh Province green growth white book and start the approval ess by Quang Ninh province.	Plan Actual																- JET	DPI, DARD, Tourism Department and DOIT	Ditto	-

involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.  Output 2:Environmentally and financially sustainable policies for selected key industries and developed and implemented as pilot activities.  2.1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green and financial readiness for pilot project    Plan	s discussion betwee QN province is a post- project phase a post- p
1.4 Prepare recommendations for the post-project phase study and financial flading Bay Environmental Science and Research Center, community involvement program, formulation of Halong Bay Area referring to the Lake Biwa Model.  Actual  Actual  Plan  Actual  Plan  Actual  Plan  JET  DPI  DPI  DPI  DPI  DPI  DPI  DPI  DP	QN province is a post- project phase a post-
Institutional and financial readiness for pilot project  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Act	reparation of al framework
Institutional and financial readiness for pilot project  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Actual  Plan  Actual  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual  Plan  Actual	reparation of al framework
Select facilities participating in the activity for funding mechanism enhancement   Actual   JET   DONRE, DOT, DOST   DONRE, DO	reparation of al framework
Assist target facilities for preparing documents for applying existing fund with DONRE etc.  Plan  Actual  Plan  P	n for GG promotio
with DONRE etc.  Actual  Plan  Introduce advanced technologies for better management of enterprises  Actual  Plan  Japanese  J	
Introduce advanced technologies for better management of enterprises  Plan Introduce advanced technologies for better management of enterprises  Plan Japanese technology, including the technical seminar conducted	
with Japanese experiences  Actual	-
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries    Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries    Actual	nission introduced
Conduct funding approval process	nitted the proposal
Examine required measures for enhancement of existing funding system. Plan I DONRE, DOIT, EPF ammendment. PMU.	ilitied the proposal
Plan In the course of process to find potential applicants for EPF,	prise was selected
I Select hilot area for examination of development of financial holicy on I I I I I I I I I I I I I I I I I I	target with support
Identify required measures on improvement of better management system in pilot area  Plan  Actual	work is under revie
Examine incentive mechanism on investment for better management  System  Plan    Donrect Dot   Donre	blished special tas reparation of al framework
	m for GG promotion
Prepare a proposal on enhancement of existing funding system  Plan  Actual  Ac	der review by PPC
Prepare articles for white book prepared under output 1  Actual   Plan	-

Act	ivities	Year	2016			201	17			20	18			20	19		Responsib	le Organizatior	Achievements	Issue & Countermeasures
	Sub-Activities		IV	I		П	Ш	IV	I	I	Ш	IV	I	I		ши	Japan	Quang Ninl		
	Prepare proposal on financial policy on green growth implementation with	Plan															JET	DONRE, DOI	WG1 established special task force for institutional framework	Task force finalized a report on institutional framework
	incentive mechanism																JEI	DOST	machanism for CC promotion	mechanism for GG promotion and submitted a report to PPC.
	Prepare administrative documents on prepared proposal	Plan													•		JET	DONRE, DOIT	Ditto	Ditto
	repare administrative documents on prepared proposar	Actual				i	ii	<u> </u>						l i			OLI	DOST	Ditto	Ditto
2	.2 Implement and monitor the pilot activities on promotion of incentives for en	ergy s	avin	g and	maı	nage	ment	such a	as ES	CO pro	jects,	financi	al sup	port,	etc.					

tivities	Year	2016		20	)17			2	018				20	19		Responsible	Organization	Achievements	Issue & Countermeasure
Sub-Activities		IV	I	П	Ш	IV	I	I	Ш		IV	I	I	]	ш ІV	Japan	Quang Ninh		
Institutional and financial readiness for pilot project	Plan															_	DPI	WGs have been established and the Project Document has	_
	Actual																	been approved.	
Step 1: Pilot Project Implementation stage Confirmation of institutional and financial readiness for pilot project	Plan			_					$\perp \downarrow$							JET	DPI	JET confirmed institutional and financial readiness for pilot	-
Commitmation of institutional and infancial readiness for pilot project	Actual			#		$\bot$			4			-	H		4			project	
Finalization of selection of target pilot projects	Plan Actual			╬		+			+			╫	H		+	JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 5 targets for pilot projects.	-
	Plan			+					+				$\vdash$		+			JET reviewed available financial	
Financial arrangements including preferential loan, subsidy and ESCO	Actual															JET	DPI, DOIT	scheme for pilot project. A meeting with WB was implemented.	-
Set up a pilot-projects working group and monitoring	Plan Actual				H								H		+	JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	-
Preparation of a detail plan and specifications for pilot component	Plan Actual												H		$\parallel$	JET	DPI, DOIT, DOC, DONRE	WG and JET selected 5 targets for pilot projects.	-
Target setting and formulation of a monitoring plan	Plan Actual															JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects was examined.	-
Procurement and implementation of pilot projects	Plan Actual															JET	DOIT, DOC, DOST	ESCO promotion scheme is under trial with the selected targets.	-
Step 2: Monitoring stage Monitoring	Plan Actual														+	JET	DPI, DOIT, DOC, DONRE	3	
Extraction of lessons learned	Plan Actual															JET	DPI, DOIT, DOC, DONRE	WG2 reflected experience of 1st year pilot activities to institutional framework.	-
Preparation of EE portion of draft white book	Plan Actual		$\blacksquare$													JET	DPI, DONRE	WG2 submitted necessary information to WG5.	-
Step 3: Feedback and preparation for post project Evaluation of EE measures of pilot projects Preparation of Annual Action Plan including provincial energy label and	Plan Actual Plan															JET JET	DPI, DOIT, DOC, DONRE	WG2 is under discussion of	
energy audit system Preparation of incentives and financial mechanism and penalty system for post project phase	Plan Actual															JET	DONRE DPI, DOIT, DOC, DONRE	energy label. WG2 is under discussion about incentive scheme with WG1.	-
Policy recommendations for EE measures	Plan Actual	$\mathbb{H}$			H											JET	DPI	WG2 proposed ESCO proposal including 5 schemes.	-
3 Implement and monitor the pilot activities on enhancement of managemen	t capac	ity fo	r redu	ction o	of dire	ect poll	ution	load to	the b	ау.									
Institutional and financial readiness for pilot project	Plan Actual								$\prod$							-	DPI	WGs have been established and the Project Document has	-
Select cooperative enterprises	Plan															JET	DPI, Halong City, DONRE, DOT, DARD, DOST	been approved.  The advanced technology with equipment to be introduced were decided (bio toilet and	-
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan Actual															JET	Halong City, DARD, DOT, DOST	composting plant).  The pilot activity for introducing advanced technology was designed.	-

Activities	Year	2016			2017	7				2018	3			20	19		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I		ш	IV	I	1	ī	ш	IV	I	I	I	II IV	Japan	Quang Ninh		
Procure and install advanced technologies for reducing pollution load to the bay	Plan																- JET		Biotoilets and Composting plant was installed in August 2018.	-
Operate equipment of advanced technologies for reducing pollution load to the bay	Actual Plan Actual																JET	Halong City, DARD, DOT, DOST	Ditto	-
Examine green label system for introducing advanced technologies	Plan																JET	DPI, Halong City,	A part of required condition for giving incentives were identified such as necessity of awareness raising and proper maintenance	The incentive mechanism will b considered through training
	Actual																		system on advanced technology.	activity of equipment.
Evaluate secondary benefits by contributing to clean food products	Plan Actual																JET	DARD, DOT	Secondary benefits were explained to WG by JET and equipment providers. The activities are being continued.	The examination and evaluatio are under consideration by WG4.
Monitor activities and obtain lessons	Plan Actual																- JET	DPI, Halong City, DARD, DOT	Two equipments was installed in August 2018. Pilot activities using the equipments is under implementation.	Monitoring activity is under implementation.
Prepare articles for white book prepared under output 1	Plan Actual																JET	DPI, Halong City, DARD, DOT	WGs provided necessary information to WG5.	-
Prepare a proposal on green label system	Plan Actual				H												JET	DPI, Halong City, DARD, DOT		-
Prepare administrative documents on prepared proposal	Plan Actual		$\blacksquare$	+	H	H	$oxed{+}$	H	Ħ					•		牪	JET	DPI, Halong City, DARD, DOT		-
2.4 Design a provincial green label system contributing to energy saving and management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.	Plan Actual																JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	Task force review report base on the proposal
2.5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual																- JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
2.6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.	Plan Actual															• •	- JET, Shiga		All proposals related GG promotion activity were drafted by WG1,2 and 4.	Taskforce for institutional mechanism framework was established in DPI.
Output 3: Measures to stimulate sustainable growth of tourism sector are in	pleme	nted	as p	oilot a	ctiv	ities.												1		
3.1 Improve or develop tourism information contributing to sustainable tourism	develo	pme	nt in	Halor	ng B	ay Ar	ea, ar	nd pro	ovide	the i	inforn	natior	n to toı	urists						
Set up a Working Group	Plan Actual																-		WGs have been established and the Project Document has been approved.	-
Prepare an action plan and guidelines	Plan Actual											H				Ħ	JET	DPI, DT	The action plan has been prepared.	-
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actual																- JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	
Prepare a list of resource persons/organizations	Plan Actual		H	$\blacksquare$													JET		WG identified a list of resource persons/ organizations.	-

ctivities	Year	2016		20	17			20	)18				201	9	Resp	onsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		v	I	I	Ш	IV	I	I	Ш	I.	7	I	п	Ш	<b>IV</b> Ja	pan	Quang Ninh		
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan Actual														J	ET	DT, Tour Ass., HBMD, DOT	Brochures, map has been completed. The three SNS have been established.	Tourism website is under cocans will be finalized.
Train the concerned parties on tourist information management and delivery, etc.	Plan Actual														J	ET	DT, Tour Ass., HBMD	A series of workshops are being organized.	-
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual										Ħ				J	ET	DT, Tour Ass., HBMD, DOT	Not yet implemented.	FAM tour will be implemente April 2019.
Update periodically based on the feedback from tourists	Plan Actual									+			╬		J	ET	DPI, DT, Tour Ass., HBMD		
Monitor outputs and impacts of the pilot activity	Plan Actual										H				J	ET	DPI, DT, Tour Ass., HBMD		
Establish a DMA	Plan Actual	H			$\blacksquare$					H	H				J	ET	DPI, DT, Tour Ass., HBMD		
3.2 Promote eco-tourism in Van Don District through providing the training and		al tra	ansfer	or ca	pacity	/ deve	opme	nt		1 i	: 1			i	1				
Set up a local Working Group	Plan Actual															-	DPI, DT, QY		Ecotourism pilot site was changed to Van Don.
Develop discovery routes for promotion of ecotourism	Plan Actual			Н						+	₩		₩		J	ET	DT, QY		
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actual														J	ET	DT, QY	Brochures and maps have been completed.	-
Install on-site signage and interpretation	Plan Actual														J	ET	DT, QY	WG3 wait final approval by PPC.	-
Train local guides, tourist business and services, communities, etc.	Plan Actual														J	ET	DT, QY	The training have been conducted druing November to December 2018.	-
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual									$oxed{H}$	H				J	ET	DT, QY, Tour Ass.	Not yet implemented.	FAM tour will be implement April 2019.
Update periodically based on the feedback from tourists	Plan Actual	H			+					+			$\blacksquare$		J	ΕT	DT, QY		
Monitor outputs and impacts of the pilot activity	Plan Actual														J	ET	DPI, DT, QY		
3.3 Design and operate green label system for tourist boats in Halong Bay (Bl	ue Sail Ce	ertifi	icate)																
Examine criteria and incentives for Blue Sail Certificate	Plan Actual									H					J	ET	DPI, DT, DONRE, DOT		
Get official approval of criteria	Plan Actual														J	ET	DT, DONRE	PPC gave official approval for trial activities	-
Launch Blue Sail Certificate inscription	Plan Actual														J	ET	DPI, DT, DONRE, DOT	Two tourist boats have already applied and obtained BSC in the first batch.	-
Examine application and give awards	Plan														J	ET	DPI, DT, DONRE,	Ditto	-
Monitor outputs and impacts of the pilot activity	Actual Plan Actual	H			$\bot$										J	ET	DT, DONRE		
3.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and ncorporate the information in Halong Bay Area green growth white book to	Plan														JET,	Shiga	DPI, DT, QYE, Env Edu	WG3 provided necessary information to WG5.	-
be prepared in Output 1.	Actual					Ш	Щ		Ш	Ш	Ц						Association	imormation to WG5.	
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh	Plan											• •			J	ET	DPI, DT, Tour Ass., HBMD,		
province.	Actual						Ш										ųτ		

Activities	Year	2016		20	17			20	018			201	19		Responsib	le Organizatio	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	П	Ш	IV	I	I	Ш	IV	I	I	]	III IV	Japan	Quang Ni	nh	
Monitoring Plan	Year	2016		20	17			20	)18			201	19		Re	marks	Issue	Solution
		IV	I	I	Ш	IV	I	I	Ш	IV	I	П	1	III IV	l			
Monitoring		111										111						
Project Steering Committee	Plan Actua						$\blacksquare$		Н	$\blacksquare$		$\blacksquare$		$\blacksquare$				
Submission of Monitoring Sheet	Plan Actua												H					
Advisory Mission from Japan	Plan Actua												H					
Reports/Documents		111			H				H	$\dagger \dagger \dagger$	ĦĦ	111	11	11				
Inception Report	Plan Actua						$\blacksquare$					$\mathbb{H}$	$\blacksquare$	$\blacksquare$				
Progress Report	Plan Actua								H				H					
Project Completion Report	Plan Actua						H		H			H	$\blacksquare$					
Public Relations		111																
Kickoff Seminar	Plan Actua			$\blacksquare$	H	H	H	H	H		H	H	Ħ	╬	30 N	ov. 2016		
Green Growth Promotion Work Shop	Plan Actua								H	#			H		Apr	il 2019.		
Final Seminar	Plan Actua		+				Ħ		Ħ		Ħ		Ħ	╬	Ос	t 2019.		

#### Abbreviations

Bio Diesel Fuel
Department of Agriculture and Rural Development
Destination Marketing Agency
Department of Construction
Department of Industry and Trade
Department of Natural Resource and Environment
Department of Science and Tourism
Department of Transport
Department of Planning and Investment
Department of Tourism
Energy Service Company
Familiarization Trip
Halong Bay Management Department
JICA Expert Team
One Community One Product
Quang Yen Town

## TO CR of JICA Vietnam OFFICE

#### PROJECT MONITORING SHEET

Project Title: Project for Green Growth Promotion in Halong Bay Area,

**Quang Ninh Province** 

Version of the Sheet: Ver.06 (Term: 1st February 2019 – 30th June 2019)

Name: Norihiko Inoue

Title: Chief advisor/ Green growth (1)

Submission Date: 30 June, 2019

## I. Summary

## **Progress**

## 1-1 Progress of Inputs

(1) Input of Steering Committee member

#### Table 1 List of Members of Steering Committee (StC)

No.	Name	Title in the Respective Institution	Title in StC
1	Mr. Dang Huy Hau	Quang Ninh Provincial People's Committee (QN PPC)	Head
2	Mr. Tran Van Hung	Department of Planning and Investment (DPI)	Deputy head
3	Mr. Pham Van Tieu	Department of Finance (DOF)	Member
4	Mr. Pham Quang Thai	Department of Industry and Trade (DOIT)	Member
5	Mr. Nguyen Manh Tuan	Department of Construction (DOC)	Member
6	Mr. Hoang Trung Kien	Economic Zone Management Board (EZMB)	Member
7	Mr. Hoang Vinh Khuyen	Department of Science and Technology (DOST)	Member
8	Mr. Le Minh Tan	Department of Tourism (DT)	Member
9	Mr. Nguyen Van Cong	Department of Agriculture and Rural Development (DARD)	Member
10	Mr. Pham Van Cuong	Department of Natural Resource and Environment (DONRE)	Member
11	Mr. Ho Quang Huy	Halong City PC	Member

#### (2) Input of Project Management Unit members

### Table 2 List of Members of Project Management Unit (PMU)

No.	Name	Title in the Respective Institution	Title in PMU
1	Mr. Bien Pham Hong	Deputy Director of DPI	Head
2	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division	Member
3	Ms. Tran Thi Thanh Tam	Foreign Economic Relations Division	Focal point member
4	Ms. Tran Thi Thanh Nga	Foreign Economic Relations Division	Member

#### **Table 3 List of Members of Working Group members**

No.	Name	Title in the Respective Institution	Title in WG				
Workin	Working Group 1: Enhancement of Provincial Funding and Financial Mechanism for Environmental Management and Green						
	Growth						
1	Mr. Pham Van Cuong	DONRE	WG leader				
2	Ms. Phan Thi Duyen	DONRE	Focal point Staff				
3	Mr. Hoang Vinh Khuyen	DOST	Member				
4	Mr. Vu Van Dinh	DOF	Member				

5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
Sub-V	VG-1 (Taskforce)		
7	Mr. Tran Thanh Phong	Head of Foreign Economic Relations Division, DPI	Head
8	Mr. Ha Van Thieu	Head of Business Registration Division, DPI	Member
9	Ms. Tran Thi Thanh Tam	Deputy head of Foreign Economic Relations Division, DPI	Member
10	Ms. Nguyen Thi Mai Hien	Deputy head of Department Inspectorate, DPI	Member
11	Mr. Nguyen Manh Ha	Deputy head of Science, Education, Culture and Social Affairs Division, DPI	Member
12	Mr. Vu Minh Tam	Deputy head of Investment Supervision and Appraisal Division, DPI	Member
13	Mr. Luu Dinh Thinh	Deputy head of Sectoral Economic Division, DPI	Member
14	Ms. Pham Quynh Ngan	Expert of Generals and Planning Management Division, DPI	Member
15	Mr. Hoang Trong Hoa	Expert of Generals and Planning Management Division, DPI	Member
		tive for Energy Saving and Management such as ESCO Project, Sub	
	<u> </u>		1
1	Mr. Pham Quang Thai	DOIT	WG Leader
2	Mr. Pham Duc De	DOIT	Focal point Staff
3	Ms. Pham Thi Lien	DPI	Member
4	Mr. Do Van Ninh	DOC	Member
5	Ms. Tran Thu Ha	DONRE	Member
6	Mr. Vu Quang Hop	DT	Member
7	Mr. Vu Quang Phong	Halong City Env. Education and Protection Association	Member
Worki	ng Group 3: Sustainable Tourisi	m Promotion	
1	Mr. Le Minh Tan	DT	WG Leader
2	Mr. Nguyen Duc Quynh	DT	Focal point Staff
3	Mr. Ngo Dinh Dung		Member
<u>3</u>		Quang Yen Town PC	
	Mr. Nguyen The Hue	Tourism Association	Member
5	Ms. Nguyen Thi Thu Trang	DPI DONRE	Member
6	Ms. Phan Thi Hoang Hao		Member
7	Mr. Chu Tuan Anh	DOT	Member
8	Ms. Nguyen Thi Tam	Halong Bay Management Department (HBMD)	Member
9	Ms. Trang Thi Quynh Van	DT	Member
10	Mr. Do Van Diep	Environmental Protection and Education Association	Member
11	Ms. Nguyen Thi Thuy	Van Don District	Member
Worki	ng Group 4: Enhancement of W	ater Environment Management Capacity by Controlling Direct Load	to the Bay
1	Mr. Ho Quang Huy	Halong City PC	WG Leader
2	Mr. Nguyen Vu Hai	Halong City PC	Focal point Staff
3	Mr. Vu Minh Tam	DPI	Member
4	Ms. Tran Thi Thu Huyen	DARD	Member
5	Mr. Nguyen Manh Tung	DOT	Member
6	Mr. Bui Ngoc Hieu	DONRE	Member
7	Mr. Le Lam Tuan	HBMD	Member
8	Mr. Vu Phong Quang	Halong Association of Environmental Protection and Education	Member
Worki	ng Group 5: Awareness Raising Area Green Growth \	for Contribution to Green Growth Implementation with Regular Publ	ishing of Halong Bay
1	Mr. Pham Xuan Dai	Deputy Director of DPI	WG leader
2	Ms. Dao Thi Thanh Huyen	DPI	Focal point membe
3	Ms. Nguyen Doan Mai Anh	DPI	Member
4	Ms. Do Thi Ngoc Quy	DOIT	Member
	Ms. Dang Thi Hai Yen	DONRE	Member
5	Ms. Ha Thi Minh Phuong	DONRE	Member
5 6		DT	Member
6		1 171	1110111001
6 7	Mr. Vu Quang Hop		Member
6 7 8	Mr. Vu Quang Hop Ms. Nguyen Lan Anh	Cam Pha City PC	Member Member
6 7 8 9	Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh	Cam Pha City PC Hoanh Bo District	Member
6 7 8 9	Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh	Cam Pha City PC Hoanh Bo District Halong City PC	Member Member
6 7 8 9 10 11	Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh Ms. Nguyen Cam Ha	Cam Pha City PC Hoanh Bo District Halong City PC Investment Promotion Agency (IPA)	Member Member Member
6 7 8 9	Mr. Vu Quang Hop Ms. Nguyen Lan Anh Ms. Trieu Thi Hong Hanh Ms. Do Thi Thanh	Cam Pha City PC Hoanh Bo District Halong City PC	Member Member

## (4) Input of JICA Expert Team members

#### Table 4 MM Spent by each of JICA Expert Team Members

No.	Name	Title	MM
1	Norihiko INOUE	Chief advisor/ Green growth (1)	5.47 MM
2	Junko MASAKI	Deputy chief advisor/ Green growth (2)/ Public awareness (1)	9.07 MM
3	Kengo NAGANUMA	Environmental management for industry (1)	1.90 MM
4	Tomoe TAKEDA	Environmental management for industry (2)	7.63 MM
5	Tetsuo ISONO	Tourism promotion	5.13 MM
6	Shinichiro SUGIMOTO	Ecotourism	3.20 MM
7	Shingo SATO	Ecotourism	7.37 MM
8	Tomoo AOKI	Financial mechanism	2.70 MM
9	Tetsuya MAEKAWA	Energy saving/ Energy management (1)	3.57 MM
10	Hiroki NADOYAMA	Energy saving/ Energy management (2)	2.30 MM
11	Toshiaki KAGATSUME	Environmental policy/ Water environmental management	3.47 MM
11	Yukinori KAWASHIMA	Pollution source control and treatment	1.87 MM
13	Keiichi MAEDA	Public awareness (2)/ Coordinator	2.27 MM
		Total MM	55.90 MM

## (5) Input of National expert of JICA Expert Team

#### Table 5 List of Members of National expert of JICA Expert Team

No.	Name	Title	Contract Period
1	Ms. Duong Thi Nhuan	Interpreter/ Coordinator	Nov. 2016 -Apr. 2019
2	Ms. Tran Thi Mai Lan	Interpreter/ Translator	Nov. 2016 – Apr. 2019
3	Ms. Nguyen Tran Nghia	Interpreter	Intermittent
4	Ms. Tran Thi Van Anh	Interpreter	Intermittent
5	Mr. Nguyen Tuan Anh	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (1)	Intermittent
6	Mr. Vu Tien Dat	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (2)	Intermittent
7	Ms. Nguyen Thanh Mai	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (3)	Intermittent
8	Mr. Nguyen Hoai Nam	Expert on activity planning and support for incentive promotion of ESCO and subsidies on energy saving and management (4)	Intermittent
9	Mr. Nguyen Tuan Anh	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (1)	Intermittent
10	Mr. Vu Tien Dat	Incentive promotion of ESCO and subsidies regarding energy saving and management/Selection, measuring, monitoring of equipment (2)	Intermittent
11	Mr. Nguyen Duc Hoa Cuong	Sustainable tourism / Support for blue sail system	Intermittent
12	Ms. Akiko Nagata	Sustainable tourism / Instruction of tourism promotion tool	Intermittent
13	Mr. Le Duy Khuoung	Editorial expert for green growth white book	Intermittent
14	Mr. Nguyen Minh	Editorial expert for green growth white book	Intermittent
15	Ms. Nguyen Thi Van	Sustainable Tourism Promotion / Tourism Information Improvement/ Ecotourism development and support (1)	Mar. 2017 – Apr. 2019
16	Ms. Nguyen Thi Thao Hien	Sustainable Tourism Promotion / Tourism Information Improvement/ Support for Ecotourism (2)	Nov. 2016 –Apr. 2019
17	Mr. Ho The Trung	Expert for provincial funding and financial mechanism (1) / Expert	Mar. 2017 – Apr. 2019

		for water environmental management for controlling pollution load to the Bay (1)		
18	Ms. Pham Thi Hien	Support Work for Preparation of Halong Bay Area Green Growth White Book (Designer)	Mar. 2018 – Apr. 2018	
19	Mr. Le Dinh Tuan	Support Work for Preparation of Halong Bay Area Green Growth White Book (Editor)	Jan. 2018-Feb.2018	

## 1-2 Progress of Activities

Progress of activities in the reporting period are described in the Project Monitoring Sheet II.

#### 1-3Achievement of Output

Although several activities have been somewhat delayed in the reporting period compared with the schedule planned originally, the activity have been achieved a certain result to institutionalization for green growth promotion. Achievement of each output are summarized below. Achievement which are related to the PDM indicators are summarized in the Project Monitoring Sheet I.

#### (1) Output 1

#### (a) Preparation of Green Growth White Book

- ➤ WG5 members are under preparation of 2nd GG white book.
- A new decision is under examination by WG5 to identify the tasks and organization(s)/ authority(s) in charge of preparing the white book. In order to realize the annual publication, the necessary input will be identified, and the regulation will be figured out to allocate the budget for annual publication and disclosure of the white book, as well as for awareness activities by using the book.

#### (b) Preparation of Post-project Recommendations

(Not applicable for reporting period)

#### (2) Output 2

## (a) Funding and Financial Mechanism for Environmental Management

- A proposal for the Decision on amendment of EPF was approved on January 2019.
- Financial mechanism for green growth implementation is under development in the way to integrate the green growth criteria and incentives to each sector's resolution or decision under development.

#### (b) Energy Saving and Efficient Management

➤ Draft operation manuals, composed of several schemes, to be utilized by the provincial authorities for energy saving and effective management were prepared in the province. In parallel with the trial operation of the schemes in the remaining project duration, the manuals will be institutionalized through PPC instructions (e.g. a new decision, amendment of existing decision, etc.).

#### (c) Controlling Direct Load to Bay

Two pilot activities using i) 3 bio toilets and ii) one composting plant for organic waste composting were still under implementation.

The examination of the mechanism institutionalization has been initiated with close communication with PMU.

#### (3) Output 3

#### (a) Tourism Information Improvement

The preparation of materials and tools for delivering and updating the tourist information have been nearly completed, and been initiated to disseminate them through TIPC. The enhancement of tourism marketing by using such materials/ tools will be examined in the remaining project duration, including the strengthening of DMA functions in TIPC.

#### (b) Ecotourism Promotion

The CBET board was established under the specific instruction of PPC for the purpose of pilot activity on ecotourism promotion in Quan Lan island. During the remaining project duration, the regulation will be matured based on the above instruction as well as the lessons learned through the pilot activity in Quan Lan island.

#### (c) Green Label System for Tourist Boats (Blue Sail Certificate)

➤ BSC mechanism is under maturing based on lessons learnt through the trial operations, and will be institutionalized in the remaining project duration. The integration of the outcomes of WG4 (composting toilet on the tourist boats) is being discussed among WG3, WG4 and PMU.

#### 1-5 Changes of Risks and Actions for Mitigation

(Not applicable for reporting period)

#### 1-6 Progress of Actions undertaken by JICA

(Not applicable for reporting period)

#### 1-7 Progress of Actions undertaken by Gov. of Vietnam

(Not applicable for reporting period)

#### 1-8 Progress of Environmental and Social Considerations (if applicable)

(Not applicable for reporting period)

# 1-9 Progress of Considerations on Gender/Peace Building/Poverty Reduction (if applicable)

(Not applicable for reporting period)

# 1-10 Other remarkable/considerable issues related/affect to the project (such as other JICA's projects, activities of counterparts, other donors, private sectors, NGOs etc.)

(Not applicable for reporting period)

# 2 Delay of Work Schedule and/or Problems (if any)

#### 2-1 Detail

▶ Delay of the institutionalization procedure for GG promotion for WG level.

#### 2-2 Cause

#### 2-3 Action to be taken

- To monitor approval process / follow-up
- To implement prompt review / approval / instruction to necessary departments

### 2-4 Roles of Responsible Persons/Organization (JICA, Gov. of Vietnam, etc.)

- Continuous monitoring / follow-up by JET/WGs
- Prompt review / approval /instruction to necessary departments by PPC

# 3 Modification of the Project Implementation Plan

#### 3-1 PDM and PO

(No modification in the reporting period)

## 3-2 Other modifications on detailed implementation plan

(No significant delay in the reporting period)

# 4 Preparation of Gov. of Vietnam toward after completion of the Project

(No significant delay in the reporting period)

# II. Project Monitoring Sheet I & II as Attached

#### **Project Monitoring Sheet I (Revision of Project Design Matrix)**

Version: 06

**Dated: 30 June 2019** 

**Project Title:** Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province

Implementation Agency: Department of Planning and Investment in Quang Ninh Province

Target Group:

The population of Halong Bay Area (approx. total 1,780,000 people; Halong City 237,000, Cam Pha City 186,000, Van Don

District 43,000, Hoanh Bo District 50,400, Quang Yen Town 134,200, Uong Bi City 113,300)

Project Period: Nov. 2016-Nov. 2019 (3 years)

Project Site: Halong Bay Area: Halong City, Cam Pha City, Van Don District, Hoanh Bo District, Quang Yen Town, Uong Bi City in Quang Ninh Province

**Model Site:** 

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
OVERALL GOAL	•				
Green growth is promoted in Quang Ninh Province through transition from brown to green economy.	<ul> <li>Quang Ninh Province green growth white book is continuously published.</li> <li>Ten (10) or more activities concerning provincial fund/financial mechanisms, energy saving, reduction of direct pollution load to the bay are conducted through the environmental management regulations and organizations developed by the Project for the selected key industrial sectors in Quang Ninh Province.</li> <li>Two (2) or more eco-tour programs and their tourism information are developed and provided through the regulations, mechanisms and organizations developed by the Project for the tourism sector in Quang Ninh Province.</li> </ul>	<ul> <li>Quang Ninh Province publish green growth white book</li> <li>Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists</li> </ul>	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.  Natural disaster causing damage to tourism resources does not occur.	<ul> <li>- 1st year GG white book was published in August 2018. 2nd year GG White Book is under preparation as of June 2019. For continuously published, PPC decided to arrange an internal budget for the activity in 4th StC (on January 2019).</li> <li>- Each pilot projects are under implementation phase until September 2019.</li> <li>- CBET already prepared two ecotour programs as discovery trails is following;</li> <li>1) "Great history and culture",</li> <li>2) "A day as a fisherman" has been developed as</li> </ul>	
PROJECT PURPOSE					
Green Growth is promoted in Halong Bay Area through the implementation of environmentally sustainable policies in the key industrial sectors and implementation of development policies in tourism sector.	<ul> <li>The following regulations and organizations to promote green growth are approved by Quang Ninh province.</li> <li>Regulation and organization for publishing the Quang Ninh Province green growth white book continuously</li> <li>Financial and budgetary</li> </ul>	- Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province	The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.  There is no change in global situation and no increase of infectious disease risks inhibiting	[WG1]  - The proposal for improving the EPF system to make it more applicant-friendly as well as to receive more applicants for realizing the effective utilization of the fund toward better environmental management in industrial sector.  - Task Force prepared essential	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	mechanisms and organization for		development of tourism	proposals and is communicating	
	promoting environmental		sector.	with PPC as well as concerned	
	management activities and			departments/ authorities to	
	energy saving activities		Natural disaster causing	cultivate the financial	
	Regulation and organization for		damage to tourism	mechanisms to be tailored to	
	delivering and updating tourist		resources does not occur.	Halong bay area and the	
	information as well as marketing.			province.	
	Regulation and organization for		PMU proposed that to	[WG2]	
	promoting eco-tourism in Van		establish one institutional	- Draft operation manuals,	
	Don District.		framework mechanism for	composed of several schemes, to	
	Regulation and organization for		all regulation and	be utilized by the provincial	
	labeling to promote energy saving		organization related to GG	authorities for energy saving and	
	and sustainable tourism activities		promotion at first.	effective management in the	
				province. The necessary	
	- The recommendations for the post-			financial mechanisms to promote	
	projet phase are submitted to Qunag			the energy-saving projects by the	
	Ninh province.			private entities in the province (e.g. ESCO) are being examined	
				with WG-1/ Taskforce.	
				[WG3]	
				Tourism information and	
				marketing	
				- The preparation of materials and	
				tools for delivering and updating	
				the tourist information have been	
				nearly completed, and been	
				initiated to disseminate them	
				through TIPC. The enhancement	
				of tourism marketing by using	
				such materials/ tools will be	
				examined.	
				Ecotourism in Van Don	
				- The CBET board was established	
				under the specific instruction of	
				PPC for the purpose of pilot	
				activity on ecotourism	
				promotion in Quan Lan island.	
				Labeling for energy saving and	
				tourism activities	
				- WG-2 has figured out the 1st	
				draft mechanism of labeling	
				system for energy saving. The	
				mechanism will be matured and	
				institutionalized in the remaining	
				project duration.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
-				- WG-3 has developed the proto-	
				type mechanism for labeling	
				system for tourist boats (BSC	
				mechanism). The integration of	
				the outcomes of WG-4	
				(composting toilet on the tourist	
				boats) is being discussed among	
				WG-3, WG-4 and PMU.	
				[WG4]	
				- WG4 has continued to examine	
				the institutionalized mechanism	
				to be developed with close	
				communication with PMU,	
				although the pilot activities are	
				behind the original schedule due	
				to the delay of equipment	
				procurement.	
				[WG5]	
				- A new decision to identify the	
				tasks and organization(s)/	
				authority(s) in charge of	
				preparing the white book were	
				submitted to PPC.	
OUTPUTS					
1. Awareness raising activities	- The Halong Bay Area green growth	- Halong Bay Area green	There is no change in	- 1st GG white book was	
on the outputs 2 and 3 are	white book, describing initial	growth white book	social situation inhibiting	published August 2018 and	
implemented and the	activities of policy implementation		activities by the concerned	implemented public awareness	
recommendations for post-	and awareness raising activities on		private sector, such as	activities using the book in	
project phase is prepared to	green growth, is prepared and		economic crisis etc.	August and September 2018.	
promote green growth	published once a year.			Based on the experience, WG5	
through the lessons learnt				members are under preparation	
from the project activities.				of 2nd year GG white book.	
	- Regulation and organization for	- Administrative documents		- WG5 finalized new decision and	
	preparing the Quang Ninh Province	on the preparation and		proposal for continuous GG	
	green growth white book is	publication of the green		white book publishing.	
	developed and documented.	growth white book			
				- Focal point prepared draft	
	- Recommendations for the post-	- The recommendations for		recommendation based on 1st	
	project phase on promotion of green	post-project phase		and 2nd year GG white book	
	growth are prepared.			preparation.	
2. Environmentally and	- Five (5) or more cases of the	- Activity records of the		[WG1]	
financially sustainable	environmental management	Project		- A proposal for the Decision on	
policies for the selected key	activities (enhancement of	<b>y</b>		amendment of EPF was	
industrial sectors are	provincial fund and financial			approved on January 2019.	
maustrar sectors are	provincial fund and illiancial			approved on January 2017.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
developed and implemented	mechanism, energy saving and			- Financial mechanism for green	
as pilot activities.	management, reduction of direct			growth implementation is under	
	pollution load to the bay) are			development in the way to	
	implemented in the selected key			integrate the green growth	
	industrial sectors.			criteria and incentives to each	
				sector's resolution or decision	
				under development.	
				[WG2]	
				- WG2 designed following six	
				schemes for energy saving in	
				industrial and tourism sectors; A:	
				Provision of EE information, B:	
				Energy checking, C: ESCO	
				proposal, D: Energy labeling, E:	
				Capacity building, F: Overall	
				management	
				-Operation Manuals to conduct	
				those proposed schemes A-E	
				were drafted.	
				[WG4]	
				- The three units of bio toilet and	
				one composting plant have been	
				installed to reduce the direct	
				pollution load to the bay.	
				- It is proposed that the installation	
				and use of environmental	
				friendly and sustainable	
				equipment/technology for waste	
				management of tourist sector in	
				the bay be promoted in BSC	
				scheme.	
				- WG4 has raised the initial	
				proposal to promote the	
				production, trade and use of	
				sustainable agricultural products.	
				φ	
				The following document was	
				drafted as proposal document ;	
				- Report on integrating financial	
	- Regulations and organizations for	- Administrative document		mechanisms of the province to	
	promoting environmental	on provincial		support implementation of tasks	
	management and energy saving for	funding/financial		and activities for green growth in	
	the selected key industrial sectors	mechanism, energy saving		the Province [WG1]	
	are developed and documented.	and the provincial green		- The Operation manuals for	
	and detailed.	label system for		proposed schemes as a first step	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
		promoting energy saving and management in the selected key industrial sectors		for institutionalization. [WG2] - Report on proposal of mechanisms and policies for green growth activities [WG4]	
				The Decision on issuing Charter of organization and operation of Quang Ninh EPF were approved on January 2019.	
3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.	- Six (6) or more of tourism information materials or tourism promotion tools are developed and utilized by tourists through the tourism information center and the tourism websites.	- Tourism information materials and tools developed		<ul> <li>6 priority tourist information materials and tools were identified: website, Facebook, Instagram, YouTube, B2B brochure and tourist map.</li> <li>The production of B2B brochure and tourist map has completed and handed over to TIPC. Three SNS including Facebook, Instagram and YouTube have been established and transferred to TIPC too.</li> </ul>	- The tourism website coding was completed by sub-contractor. The management of the website will be transfer to TIPC.
	- Two (2) or more of eco-tour programs are developed and provided in Van Don District, in which 500 or more tourists participate in the final year of the Project.	- Eco-tour programs developed		- Discovery trail maps have been almost prepared and five model on-site signage will be prepared to be installed at some sites of discovery trails. Operating and management system of eco-tour is being prepared by the CBET board.	- The number of tourists in the third year is expected to be more than 500.
	- Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate).	<ul> <li>Report on survey of tourism information center and tourism website utilization (Before / After)</li> <li>Report on eco-tour activity</li> <li>Issued green labels for tourist boats</li> </ul>		- 36 tourist boats have already applied and obtained BSC in the first and second batches.	- 36 boats have been applied and approved.
	- Regulations and organizations on delivering and updating tourist information as well as marketing, eco-tourism promotion in Van Don	- Administrative documents on delivering and updating tourist information as well as marketing, eco-tourism		- Necessary administrative documents were approved or under reviewing by PPC.	- DMA will be established based on the existing TIPC by strengthening its capacity and financial

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	District, and the green label for	promotion in Van Don			sources. The amended
	tourist boats (Blue Sail Certificate)	District, and the green			Decision was
	are developed and documented.	label for tourist boats			approved by PPC on
		(Blue Sail Certificate)			28 June 2019.
					- The Decision on QL
					island CBET-board
					was amended based on
					the pilot activities. The
					Decision is under
					reviewing by PPC.
					- A proto-type BSC
					proposal has been
					approved by QN PPC
					for the trial operation.
					The Decision related
					to BSC is under
					reviewing by related
					authorities and PPC.

#### **ACTIVITIES**

- 1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.
- 1-2 Prepare the Halong Bay Area green growth white book referring to experience and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 etc., and disclose the white book to the concerned stakeholders through workshops and to the public.
- 1-3 Based on the output and progress of the activities 1-2, develop and document the regulation and organization to continue and expand publishing the Quang Ninh Province green growth white book and start the approval process by Quang Ninh province.
- 1-4 Prepare recommendations for the post–project phase (such as proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.) on green growth policies in Halong Bay Area referring to the Lake Biwa Model.
- 2-1 Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.
- 2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.
- 2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.
- 2-4 Design a provincial green label system contributing to energy saving and

JICA Experts:

Chief advisor/ Green growth

Environmental measures for industry

Pollution source control and treatment

Energy saving/ Energy management

Environmental policy/ Water environmental management

Financial mechanism

Sustainable tourism promotion

Ecotourism

Awareness/ Public relation/ Information disclosure

Coordinator

Equipment:

Following two items of equipment necessary for implementing the pilot activity on enhancement of water environment management capacity by reducing direct pollution load to the bay;

- Composting toilet (BIO LUX or equivalent) for tourist boat: Ouantity 3.
- (2) Composting plant (BUIK SYSTEM BUIK-100): Quantity 1

Others

Training in Japan, third country or Vietnam

(Vietnamese side)

Assignment of counterpart personnel in DPI, DONRE, DOIT, DT, DOST, DARD, DOC, DOT, 6 Local Authorities in Halong Bay Area, HBMD, Tourism Association, Halong Association for Environmental Education

**Pre-conditions** 

Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.



< Issues and countermeasures >

#### **ACTIVITIES**

management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.

- 2-5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 2-6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.
- 3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.
- 3-2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development.
- 3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).
- 3-4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.
- 3-5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.

and Awareness, and other related organizations as required.

Office Space

Budget allocation for salary and other expenditure for counterpart personnel during the project period.

Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).

The institutionalization procedure for GG promotion is delayed.

 $\downarrow$ 

- Continuous monitoring follow-up by JET/WGs
- Prompt review / approval /Instruction to necessary departments by PPC

### Technical cooperation products

#### [Output 1]

- Halong Bay Area green growth white book
- Administrative document on publishing the Quang Ninh Province green growth white book
- The recommendations for the post-project phase, including proposal of Halong Bay Environmental Science and Research Center, community involvement program, formulation of Halong forum, promotion of BDF, etc.

#### [Output 2]

- Pilot activity records on enhancement of provincial funds and financial mechanism, including procurement and operation records of equipment, and photos
- Pilot activity record on promotion of incentive for energy saving and management such as ESCO projects, financial support etc., including procurement and operation records of equipment, and photos
- Pilot activity record on enhancement of management capacity for reducing direct pollution load to the bay, including procurement and operation records of equipment, and photos
- Administrative documents covering (1) enhancement of the provincial funds and financial mechanism, (2) promotion of incentives for energy saving and management such as ESCO project, financial support etc., (3) enhancement of management capacity for reducing direct pollution load to the bay, and (4) provincial green label for energy saving/management in the selected key industrial sectors

#### [Output 3]

- Products such as web-site and brochures
- Eco-tour programs developed
- Administrative documents covering (1) delivered and updated tourist information as well as marketing, (2) eco-tourism promotion in Quang Yen town, and (3) green label for tourist boats (Blue Sail Certificate)

#### Definitions of terms

#### Overall goal:

- > "Green growth is promoted in Quang Ninh Province" means that reduction of environmental impacts in the selected key industry sectors, and diversification and reduction of environmental impacts in the tourism sector are implemented in Quang Ninh Province, and the contents of such activities are published and utilized for awareness raising.
- \* "through transition from brown to green economy" means reduction of environmental impacts in the brown economy (primary and secondary sectors of industry) and promotion of green economy (tertiary sector of industry, or service industry).
- "Quang Ninh Province green growth white book" is a compilation of the information on activities of green growth which may cover larger area (outside Halong Bay Area) and/or themes (other than the selected key industrial sectors and tourism sector) compared to Halong Bay Area green growth white book. The area and theme to be covered in the Quang Ninh Province green growth white book is studied through the preparation of Halong Bay Area green growth white book in the project.

#### Project purpose:

- > "Green Growth is promoted" means the necessary institutions and organizations are developed for implementation of environmentally sustainable policies and tourism sector policies.
- > "Selected key industrial sector" means the industries selected as important ones in the Project for Quang Ninh province for the future, including industrial zone, energy, tourism, food processing, etc.
- > "Implementation of environmentally sustainable policies" means taking actions for reducing environmental impacts in the selected key industrial sectors.
- > "implementation of tourism sector policies" means reduction of environmental impacts with promotion of the tourism sector
- > "Halong Bay Area green growth white book" is a compilation of the information on activities of reduction of environmental impacts in the selected key industrial sectors and activities of reduction of environmental impacts with promotion of the tourism sector by the Project in Halong Bay Area, as well as the information on current situation in the Halong Bay Area and necessary actions to improve the situation.

#### Abbreviations:

BDF	Bio Diesel Fuel	DOT	Department of Transport
DARD	Department of Agriculture and Rural Development	DPI	Department of Planning and Investment
DOC	Department of Construction	DT	Department of Tourism
DOIT	Department of Industry and Trade	ESCO	Energy Service Company
DONRE	Department of Natural Resource and Environment	HBMD	Halong Bay Management Department
DOST	Department of Science and Technology	QN PPC	Quang Ninh Provincial People's Committee

End of Document

#### **Project Monitoring Sheet II (Revision of Plan of Operation)**

Version 06

**Date 30 June 2019** 

roject Title: Project for Green Growth Promotion in Halong Bay			g Nir	nh Pro	ovince	<u> </u>												Monit	toring
nputs	Year	2016		2	017				201	8			201	19		Remarks	Issue		Solution
		IV	I	I	Ш	IV	I	I		Ш	IV	I	I	Ш	IV				
rpert		111																	
Chief advisor/ Green growth (1)	Plan Actua	1																	
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan Actua	1																	
Environmental management for industry (1)	Plan Actua	1																	
Environmental management for industry (2)	Plan Actua	ı													+				
Tourism promotion	Plan Actua	ı	$\blacksquare$						П					+					
Ecotourism	Plan Actua	1													$\blacksquare$				
Financial mechanism	Plan Actua		П							Н					Ħ				
Energy saving/ Energy management (1)	Plan Actua						Ħ												
Energy saving/ Energy management (2)	Plan Actua						Ħ					H		+	Ħ				
Environmental policy/ Water environmental management	Plan Actua				H		H		H	Н		H		$\mathbb{H}$					
Pollution source control and treatment	Plan Actua	П					Ħ		Ħ		$\blacksquare$				$\blacksquare$				
Public awareness (2)/ Coordinator	Plan Actua		H				Ħ				Ħ				Ħ				
uipment		111	Ħ			111	T			Ħ	Ħ				T				
Inverter for compressor in cement company	Plan Actua						//		$\mathcal{X}$	$\mathcal{M}$	///	///	//	//	$\mathcal{A}$	Cancelled			
	Plan																		
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Actua																		
Bio toilet for tourism boat	Plan Actua							HÌ			#				Ħ				
। aining in Japan	Actua	╁╫	+				+	₩			++	H	╫	+ + +	+				
	Plan	H	+	+++		+++	Ħ	++	+		+		╁┼┼		+				
Training for Counterpart Personnel	Actua	1		111			T		##		##			111	Ħ				

Year	2016			20	17	_				2018	8	_			2019	_	Res	sponsible (	Organization	Achievements	Issue & Countermeasures
				_				I			Ш	IV	_		I	Ш	IV .	Japan	Quang Ninh		
ted and	d the	rec	omm	nend	latio	ns fo	or po	ost-pi	rojec	t ph	ase	is pre	epare	ed to	pror	note					
Plan Actual																				WGs have been established.	-
													efectu	ıre, b	ased	on th	е				
Plan													Π								
Actual		Ħ				T		Ħ					Ħ					JET		,	-
Plan																		JFT	DPI		_
Actual																		oe,			
Plan Actual		H				+							+				Shi	iga Pref.		JET and Shiga prefecture provided Japanese experience.	-
Plan																		IET	DPI, DOIT,	WG5 is collecting the	
Actual																		OLI			
Plan																		ICT	DDI	WG5 is making efforts continuously for brushing up the	-
Actual																		JEI			
Plan Actual						j												JET	DPI, Env. Edu. Association	1st year GG whitebook was published August 2018.	-
Plan																		JET			-
Actual																					
Plan																		JET	DDI	awareness activities are	-
Actual		$oxed{\bot}$				$\perp$							$\bot$							TOC.	
Plan																		JET	Association	TOC of 2nd GG white book was already approved by PPC	-
Actual		$oxed{+}$	$\perp$			+	$\parallel$	+										7,000		•	
Actual		$\vdash$	+			+	$\parallel$	+					+			+	Н	JET			The proposal will be submite PPC soon.
•	Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual Plan Actual	Plan Plan Plan Plan Plan Plan Actual	Plan	Plan	Plan	Plan	IV I II III ted and the recommendations for the dand the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the recommendations for the data and the data and the recommendations for the data and the recommendations for the data and the data and the data and the recommendations for the data and the data and the data and the data and the data and the recommendations for the data and t	Plan	Plan	Plan	Plan Actual Plan A	Plan Actual Plan A	TW I II III IV I II III IV IV I II III IV IV	TV I II III IV I II III IV I II III IV I II I	TV I II III IV I II III IV I II III IV I II I	ted and the recommendations for post-project phase is prepared to professed and history of the environmental white book in Shiga Prefecture, based incerned stakeholders through workshops and to the public.  Plan  Actual	ted and the recommendations for post-project phase is prepared to promote  Plan Actual	ted and the recommendations for post-project phase is prepared to promote    Plan	ted and the recommendations for post-project phase is prepared to promote    Plan	IV   I   II   II   IV   I   II   III   IV   I   I	IV   I   II   II   II   II   II   II

ivities	Year	2016			20	17				:	2018	3			:	2019	1	ı	Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I		I	Ш	7	7	I	I		ш	IV	I		I	Ш	IV	Japan	Quang Ninh		
3 Based on the output and progress of the activities 1-2, develop and ocument the regulation and organization to continue and expand publishing to Quang Ninh Province green growth white book and start the approval	Plan Actual																		JET	DPI, DARD, Tourism Department and DOIT	Ditto	Ditto
A Prepare recommendations for the post-project phase (such as proposal f Halong Bay Environmental Science and Research Center, community twolvement program, formulation of Halong forum, promotion of BDF, etc.) in green growth policies in Halong Bay Area referring to the Lake Biwa lodel.	Plan Actual																		JET	DPI	Shiga prefecture continues to discuss with Halong University about Halong Bay Environmental Science and Research Center through email.	Continuous discussion betw Shiga and QN province is required in post- project pha
out 2:Environmentally and financially sustainable policies for selected k																						
.1 Implement and monitor the pilot activities on enhancement of the provincial rowth.	al funds	and	tinar	ncial	med	chanis	sms	tor e	nviro	onme	ntal	mana	agem	ent a	and g	green						
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs have been established and the Project Document has	-
	Actual																				been approved.	
Select facilities participating in the activity for funding mechanism enhancement	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	
	Actual																					
Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan Actual						H	$\blacksquare$	lacksquare				+						JET	DONRE, DOIT, DOST	Ditto	
Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan																		Japanese enterprises		Advisory mission from Shiga pref has introduced the Japanese technology, including the technical seminar conducted by Japanese enterprises.	-
	Actual																				Shiga pref and QN province exchanged MOU for in Oct 2017 for further cooperation.	
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan Actual																	- 5	Shiga Pref.		Advisory mission introduced the mechanism.	-
Conduct funding approval process	Plan Actual	H	H					╬┼	+	$\vdash$	+		╬		$\mathbb{H}$			Н	JET	DONRE,DOST	WG1 prepared the proposal on	
Examine required measures for enhancement of existing funding system	Plan Actual							Ħ					Ħ					Ħ	JET	DONRE, DOIT,	EPF ammendment.	-
Select pilot area for examination of development of financial policy on	Plan																			DOST	One enterprise was selected as	
green growth implementation	Actual																		JET	DOST DOST	EPF loan target with support from WG.	-
Identify required measures on improvement of better management system in pilot area	Plan Actual																	$\prod$	JET	DONRE, DOIT, DOST	Taskforce and WG1 discussed institutional framework mechanism for GG promotion	-
Examine incentive mechanism on investment for better management	Plan																			DONRE, DOIT,	WG1 established special task force for preparation of	
system	Actual																		JET	DOST	institutional framework mechanism for GG promotion.	-

tivities	Year	2016			201	7			:	2018	8			20	19		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I		Ш	IV	I	I		Ш	IV	I	I		II IV	Japan	Quang Ninh		
Prepare a proposal on enhancement of existing funding system	Plan Actual																JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	-
Prepare articles for white book prepared under output 1	Plan Actual																JET	DONRE, DOIT, DOST	WG1 provided necessary information to WG5.	-
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan Actual																JET	DONRE, DOIT, DOST	Task force finalized a report on institutional framework mechanism for GG promotion and submitted a report to PPC.	-
Prepare administrative documents on prepared proposal	Plan Actual			H			+										JET	DONRE, DOIT, DOST	Ditto	-
2.2 Implement and monitor the pilot activities on promotion of incentives for er	nergy sa	aving	g and	man	agen	nent	such a	ıs ES	CO pr	rojec	cts, fir	nancia	ıl supp	ort, e	etc.	• •				
Institutional and financial readiness for pilot project	Plan Actual																_	DPI	WGs have been established and the Project Document has been approved.	-
Step 1: Pilot Project Implementation stage Confirmation of institutional and financial readiness for pilot project	Plan Actual																JET	DPI	JET confirmed institutional and financial readiness for pilot project	-
Finalization of selection of target pilot projects	Plan Actual																JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 5 targets for pilot projects.	-
Financial arrangements including preferential loan, subsidy and ESCO	Plan Actual																JET	DPI, DOIT	JET reviewed available financial scheme for pilot project. A meeting with WB was implemented.	-
Set up a pilot-projects working group and monitoring	Plan Actual																JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	-
Preparation of a detail plan and specifications for pilot component	Plan Actual																JET	DPI, DOIT, DOC, DONRE	WG and JET selected 5 targets for pilot projects.	-
Target setting and formulation of a monitoring plan	Plan Actual																JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects was examined.	-
Procurement and implementation of pilot projects	Plan Actual																JET	DOIT, DOC, DOST	ESCO promotion scheme is under trial with the selected targets.	-
Step 2: Monitoring stage Monitoring	Plan Actual																JET	DPI, DOIT, DOC, DONRE		
Extraction of lessons learned	Plan Actual				$\parallel$												JET	DPI, DOIT, DOC, DONRE	WG2 reflected experience of 1st year pilot activities to institutional framework.	-
Preparation of EE portion of draft white book	Plan Actual																JET	DPI, DONRE	WG2 submitted necessary information to WG5.	
Step 3: Feedback and preparation for post project Evaluation of EE measures of pilot projects Preparation of Annual Action Plan including provincial energy label and	Plan Actual Plan																JET JET	DPI, DOIT, DOC, DONRE DPI, DOIT, DOC, DONRE	WG2 is under discussion of	-
energy audit system Preparation of incentives and financial mechanism and penalty system for post project phase	Plan Actual																JET	DPI, DOIT, DOC, DONRE	energy label. WG2 is under discussion about incentive scheme with WG1.	-
Policy recommendations for EE measures	Plan Actual	<del>                                     </del>	╫	+	${\mathbb H}$	+	+	Н	+	${f +}$		▝				-	JET	DPI	WG2 proposed ESCO proposal including 5 schemes.	

etivities	Year	2016			20	17				2018	8			2	019		Responsit	le Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I		I	Ш	IV	I	I		ш	IV	I	1	П	ш	<b>V</b> Japan	Quang Ninh		
2.3 Implement and monitor the pilot activities on enhancement of managemen	t capa	city f	for re	duct	ion o	direc	t pollu	tion I	oad to	the	bay.									
Institutional and financial readiness for pilot project	Plan Actual	1																DPI	WGs have been established and the Project Document has been approved.	-
Select cooperative enterprises	Plan Actual																– JET	DPI, Halong City, DONRE, DOT, DARD, DOST	The advanced technology with equipment to be introduced were decided (bio toilet and composting plant).	-
Support design work for introducing advanced technologies for reducing	Plan																	Halong City, DARD, DOT,	The pilot activity for introducing	
direct pollution load to the bay	Actual																JET	DARD, DOT, DOST	advanced technology was designed.	-
Procure and install advanced technologies for reducing pollution load to the bay	Plan Actual	ı															JET	Halong City, DARD, DOT, DOST	Biotoilets and Composting plant was installed in August 2018.	-
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan Actual																JET	Halong City, DARD, DOT, DOST	Ditto	-
Examine green label system for introducing advanced technologies	Plan																JET	DPI, Halong City DARD, DOT	A part of the required condition for giving incentives was identified such as the necessity of awareness-raising and proper maintenance system on advanced technology.	The incentive mechanism w considered through training activity of equipment.
Evaluate secondary benefits by contributing to clean food products	Plan Actual																JET	DPI, Halong City DARD, DOT	Secondary benefits were explained to WG by JET and equipment providers. The activities are being continued.	The examination and evaluare under consideration by WG4.
Monitor activities and obtain lessons	Plan Actual																_ JET	DPI, Halong City DARD, DOT	Monitoring activity will finish soon. The result of monitoring will be reflected to the proposal.	-
Prepare articles for white book prepared under output 1	Plan Actual														$\blacksquare$		JET	DPI, Halong City DARD, DOT	WGs provided necessary information to WG5.	-
Prepare a proposal on green label system	Plan Actual	1	+				H	H				+				+	JET	DPI, Halong City DARD, DOT		-
Prepare administrative documents on prepared proposal	Plan Actual		$\blacksquare$	H		$\blacksquare$	H	H									JET	DPI, Halong City DARD, DOT		-
2.4 Design a provincial green label system contributing to energy saving and nanagement in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.	Plan Actual																JET	DPI, Halong City DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	WG2 plan the label system will implement an award ceremony as a trial activity September 2019.
.5 Summarize outputs and progress of the activities 2-1 to 2-4 annually and accorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actual	1															JET, Shig	DPI, DONRE, DARD, Env Edu Association	2nd GG WB is under preparation.	The 2nd WB will be issued October 2019.
2.6 Based on outputs and progress of the activities 2-1 to 2-4, develop and document regulations, mechanisms and organizations to continue and expand environmental management activities in the selected key industrial sectors and start the approval process by Quang Ninh province.	Plan Actual																– JET, Shig	a DPI, Halong City DARD, DOT	All proposals related GG promotion activity were drafted by WG1,2 and 4.	The proposals are under reviewing by PPC/DPI.

tivities	Year	2016			20 <sup>-</sup>	17				20	)18				20	19		Respo	nsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I		П	Ш	IV		Ι	I	Ш	Ι	V	I	I		II IV	Jap	an	Quang Ninh		
put 3: Measures to stimulate sustainable growth of tourism sector are in	npleme	entec	l as <sub>l</sub>	pilot	acti	vities	<b>S</b> .															
3.1 Improve or develop tourism information contributing to sustainable tourism	devel	opme	ent in	Halo	ong I	Bay A	Area, a	and	provi	de the	e info	rmat	ion to	o tour	ists.							
Set up a Working Group	Plan Actual	ı																_	-	DPI, DT	WGs have been established and the Project Document has been approved.	-
Prepare an action plan and guidelines	Plan Actual	ı																JE	T	DPI, DT	The action plan has been prepared.	-
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan Actual	I																JE	T	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	-
Prepare a list of resource persons/organizations	Plan Actual	I																JE	ΞT	DT, Tour Ass., HBMD	WG identified a list of resource persons/ organizations.	-
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan Actual	ı																JE	T	DT, Tour Ass., HBMD, DOT	Brochures, map has been completed. The three SNS have been established.	Tourism website is under cod ans will be finalized.
Train the concerned parties on tourist information management and delivery, etc.	Plan Actual	ı																JE	T	DT, Tour Ass., HBMD	A series of workshops are being organized.	-
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual	ı																JE	T	DT, Tour Ass., HBMD, DOT	FAM tour has been implemented in April 2019.	-
Update periodically based on the feedback from tourists	Plan Actual	ı		+	+	+		-			H	╂						JE	T	DPI, DT, Tour Ass., HBMD	Comments of tourist has been feedbacked to the tour.	-
Monitor outputs and impacts of the pilot activity	Plan Actual	1			$\blacksquare$													JE	T	DPI, DT, Tour Ass., HBMD	Under monitoring.	-
Establish a DMA	Plan Actual																	JE	T	DPI, DT, Tour Ass., HBMD	Function of DMA has been establined.	-
3.2 Promote eco-tourism in Van Don District through providing the training and	d techn	ical t	rans	fer fo	r ca	pacity	y deve	elop	ment													
Set up a local Working Group	Plan Actual	1			$\frac{1}{1}$	+		-		+		1	╫					-		DPI, DT, QY	Ecotourism pilot site was changed to Van Don.	-
Develop discovery routes for promotion of ecotourism	Plan Actual				H								$\blacksquare$	$\blacksquare$				JE	T	DT, QY	Two discovery routes was developed by CBET.	-
Provide tourist information materials and tools (mainly brochures and maps)	Plan Actual																	JE	T	DT, QY	Brochures and maps have been completed.	-
Install on-site signage and interpretation	Plan Actual Plan					H												JE	Т	DT, QY	WG3 wait final approval by PPC.	-
Train local guides, tourist business and services, communities, etc.	Actual	Ħ																JE	T	DT, QY	The training have been conducted druing November to December 2018.	-
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan Actual	ı				Ħ		F			H	H	H					JE	T	DT, QY, Tour Ass.	FAM tour has been implemented in April 2019.	-
Update periodically based on the feedback from tourists	Plan Actual	ı		H	$\blacksquare$	Ħ				H			H					JE	Т	DT, QY	•	
Monitor outputs and impacts of the pilot activity	Plan Actual							l		H								JE	Т	DPI, DT, QY		

Activities	Year	2016			2017				2	2018				20	19		Responsible	Organization	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	[ ]	I	IV	I	I	I	1	IV	I	I	I	II IV	Japan	Quang Ninh		
3.3 Design and operate green label system for tourist boats in Halong Bay (Blu	ue Sail	Cert	ificate	)																
Examine criteria and incentives for Blue Sail Certificate	Plan Actua	1			Ш	$\blacksquare$	$\mathbb{H}$	+	$\blacksquare$	+			+	+	+	$\blacksquare$	JET	DPI, DT, DONRE, DOT		
Get official approval of criteria	Plan Actua	1															JET		PPC gave official approval for trial activities	-
Launch Blue Sail Certificate inscription	Plan Actua			+													JET	DPI, DT, DONRE, DOT	Two tourist boats have already applied and obtained BSC in the first batch.	-
Examine application and give awards	Plan Actua			igg						+							JET		Ditto	-
Monitor outputs and impacts of the pilot activity	Plan Actua			Ħ				Ħ		Ħ			Ħ				JET	DT, DONRE		
3.4 Summarize outputs and progress of the activities 3-1 to 3-3 annually and incorporate the information in Halong Bay Area green growth white book to be prepared in Output 1.	Plan Actua																JET, Shiga	Env Edu	2nd GG WB is under preparation.	The 2nd WB will be issued by October 2019.
3.5 Based on the outputs and progress of the activities 3-1 to 3-4, develop and document the regulations and organizations to continue and expand sustainable tourism activities and start the approval process by Quang Ninh province.	Plan Actua	1															JET	DPI, DT, Tour Ass., HBMD, QY	submitted to PPC. Decision	The proposals are under reviewing by PPC.Decision relaed to BSC are under reviewing relavant authorities such as Halong City PC, DT, and HBMD.
Monitoring Plan	Year	₹ 2016	I	п	2017	п	IV	ī		2018 II	<b>.</b>	IV	I	20°		1 IV		arks	Issue	Solution
Monitoring		+**	1	┼	1 1	-	14	1	111	+-		14	1	111	<del>  "</del>	1 10				
Project Steering Committee	Plan Actua				Ш	#		#		#					Ħ					
Submission of Monitoring Sheet	Plan Actua				Ш	#									Ŧŧ					
Advisory Mission from Japan	Plan Actua			F		#		$\bot$		#					#					
Reports/Documents								Ħ		T					Tİ					
Inception Report	Plan Actua	ı		Ŧ	$\blacksquare$	+	$\blacksquare$	$\blacksquare$		+			$\blacksquare$	$\blacksquare$	+					
Progress Report	Plan Actua			$\blacksquare$	$\mathbb{H}$	+		$\blacksquare$		$\blacksquare$					+					
Project Completion Report	Plan Actua		H	Ŧ	H	#	П	+		$\mp$			+		#					
Public Relations		11		$\top$	ĦĦ	$\top \top$	$\Box$	11	111	TĪ	$\dagger \dagger \dagger$	П	11	111	11	$\top$				
Kickoff Seminar	Plan Actua		H	F	H	Ħ	H	$\blacksquare$	Ш	$\mp$	$\blacksquare$	$\blacksquare$	$\blacksquare$	H	$\blacksquare$	$\blacksquare$	30 Nov	v. 2016		
Green Growth Promotion Work Shop	Plan Actua		H	Ħ	H	#	$\square$	$\blacksquare$		+			$\blacksquare$		+	+	April	2019.		
Final Seminar	Plan Actua		$\blacksquare$	#	Ħ	#	$\square$	#		#			#		Ŧ		Oct 2	2019.		

Activities	Year	2016		20	17			20	018		2019	Responsible Organiza	ation	Achievements	Issue & Countermeasures
Sub-Activities		IV	I	I	Ш	IV	I	I	Ш	IV	I II III IV	Japan Quang N	Ninh		

#### Abbreviations

Appreviati	10115
BDF	Bio Diesel Fuel
DARD	Department of Agriculture and Rural Development
DMA	Destination Marketing Agency
DOC	Department of Construction
DOIT	Department of Industry and Trade
DONRE	Department of Natural Resource and Environment
DOST	Department of Science and Tourism
DOT	Department of Transport
DPI	Department of Planning and Investment
DT	Department of Tourism
ESCO	Energy Service Company
FAM trip	Familiarization Trip
HBMD	Halong Bay Management Department
JET	JICA Expert Team
OCOP	One Community One Product
QY	Quang Yen Town

# Attachment 5 List of Mechanisms Developed and Institutionalized under the Project

## List of Mechanisms Developed and Institutionalized under the Project

#### Output 1

- 1. Administrative document on publication of the Halong Bay Area Green Growth White Book
- (1) Decision No.3231 for publishing the Quang Ninh Province green growth White Book, approved by QN Province on 2nd August 2019

#### Output 2

- 2. Administrative document on enhancement of the provincial funds and financial mechanisms for environmental management and green growth
- (1) Decision No.114/QD-UBND on amendment of charter of organization and operation of EPF, approved on 11 January, 2019
- (2) Resolution No. 194/2019/NQ-HDND on promulgating policies to encourage investment and linkage in production, processing and consumption of agricultural products in Quang Ninh province
- 3. Administrative document on promotion of incentive for energy saving and management such as ESCO projects and financial support
- (1) Draft PPC Decision on approval of Quang Ninh Province Energy Efficiency Program for the period 2019 2030
- 4. Administrative document on enhancement of management capacity for reduction of direct pollution load to the bay
- (1) Resolution No. 194/2019/NQ-HDND on promulgating policies to encourage investment and linkage in production, processing and consumption of agricultural products in Quang Ninh province
- 5. Administrative document on green labeling for energy saving and management
- (1) Operational Manual for Scheme Energy Efficiency Promotion (D) in Quang Ninh Province
- (2) Decision No. 2581/QD-UBND dated 27<sup>th</sup> June 2019 on approval of pilot implementation of Energy Efficiency Certificate Awarding Scheme in Quang Ninh Province.
- (3) Decision No. 76/QD-UBND dated 21<sup>st</sup> August 2019 on establishment of Appraisal Council for Energy Efficiency Certificate Awarding in Quang Ninh province.
- (4) Decision No. 91/QD-UBND dated 8<sup>th</sup> October 2019 on recognition of designated energy users to be awarded with energy efficiency certificate in Quang Ninh province

#### Output 3

- 6. Administrative documents on dissemination and update of tourism information and marketing
- (1) Decision 65/QD-UBND dated 28<sup>th</sup> June 2019"Regarding the approval of the output of the establishment of DMA within the framework of the GGP funded by JICA"
- (2) Decision No. 384/QD-SDL dated 10 Sept. 2019 on stipulating the roles of DMA
- (3) Decision No. 81/QD-UBND dated 10th August 2018 on approval of contents of Halong Bay and Its Vicinity Travel Trade Guide (B2B Brochure)
- (4) Decision No. 64/QD-UBND dated 11th June 2018 on approval of contents of Halong Bay and Its Vicinity Tourist Map
- 7. Administrative documents on promotion of ecotourism in Quan Lan Island
- (1) Decision No. 2929/QD-UBND dated 20 June 2017on establishment of a Community Based Ecotourism (CBET) board of Quan Lan Island by Van Don District PC for conducting ecotourism promotion in Quan Lan Island
- (2) Decision No. 3531/QĐ-BQLDSDLSTCĐ dated 28 July 2017on task assignment for CBET Board members by Van Don District PC
- (3) Decision No.3655/QD-UBND dated 11<sup>th</sup> October 2018 on restructuring the members of CBET Board by Van Don DPC
- (4) Decision No.102/QD-UBND dated 31st October 2018 on approving the content of two

- discovery trail leaflets by Quang Ninh PPC
- (5) Decision No. 117/QĐ-UBND dated 25 December 2018 approving the contents and technical specifications of the on-site signage and two discovery trails of the CBET on Quan Lan Island
- (6) Decision No.2019/QD-UBND on roles and responsibilities of CBET board, issued by Van Don District on 6 June, 2019
- (7) Decision No. 2020/QD-UBND dated 6<sup>th</sup> June 2019 on restructuring the members of CBET Board by Van Don DPC
- (8) Decision No. 3043/QD-UBND dated 8 August 2019 on restructuring of CBET board, issued by Van Don District on 6 June, 2019
- (9) Decision No.2324/ QD-UBND on the regulation of CBET activities, issued by Van Don District on 1 July 2019
- 8. Administrative documents on provincial green labeling system of the tourism boats
- (1) Decision No. 70/QD-UBND dated 20<sup>th</sup> June 2019 on approval of BSC criteria by Quang Ninh PPC
- (2) Decision No. 297/QD-SDL dated 6<sup>th</sup> August 2019 on establishment of the pilot BSC Council by Quang Ninh DT
- (3) Decision No. 346/QD-SDL dated 5<sup>th</sup> September 2018 on issuance of Blue Sail Certificates to tourist boats operating on Halong Bay.
- (4) Decisions from No.554/QD-SDL to No. 583/QD-SDL dated 21st December 2018 on issuance of Blue Sail Certificates to tourist boats operating on Halong Bay (34 decisions for 34 boats).
- (5) Decision No. 74/QD-UBND dated 19<sup>th</sup> August 2019 on of Quang Ninh PPC on amendment of the BSC criteria, assessment procedures and Council, August 2019

Attachment 6
List of Overall Activities of WGs

# (1) Overall Activities of WG1 and Taskforce Meetings

No.	Date	Main Topics	Participants
WG1	meeting		
1	1 Mar 2017	<ul> <li>(1) Confirm objectives of WG1</li> <li>(2) Discuss the detailed actions of the initial phase of the Project especially for selecting the target facilities of pilot activities</li> </ul>	- Focal point staff - WG members (3) - JET
		(3) Introduce the Japanese experience on Environmental Fund	
2	31 Mar 2017	Review financial program of the National Target Program for Climate Change Adaptation and Green Growth     Discuss possible provincial financial scheme for green growth implementation     Discuss examination of candidate targets for enhancement of usage of existing funds	- WG leader - Focal point staff - WG members (4) - PMU - JET
3	30 Jun 2017	<ol> <li>(1) Discuss items to be examined for enhancement of EPF</li> <li>(2) Discuss alternatives on financial supporting measures for assisting the environmental management of markets</li> <li>(3) Confirm the schedule for the abovementioned tasks</li> </ol>	- Focal point staff - WG members (3) - PMU - JET
4	4 Aug 2017	<ul> <li>(1) Confirm the outline of pilot study for improvement of wastewater treatment system in Troi Market and Rung Market</li> <li>(2) Discuss possible measures to finance local markets for environmental improvement</li> </ul>	<ul> <li>Focal point staff</li> <li>WG members (4)</li> <li>PMU</li> <li>Representative of Hoanh Bo District and Quang Yen Town's PC</li> <li>Representative of Troi Market and Rung Market's Management Unit</li> <li>JET</li> </ul>
5	8 Aug 2017	<ul><li>(1) Discuss approach of institutional mechanism of WG1</li><li>(2) Discuss draft proposal of EPF regulation</li></ul>	- WG leader - Focal point staff - Other EPF staff (3) - JET
6	2 Nov 2017	(1) Discuss the possible new financial mechanism and contents for next WG meeting	- WG leader - Focal point staff - JET
7	11 Nov 2017	<ul> <li>(1) Share the progress of preparing proposal for revision of EPF</li> <li>(2) Discuss the target area for examining a new financial mechanism for green growth implementation</li> </ul>	- WG leader - Focal point staff - WG members (4) - JET
8	15 Jan 2018	<ul> <li>(1) EPF revision</li> <li>(2) Pilot study on the examination of development of financial policy on green growth implementation</li> <li>(3) Study on new financial mechanisms</li> </ul>	- WG leader - Focal point staff - WG members (4) - JET
9	7 Mar 2018	(1) Progress of application for EPF (2) Review of existing financial mechanisms	- Focal point staff - JET
10	7 June 2018	<ul><li>(1) Progress of proposal document of EPF amendment</li><li>(2) Progress of EPF loan application</li></ul>	- Focal point staff - JET
11	10 Dec 2018	<ul><li>(1) Progress of proposal document of EPF amendment</li><li>(2) Necessary budget, human resources and other to be added for institutionalization</li></ul>	- Focal point staff - JET
	orce meeting		
1	26 Mar 2018	Discuss the development of new financial mechanism to support the implementation of green growth tasks and activities in Quang Ninh Province	- TF members (9) - PMU (2) - JET
2	3 Apr 2018	(1) Discuss the initial results of reviewing the existing funds and preliminarily introducing the draft TOR for the needs analysis	- TF members (9) - PMU (2) - JET
3	13 Jun 2018	<ol> <li>(1) Latest progress of taskforce</li> <li>(2) Discussion of draft framework of mechanism to be institutionalized</li> <li>(3) Draft program of study trip to southern part of Vietnam</li> </ol>	- TF members (7) - PMU (1) - JET
4	12 Nov 2018	(1) Discuss the integration of green growth mechanisms/policies/criteria into the existing resolution, decree, mechanisms, policies of Quang Ninh Province	- TF members (7) - PMU (3) - JET

No.	Date	Main Topics	Participants
5	30 Nov 2018	(1) Ask opinions of related depts. on the contents of the draft report of DPI in order to report PPC	<ul> <li>Focal point staff of WG1, WG2, WG3.</li> <li>Representative from DARD, EZMB, DOF</li> <li>TF members (5)</li> <li>PMU (3)</li> <li>JET</li> </ul>
6	13 Dec 2018	(1) Integration of GG mechanisms/criteria into new document of DARD	- TF/PMU - DARD (3) - JET
7	22 Mar 2019	<ol> <li>(1) Latest progress of taskforce</li> <li>(2) Regarding the securing of annual state budget for institutionalized activities of each WG</li> <li>(3) Regarding integrating the financial mechanisms to support implementation of green growth tasks and activities in the province</li> </ol>	- TF/PMU - JET
8	24 May 2019	(1) New resolution drafted by DARD (2) WG4 proposal document	- DARD (2) - JET
Meetii	ng with MPI	• •	
1	15 May 2018	<ol> <li>(1) Introduction of examination of taskforce</li> <li>(2) National strategies or MPI's suggestion of financial mechanism for promotion of green growth</li> <li>(3) Policies or measures that are competent to be enforced at the provincial level</li> <li>(4) Good practice in other provinces or cities</li> </ol>	- Representative from MPI (2) - PMU Advisor - PMU (1) - TF members (4) - JET
Study	trip to southern	part of Vietnam	<u>'</u>
1	27-29 June 2018	<ul> <li>(1) Meeting with Dong Nai DPI</li> <li>(2) Site visit to Nhon Trach water purification plant in Dong Nai Province</li> <li>(3) Meeting with Binh Duong DPI</li> </ul>	- PMU Advisor - WG1 members including TF members (total 3) - Halong City DONRE expert from WG4 (1) - JET

# (2) Overall Activities of WG2

No.	Date	Main Topics	Participants		
WG2	WG2 meeting				
1	12 April, 2017	- Energy audit plan and ESCO scheme, etc.	DOIT, DPI, JET, etc.		
2	20 April, 2017	- Sharing the VEEIEs Project	DOIT, DPI, JET, etc.		
3	6 June 2017	- ESCO and other schemes, ESCO proposal, etc.	DOIT, DPI, JET, etc.		
4	22 June 2017	- Sharing the progress of WG2	DOIT, DPI, JET, etc.		
		- Discussion on energy efficiency promotion scheme, labeling system, and capacity development			
5	20 April 2018	<ul> <li>Confirmation of the relationship between Decision 708 and proposed schemes.</li> <li>Sharing information about audited sites.</li> <li>Discussion about Schemes A, B, C</li> </ul>	DOIT, DPI, DOC, DONRE, DT, JET		
6	15 June 2018	- Discussion about Scheme D	DOIT, DPI, DOC, DONRE, JET		
7	20 June 2018	- Discussion about the budget to implement the schemes	DOIT, DPI, DOC,		
		- Discussion about Schemes D and E	DONRE, DT, JET		
8	17 August 2018	<ul> <li>Approval of the proposed Schemes A, B, C by WG2 members.</li> <li>Discussion about Schemes D to F</li> </ul>	DOIT, DPI, DONRE, JET		
9	19 November, 2018	<ul> <li>Approval of the proposed Schemes D to F by WG2 members.</li> <li>Approval of the Activity Plan including budget for 2019 by WG2 members.</li> </ul>	DOIT, DPI, DOC, JET		
10	17 April 2019	<ul> <li>Progress of Schemes A-C</li> <li>Revision of Provincial Decision 708</li> <li>Incentives of Scheme D</li> </ul>	DOIT, JET		
11	21 May 2019	- Development of new decision following Prime Minister	DOIT, JET		

No.	Date	Main Topics	Participants
		Decision 280	
		- Schedule of trial of Schemes D and E	
12	31May 2019	- Development of new decision following Prime Minister	DOIT, DPI, JET
		Decision 280	
13	6 June 2019	- Trial of Schemes D and E	DOIT, JET
14	22 August 2019	- Final check for pilot of Scheme E	DOIT, JET
15	30 August 2019	- Trial of Scheme D (Evaluation and awarding ceremony)	DOIT, JET
	_	- Progress of development of new decision	
16	1 October 2019	- Progress of development of new decision	DOIT, JET
		- Confirmation of decision development schedule	
WG2	events under pilot scl	nemes	
1	26 August 2019	Scheme E: Lecture for capacity building of public officers	Public officers from
	_		departments of QN,
			DOIT, JET, NIRAS
			(external consultant)
2	15 October 2019	Scheme D: Awarding ceremony of EE Certificate	DEUs, DOIT, DPI, JET,
			NIRAS (external
			consultant)
Cource	. IET		

# (3) Overall Activities of WG3

# Overview of WG3 meetings

No.	Date	Major Topics	Participants
1	27 Mar 2017	Improvement of tourist information	WG leader,
		- Sharing the result of the baseline survey	Focal point,
		- Discussion on the expansion of Halong Bay branding	WG members (6),
		- Discussion on preliminary ideas for developing 3-hour activities	PMU,
		and 5-hour activities in the Halong Bay area	JET
		Ecotourism promotion	
		- Reconsideration of the target site for ecotourism promotion	
		Blue Sail Certificate	
		- Discussion on concerned public agencies for Blue Sail	
		Certificate	
2	7 Apr 2017	Ecotourism promotion	WG leader,
		- Reconsideration of the target site	Focal point,
		- Organizational structure	WG members (6),
		- Study tour	Expert from DOT,
		Blue Sail Certificate	PMU,
		- Purpose, benefit and type of criteria	JET
3	6 Jun 2017	Improvement of tourist information	WG leader,
		- Example of expanded branding: selection of themes,	Focal point,
		development of short stories and tourist sites/products	WG members (8),
		- Planning of participatory workshop for selecting the best themes	Expert from DOT,
		for expanded Halong Bay branding	PMU,
		Blue Sail Certificate (BSC)	JET
		- Draft set of criteria for BSC	
		Ecotourism promotion	
		- Brief report of the result of discussion with Van Don District	
4	9 Jun 2017	Ecotourism promotion	WG leader,
		- Brief presentation of the Project in the Halong Bay area	Focal point,
		- Brief presentation of ecotourism promotion sub-component	WG members (8),
		- Discussion on establishment of community-based ecotourism	Invitees from Van Don
		board (CBET Board)	District,
		- Field survey	Invitees from Bai Tu
		- Others	Long Bay,
			QL/MC communities,
			PMU, JET
			JE1

No.	Date	Major Topics	Participants
5	30 Jun 2017	Blue Sail Certificate	WG leader,
		- Interview survey	Focal point,
		Ecotourism promotion	WG members (9),
		- Progress of ecotourism promotion in Quan Lan Island	Invitees from WG 5 (5),
		Improvement of tourist information	Invitee from Boat
		- Confirmation of focus group interviews for branding of the	Association (1),
		Halong Bay area	PMU, JET
6	14 Jul 2017	Blue Sail Certificate	WG leader,
	113412017	- Sharing the result of interview	Focal point,
		- Discussion on the process	WG members (9),
		Ecotourism promotion	PMU,
		- Progress of ecotourism promotion in Quan Lan Island	JET
		- Support for CBET Board of Quan Lan Island	
		Improvement of tourist information	
		- Confirmation of focus group interview schedule	****
7	13 Sep 2017	Blue Sail Certificate	WG leader,
		- Presentation of result of survey	Focal point, WG members (8),
		- BCS criteria and incentives - Discussion on BCS procedure	PMU,
		Improvement of tourist information	JET
		- Presentation of result of focus group interviews in the six	
		localities	
		- Discussion on selecting priority themes for expanded branding	
		of the Halong Bay area	
		Ecotourism promotion	
		- Report of progress of CBET Board activities	Wat 1
8	20 Sep 2017	Improvement of tourist information	WG leader,
		- Presentation of draft promotion materials Blue Sail Certificate	Focal point, WG members (8),
		- Plan for launching the BSC	PMU,
		- Than for faultening the Boc	JET
9	20 Oct 2017	Ecotourism promotion	WG leader,
		- Sharing the progress of ecotourism promotion in Quan Lan	Focal point,
		Island	WG members (9),
		Blue Sail Certificate	PMU,
		- Internal approval on criteria, assessment procedure and	JET
10	15 Nov 2017	proposal letter to PMU Improvement of tourist information	WG leader,
10	13 NOV 2017	- Sharing the progress of draft promotion materials	Focal point,
		- Ecotourism promotion	WG members (5),
		- Sharing the progress of ecotourism promotion in QL Island	JET
		Blue Sail Certificate	
		- Notification of commencement	
1.1	01.5	Preparation for Steering Committee	WG1 1
11	01 Dec 2017	Ecotourism promotion	WG leader,
		- Sharing the progress of ecotourism promotion in QL Island - Sharing the assigned tasks to CBET-board and request WG3 to	Focal point, WG members (4),
		support the tasks	PMU,
		Blue Sail Certificate	JET
L		- Confirmation of the schedule of BSC pilot activities	
12	12 Dec 2017	Improvement of tourist information	WG leader,
		- Obtaining the agreement on the Halong Bay area tourist map	Focal point,
		- Discussion on the contents of Halong Bay B2B brochure	WG members (4),
		Blue Sail Certificate	PMU,
12	12 D. 2017	- Sharing the progress of BSC	JET WG 1 1
13	13 Dec 2017	Improvement of tourist information - Raising awareness of the role of tourism website in a destination	WG leader,
		- Raising awareness of the role of tourism website in a destination - Identifying the challenges of website	Focal point, WG members (1),
		rachtrying the chancinges of website	PMU,
			TIPC (2)
			JET
14	21 Dec 2017	Discussion on Detailed Action Plan 2018	Focal point,
			WG members (7),
			JET

No.	Date	Major Topics	Participants
15	18 Jan 2018	Ecotourism promotion	WG leader,
		<ul> <li>Sharing the progress of ecotourism promotion in QL Island</li> <li>Developing the on-site signage system in QL Island</li> </ul>	Focal point,
		- Planning the study tour	WG members (5), PMU,
		Blue Sail Certificate	JET .
1.5	247 2010	- Confirmation of the progress of BSC	
16	24 Jan 2018	Improvement of tourist information - Finalization of the Halong Bay area tourist map	Focal point, WG members (5),
		- Discussion on B2B brochure	PMU,
		- Discussion on the work plan for website improvement and	TIPC (2)
		tourism marketing through SNS as well as task assignment of	JET,
		WG3	Sub-contractor (More
17	01 Feb 2018	Ecotourism promotion	Production) WG leader,
17	011002010	- Confirmation of process of planning and installation of priority	Focal point,
		on-site signage in QL Island	WG members (6),
		- Confirmation of the study tour	JET
		- Identification of the training needs of CBET Board and concerned people in QL Island	
		Blue Sail Certificate	
		- Sharing the result of meeting with Halong City concerning BSC	
18	07 Mar 2018	Improvement of tourist information	WG leader,
		<ul> <li>Final confirmation for printing the Halong Bay area tourist map</li> <li>Sharing the progress of website improvement and marketing</li> </ul>	Focal point, WG members (6),
		through SNS	TIPC (2)
		- Notification of SNS	JET
		- Approval of tourist map (VN-JP)	Sub-contractor (More
		Ecotourism promotion - Confirmation of the study tour to Duong Lam and Yen Duc	Production)
		Villages (date and itinerary, etc.)	
		Blue Sail Certificate	
10	12 4 2010	- Sharing the progress of approval procedure for BSC	WG1 1
19	12 Apr 2018	Improvement of tourist information - Confirmation of design of improved website	WG leader, Focal point,
		- Notification of SNS	WG members (5),
		- Approval of tourist map (VN-JP)	TIPC (1)
		Ecotourism promotion	JET,
		<ul> <li>Sharing the result of the study tour</li> <li>Confirmation of the direction of appropriate operating system in</li> </ul>	Sub-contractor (More
		QL Island	Production)
		Blue Sail Certificate	
20	17 4 2010	- Confirmation of the progress	F 1 ' 4
20	17 Apr 2018	Exchange opinions with Shiga Prefecture	Focal point, WG members (5),
			PMU
			JICA and Shiga
			Prefecture,
21	26 Apr 2018	Sharing the conclusion of Steering Committee meeting	JET WG members (7),
<u>1</u>	20 Apr 2010	Improvement of tourist information	TIPC (1)
		- Confirmation of revised design of improved website	JET,
		- Sharing the progress of SNS	Sub-contractor (More
		<ul><li>Discussion on the training and workshops</li><li>Getting the final approval for the tourist information materials</li></ul>	Production)
		Ecotourism promotion	
		- Confirmation of the structure of operating system of CBET in	
		QL Island	
		<ul> <li>Discussion on the training program for CBET Board and related stakeholders in QL Island</li> </ul>	
		Blue Sail Certificate	
		- Confirmation of the progress	

No.	Date	Major Topics	Participants
22	17 May 2018	Improvement of tourist information	WG leader,
		- Getting the final approval for the tourist information materials Blue Sail Certificate	Focal point, WG members (4),
		- Confirmation of the BSC launching progress	PMU,
			TIPC (2),
22	22 M 2019	I	JET WC 1 1
23	23 May 2018	Improvement of tourist information - Sharing the progress of Halong Bay tourism website	WG leader, Focal point,
		improvement, SNS	WG members (6),
		Confirmation of SNS training and workshop plans     Confirmation of approved Halong Bay area tourist maps and	PMU,
		B2B brochure	TIPC (4), JET,
		Blue Sail Certificate	Sub-contractor (More
2.4	10.1. 2010	- Confirmation of the BSC launching progress	Production)
24	18 Jun 2018	Improvement of tourist information - Sharing the progress of tourist information improvement	Focal point, WG members (7),
		Ecotourism promotion	PMU,
		- Sharing the progress of approval on the two discovery trails by	JET
		Van Don District - Sharing the progress of training program developed by Halong	
		University	
		Blue Sail Certificate	
25	25 Jun 2018	- Sharing the progress of the BSC proposal  Ecotourism promotion	WG leader,
		- Sharing the result of the last CBET workshop in QL Island	Focal point,
			WG members (4),
			PMU, JET
26	06 Jul 2018	Improvement of tourist information	WG leader,
		- Sharing the progress of tourist information improvement	WG members (7),
		Ecotourism promotion - Updating the last CBET workshop	JET
		Blue Sail Certificate	
27	26.0 + 2010	- Sharing the progress of the BSC proposal	WO 1 1
27	26 Oct 2018	Improvement of tourist information - Handing over the Halong Bay area tourist maps and B2B	WG leader, Focal point,
		brochure	WG members (5),
		Discussion on the distribution plan     Sharing the progress of website and SNS	TICP (2),
		Ecotourism promotion	JET
		- Sharing the progress of ecotourism promotion in QL Island	
		- Discussion on preparation for FAM trip Blue Sail Certificate	
		- Sharing the preparation for the second batch of BSC	
20	11 1 2010	Institutionalization for sustainable tourism promotion	T 1
28	11 Jan 2019	Progress on ecotourism promotion - CBET regulations	Focal point, WG members (6)
		- Preparation for FAM Trip	TICP (2)
		Draft proposal for DMA	JET
		Roles and responsibilities of DMA     Draft proposal including the name of DMA	
		Discussion on BSC mechanism	
		- Work plan for institutionalization based on the first and second	
29	25 Jan 2019	batch of BSC awarding Progress on ecotourism promotion	WG leader,
		- Official opening of discovery trails	Focal point,
		- Preparation for FAM trip in Apr 2019	WG members (3)
		Future activities for institutionalization of DMA and BSC - Work plan for BSC institutionalization	TICP (2) JET
30	04 Apr 2019	Progress on formulation of CBET promotion	WG leader,
		- Installation of signage	Focal point,
		- Preparation for FAM trip (11-12 Apr 2019) Progress on preparation of proposal for establishment of DMA	WG members (3) TICP (2)
		Progress on institutionalization of BSC	JET
_		<del></del>	

No.	Date	Major Topics	Participants
31	19 Apr 2019	Result of FAM Trip in QL Island conducted	WG leader,
		Progress on formulation of CBET regulations	Focal point,
		Progress on preparation of proposal for establishment of DMA	WG members (4)
		Progress on institutionalization of BSC	TICP (2)
			JET
32	12 Jul 2019	Result of the final CBET meeting	WG leader,
		Progress on preparation of proposal for establishment of DMA	Focal point,
		Progress on institutionalization of BSC	WG members (4)
			TICP (1)
			JET

Note: Other activities under WG3 are shown in the detailed activities of 3.2.3 (2) of main text of PCR. Source: JET

# **Overview of CBET Workshops**

No.	Date	Major Topics	Participants
Kickoff	9 Jun	Establishment of Community-based	WG3 (8), Van Don District (5)
meeting	2017	Ecotourism (CBET) Board in Quan Lan Island	Representatives of local
(4th WG3)		- Set up 26 members of the board (at first 24	communities and residents
		members and added 2 in the 1st CBET workshop)	(15),
		Sharing the purpose of ecotourism promotion and general	PMU (2), JET (7)
		condition of Quan Lan Island	
1st CBET	21 Jun	Sharing plan of ecotourism promotion in	CBET Board members (17),
workshop	2017	Quan Lan Island	Head of DT (1), WG3 (1),
		Understanding the definition of ecotourism	PMU (1), JET (5)
		Sharing outline of the work plan for ecotourism	
		promotion in Quan Lan Island	
2nd CBET	28 Jun	Identification of local resources and ideas for discovery	CBET Board members (18),
workshop	2017	trails	WG3 (1), JET (4),
•		- Discussion on local resources such as nature, culture,	
		tradition, customs and festival events	
		<ul> <li>Proposing some ideas for discovery trail</li> </ul>	
3rd CBET	5 Jul	Discussion on draft Detailed Work Plan of Ecotourism	CBET Board members (12),
workshop	2017	Promotion in Quan Lan Island	WG3 (1), PMU (1), JET (4)
		<ul> <li>Exchanging opinions concerning draft Detailed Work</li> </ul>	
		Plan	
		On-site check of historical resources	
		Visit the communal house, pagoda, temples and Mang	
		River	
4th CBET	10 Jul	Agreement and signing of Detailed Work Plan of	CBET Board members (13),
workshop	2017	Ecotourism Promotion in Quan Lan Island	Attendees on behalf of
		- Signed by Van Don DPC, CBET Board, PMU, WG3,	members (4), Head of DT (1),
		and JET	WG3 (1), PMU (2), JET (5)
		Set up four sub-groups in CBET Board	
54 CDET	12 0 4	- Assigned tasks for sub-groups from July to September	CDET D 1 1 (15)
5th CBET	12 Oct	Evaluation of progress of ecotourism activities	CBET Board members (15),
workshop	2017	Evaluation of assigned tasks for sub-groups from July to September	Attendees on behalf of
		Reconfirmation of ecotourism concept	members (5), Head of DT (1),
		Clarified ecotourism concept and challenges of	WG3 (1), PMU (1), JET (4)
		proposed draft discovery trails	
6th CBET	18 Oct	Develop model discovery trails	CDET D 1 (11)
workshop	2017	Selecting the theme of model discovery trails and	CBET Board members (11),
worksnop	2017	developing detailed program of discovery trail	Attendee on behalf of member
		developing detailed program of discovery train	(1), WG3 (1), PMU (1), JET
7th CBET	27 Oct	Evaluate model discovery trails	(4) CBET Board members (5),
		Developing a detailed program of each model	* * * *
workshop	2017	discovery trail	WG3 (1), JET (3)
		Risk evaluation of model discovery trails	
8th CBET	01 & 02	Evaluation of two selected discovery trails	CBET Board members (7),
		•	
workshop	Nov	Detailed site check of two discovery trails	WG members (2), JET
	2017		

No.	Date	Major Topics	Participants
9th CBET	10 Nov	Evaluation of two model discovery trails	CBET Board members (8),
workshop	2017	Discussion to improve two model discovery trails	Focal point, WG member (1),
		Information material and on-site signage	JET
		- Exchange ideas about information materials and on-site	
104 CDET	22. 14	signage for ecotourism in Quan Lan Island	CDET D 1 1 (10)
10th CBET	23 Nov 2017	Developing model discovery trails	CBET Board members (10),
workshop	2017	Discussion to finalize itinerary and interpretation of two discovery trails	Focal point, JET
		Information material and on-site signage	
		Discussion on challenges on tourist information	
		materials and on-site signage	
11th CBET	30 Nov	Developing model discovery trails	CBET Board members (8),
workshop	2017	- Discussion to finalize interpretation and experience of	Focal point, WG member (1),
		two discovery trails	JET
		Information material and on-site signage	
		- Discussion on how to develop necessary tourist	
12th CBET	19 Jan	information materials and on-site signage  Developing discovery trails	CBET Board members (7),
workshop	2018	Finalization of itinerary and interpretation of two	Focal point, WG member (1),
emsnop	2010	discovery trails	JET
		Information material and on-site signage	
		- Discussion on overall plan of on-site signage system	
		and concept of eco-tourist map of Quan Lan Island	
13th CBET	30 Jan	Developing discovery trails	CBET Board members (17),
workshop	2018	- Discussion on an operating system of discovery trails	Candidate of local guides (2), Focal point, WG member (1),
		Information material and on-site signage	JET
		Overall plan of on-site signage system and design of discovery trail map	321
Study tour	06 &07	Study tour for two advanced ecotourism sites	CBET Board members (9),
	Apr	Visit Duong Lam Ancient Village and meeting with the	WG leader, Focal point,
	2018	management board	WG members (6), JET,
		- Visit Yen Duc Village and meeting with the	
144 CDET	11 1	management team	CDEED 1 1 (12)
14th CBET	11 Apr	Sharing the result of the study tour	CBET Board members (12),
workshop	2018	Discussion on the operating system     Preparation for the Advisory Mission from Shiga	WG member (1), JET,
		Prefecture	
		- Discussion on challenges	
15th CBET	16 Apr	Exchange opinions with Shiga Prefecture	CBET Board members (15),
workshop	2018		Focal point, WG members (2),
			PMU (1)
164 CDET	24 4	D 1 : 1:	JICA, Shiga Prefecture, JET
16th CBET workshop	24 Apr 2018	Developing discovery trails  - Discussion on the operating system of discovery trails	CBET Board members (8), WG member (1), JET
Workshop	2010	Training	w G member (1), 3E 1
		- Confirmation of training needs and target trainees	
17th CBET	20 Jun	Information material and on-site signage	CBET Board members (11),
workshop	2018	- Confirmation of design of discovery trail map and on-	Focal point, JET
		site signage system	
		Training	
104. CDET	27 1	- Confirmation of training themes and target trainees	CDET D 1 (0)
18th CBET workshop	27 Jun 2018	Information material and on-site signage	CBET Board members (8), WG leader, WG member (1),
workshop	2010	Confirmation of design of discovery trail map and on- site signage	JET
		Institutionalization	
		Discussion on management and operating system	
19th CBET	04 & 05	Information material and on-site signage	CBET Board members (12),
workshop	Jul 2018	- Confirmation of design of discovery trail map and on-	WG leader, Focal point,
		site signage	WG member (1), JET
		Institutionalization	
		Discussion on management and operating system     On site signage.	
		On-site signage  Confirmation of the location of on-site signage	
	l	Communation of the location of on-site signage	

No.	Date	Major Topics	Participants
20th CBET	23 Sep	Information material and on-site signage	CBET Board members (12),
workshop	2018	- Confirmation of contents of the discovery trail map and	Focal point, PMU (1),
		on-site signage	WG member (1)
		Training	JET
		- Preparation of ecotourism training	
21st CBET	18 Oct	Training	CBET Board members (8),
workshop	2018	- Preparation of ecotourism training	Focal point,
		Preparation for starting discovery trails	WG member (1),
		Discussion on draft regulation of CBET Board	JET
		Discussion on the necessary preparation	
22nd CBET	23 Oct	Preparation for starting discovery trails	CBET Board members (10),
workshop	2018	Discussion on draft regulation of CBET Board	Focal point,
		Discussion on challenges and measures for starting	PMU (1),
		discovery trails	JET
23rd CBET	29 Nov	Preparation for starting discovery trails	CBET Board members (13),
workshop	2018	Discussion on draft regulation of CBET Board	Focal point,
		Discussion on the preparation of infrastructures for	WG member (1),
		operation of two discovery trails	JET
24th CBET	21 Jan	Preparation for starting discovery trails	CBET Board members (12),
workshop	2019	Discussion on draft regulation of CBET Board	WG member (2), TIPC (2), JET
		- Discussion on FAM trip	
		Discussion on challenges and measures for discovery	
		trail operation	
25th CBET	09 Apr	Preparation for starting discovery trails	CBET Board members (6),
workshop	2019	Discussion on draft regulation of CBET Board	WG member (1), JET
		- Discussion on FAM trip	
		Site check of all installed signage and FAM sites	
26th CBET	16 Apr	Preparation for starting discovery trails	CBET Board members (2),
workshop	2019	Review on conducted FAM trip	WG member (1), TIPC (1), JET
27th CBET	02 Jul	Preparation for starting discovery trails	CBET Board members (7),
workshop	2019	- Confirmation of institutionalization of CBET Board	JET
		Discussion on challenges and measures for discovery	
		trail operation	
28th CBET	10 Jul	Preparation for starting discovery trails	CBET Board members (7),
workshop	2019	- Confirmation of institutionalization of CBET Board	WG member (1), JET
		Discussion on challenges and measures for discovery	
		trail operation	
Caurage IET			

# (4) Overall Activities of WG4

No.	Date	Main Topics	Participants
Med	eting individual	ly with WG leader and Focal point staff	
1	2 Mar 2017	(1) Confirming objectives of WG4	- WG leader
		(2) Discussing the detailed actions of initial phase of Project	<ul> <li>Focal point staff</li> </ul>
		(3) Discussing how to operate the Japanese advanced	- WG members (5)
		techniques for pollution control	- PMU
			- JET
2	3 Apr	(1) Exchanging information with the manufacturers of	- Focal point staff
	2017	candidate equipment (Chodai and Syudensya)	- WG members (6)
		(2) Discussing on developing incentive regulation for	- Representative of Chodai
		promoting active application of advanced technique for	Co., Ltd and Syudensya Co.,
		reducing direct pollution load	Ltd
			- JET
3	14 Apr 2017	(1) Discussing about the selection of candidates for the	- WG leader
		installation activities of composting toilet and	- Focal point of WG1
		composting plant equipment	- JET
		(2) Discussing about Provincial Fund and financial	
		mechanism for the establishment of new fund for Green	
		Growth	
4	11 Aug 2017	(1) Discussing about matter of composting installation	- WG leader
		(2) Listening to the opinions of the candidate tourist boats	- Candidate tourist boats (3)

No.	Date	Main Topics	Participants
		on the composting equipment	- PMU (1)
	16 A 2017	(1) Ain	- JET
5	16 Aug 2017	(1) Agreeing on the draft plan for pilot activity on bio-toilet and bio-composting plant including the installation site	<ul><li>WG leader</li><li>Focal point staff</li></ul>
		and operation system	- WG members (4)
		(2) Agreeing on procurement procedure of bio-toilet and	- Chairman of Ha Phong
		bio-composting plant (3) Discussing on developing incentive mechanism for	ward's PC - PMU
		promoting newly-introduced technology for reducing	- JET
		direct pollution load	
6	2 Nov 2017	(1) Discussing about composting installation	- Focal point staff
7	14 Nov 2017	(1) Discussing about procurement of the composting toilet	- JET - WG leader
,	1111012017	(2) Discussing about possible options on the examination of	- Focal point staff
		incentive mechanisms	- JET
8	16 Jan 2018	(1) Preparation for installation of the composting toilet	- Focal point staff
		(2) TOR of sub-contract work to Chodai Company for maintenance of composting toilet and PR activity	- JET
9	23 Jan 2018	(1) Preparation for installation of the composting toilet	- Focal point staff
		(2) Audit minutes of handing-over composting toilet to	- JET
10	8 Feb 2018	tourist boats (1) Discussing about some matters before installing	- WG leader
10	8 160 2018	composting toilet	- WG leader
11	3 Apr 2018	(1) Pilot activity plan for composting plant	- Focal point staff
		(2) Plan of site visit to Thanh Xuan commune in Hanoi for	- WG member (1)
		existing pilot composting plant (3) Expected incentives for composting plant, composting	- PMU (1) - Hoang Lam company
		toilet and other technologies/equipment for suitable	- Hoang Lam company - JET
		agriculture product	
12	13 Apr 2018	(1) Composting toilet installation	- WG leader
		(2) Pilot activity plan for composting plant (3) Plan of site visit to Thanh Xuan commune in Hanoi for	<ul><li>Focal point staff</li><li>PMU (1)</li></ul>
		existing pilot composting plant	- JET
13	12 Jul 2018	Discussing about frameworks of mechanism to be developed	- Focal point staff
		for WG4	- Halong City DONRE (1)
		Type and level of mechanisms to be developed under QN PPC and under HLCPC	- JET
		2) Contents of draft framework	
		3) Process of approval	
		4) Review of related legislations (any overlaps or	
		discrepancies with other mechanisms, and similar mechanisms to be referred)	
14	9 Aug 2018	(1) Pilot activity plan for composting plant	- Focal point staff
		(2) Draft record of handing-over and installation of	- Halong City DONRE (1)
		composting plant to be agreed among related parties  (3) Technical assistance for pilot activity from	- Hoang Lam company - JET
		Syudensya/local distributor of Syudensya	- JE1
		(4) Preparation of installation location	
15	4 Sep 2018	(1) Concerns on composting toilet in QN-6668 (see the	- Focal point staff
		attached report on general checking activity) (2) PR activity on composting toilet	- Halong City DONRE (1) - JET
		(3) Proposed incentive mechanism of WG4	- JE1
16	23 Oct 2018	(1) Discussing about the progress of composting plant	- Focal point staff
		activity	- Halong City DONRE (1)
		(2) PR activity of composting toilet (content of leaflet) (3) Discussing about Blue Sail Certificate (BSC)	- JET
17	25 Oct 2018	(3) Discussing about Blue Sail Certificate (BSC) (1) Discussing about BSC for three participated tourist boats	- WG leader
1		in pilot activity of WG4	- Halong City DONRE (1)
		(2) Discussing about the other supports for the participated	- JET
1.0	10 Dec 2019	tourist boats in pilot activity of WG4	Food point stoff
18	10 Dec 2018	(1) Maintenance of composting toilet (2) Incentive mechanism to be developed by WG4	<ul><li>Focal point staff</li><li>Urban Management Division</li></ul>
		2) meetit to meetiting in to be developed by 11 GT	- Halong City DONRE (1)
			- JET
19	9 Jan 2019	(1) Updatig of the pilot activity for composting plant	- Focal point staff
	L	(2) Discussing expected/necessary actions or supports for	- Halong City DONRE (1)

Date	Main Topics	Participants
	post-project period	- Hoang Lam company - JET
24 Jan 2019	<ul><li>(1) Issues on composting toilet of QN-6668</li><li>(2) Pilot activity schedule in 2019</li></ul>	<ul> <li>Focal point staff</li> <li>Urban Management Division</li> <li>Halong City DONRE</li> <li>HBMD</li> <li>Boat company</li> <li>JET</li> </ul>
23 Apr 2019	<ul> <li>(1) Reporting of progress of composting plant activities</li> <li>(2) Preparation of workshop in May</li> <li>(3) Institutionalization of incentive mechanisms of WG4</li> </ul>	<ul> <li>Focal point staff</li> <li>PMU</li> <li>Economic Division of HLCPC</li> <li>Halong City DONRE</li> <li>JET</li> </ul>
28 May 2019	<ul> <li>(1) Discussing WG4 proposal document</li> <li>(2) Discussing mechanisms for advanced technology in order to reduce the direct pollution into the bay</li> </ul>	- Focal point staff - Halong City DONRE - JET
6 June 2019	<ol> <li>Discussing the project proposal for expanding the model for waste recycling system</li> <li>Discussing the proposed mechanisms and policies from WG4</li> </ol>	- WG leader - Focal point staff - WG member, DARD - Halong City DONRE - Economic Division of HLCPC - Hoang Lam company - JET
13 August 2019	<ul><li>(1) Preparation to conclude the pilot activity</li><li>(2) Handover of equipment</li></ul>	- Focal point staff - Halong City DONRE - JET
shop		
16 May 2019	<ol> <li>(1) Presenting the output of the pilot activity for utilization of composting plant</li> <li>(2) Disseminating the model of organic waste recycling and safe food production</li> <li>(3) Discussing incentive mechanisms to be proposed</li> </ol>	- PMU - WG4 members - Related Departments in Quang Ninh Province (Subdepartment of fishery under DARD etc.) - Representatives of companies, households and farmers associations related to shrimp aquaculture, livestock industries and vegetable - JET
	24 Jan 2019  23 Apr 2019  28 May 2019  6 June 2019  13 August 2019	24 Jan 2019 (1) Issues on composting toilet of QN-6668 (2) Pilot activity schedule in 2019  23 Apr 2019 (1) Reporting of progress of composting plant activities (2) Preparation of workshop in May (3) Institutionalization of incentive mechanisms of WG4  28 May 2019 (1) Discussing WG4 proposal document (2) Discussing mechanisms for advanced technology in order to reduce the direct pollution into the bay  6 June 2019 (1) Discussing the project proposal for expanding the model for waste recycling system (2) Discussing the proposed mechanisms and policies from WG4  13 August (1) Preparation to conclude the pilot activity (2) Handover of equipment  shop  16 May 2019 (1) Presenting the output of the pilot activity for utilization of composting plant (2) Disseminating the model of organic waste recycling and safe food production

# (5) Overall Activities of WG5

No.	Date	Main Topics	Participants
1	24 February	• To provide brief a explanation of the WG by JET expert to introduce	WG5 members and JET
	2017	practical implementation plan,	(20)
		• To provide a presentation by JET expert to introduce the history and	
		significance of Green Growth White Book in Shiga Prefecture	
		• To propose a draft of the TOC of a GG White Book in Halong Bay	
		and a draft of the TOR of sub-contract work	
		• To discuss about the further actions for Green Growth White Book	
		preparation in the Halong Bay area	
2	8 March	• To provide a presentation by JET experts to propose the concept of	WG5 members and JET
	2017	the Green Growth White Book	(22)
		• To explain the proposed target and TOC of the Green Growth White	
		Book	
		<ul> <li>To discuss about the concept, target, and TOC</li> </ul>	

No.	Date	Main Topics	Participants
3	4 April 2017	• To introduce Japanese experience using the Green Growth White	WG5 members and JET
		Book for public activity (Kagawa Prefecture)	(16)
		• To share final TOC of the Green Growth White Book and TOR of	
		subcontract work  • To discuss about the number of printing of first year's Green Growth	
		White Book, distribution list, and necessary budget in this year	
4	21 April	To share final TOC of the Green Growth White Book, assign person	WG5 members and JET
	2017	in charge of each article of the book and the planned page volume	(23)
		• To explain the guidelines for writing articles of the Green Growth	
	12 Index 2017	White Book	WC5 manhana IET
5	12 July 2017	To introduce the Green Growth White Book design (Subcontractor and Editor)	WG5 members, JET, Editor and Sub-
		To discuss the procedure and work plan to the Green Growth White	contractor
		Book publishing	(17)
		• To introduce writing and data collection points for the Green	
	25	Growth White Book	Wor 1 IPT
6	25 September	To introduce the final demo design of 1st year's Green Growth White Book (Subcontractor)	WG5 members, JET and Sub-contractor
	2017	To confirm additional information to Green Growth White Book	(16)
	2017	To discuss further schedule publishing Green Growth White Book	(-*)
7	26 October	To introduce the new employee as editorial secretary	PMU, Representative of
	2017	To discuss further schedule to the second StC	WG5, JET, Editorial
			secretary, and Sub-
8	27	Internal meeting with PMU and editor for finalization of Green	contractor PMU representatives,
8	November	Growth	WG5 Focal person
	2017	How to finalize the articles in the draft Green Growth White Book	member; DPI, JET and
		Instructions from the JET expert to revise some chapters of the	Secretary/Editor
		Green Growth White Book	
		Some conclusions from PMU as principles in publishing white book.	
9	20 January	Discuss detail comments on the revision of Green Growth White	PMU representatives,
	2018	Book articles in each chapter	WG5 Leader, Focal
		Head of WG5 gives some directions for continuing to revise the WB	person member; WG5
1.0	21 1	articles	members and JET
10	21 January 2018	<ul> <li>Discussion with the focal person member of WG5.</li> <li>Clarification of what tasks should be supported by JET, Sub-</li> </ul>	Focal person member of WG5, JET
	2016	contractor (LOC) and editor team	WG3, JE1
		Suggestive steps to solve the situations	
		Implementation process of finalization of WB (agreed by JET and	
		focal person)	
11	26 March	• Seminar for commenting on the Green Growth White Book for	2 members of St/C; Representatives of
	2018	Halong Bay area • Report on process of Green Growth White Book development and	concerned depts.,
		presentation on contents, ideas, and goals of WB towards green	localities; WG5 leaders,
		growth in the Halong Bay area	members, and JET
		Discussion, exchanges and giving comments by related	
		departments, branches, agencies, and localities  • Receiving comments, answering to questions and obtaining	
		consensus on contents need to be revised in the draft Green	
		Growth White Book for reporting to PPC	
12	16 April	Meeting between WG5 and JICA Advisory Mission from Shiga	Representatives from
	2018	Prefecture	JICA, Shiga Pref.; JET;
		• Progress of WG5 activities	WG5 Leader and
		Advice from experience of Shiga Prefecture     Opinion exchange	Members
13	24 April	Report of result of 3rd Steering Committee	WG5 Leader and
	2018	• Direction to institutionalization of continuous Green Growth White	Members; JET
		Book preparation	
		Request to second year's Green Growth White Book	

No.	Date	Main Topics	Participants
14	6 July 2018	<ul> <li>To inform the existing status of the first years of the Green Growth White Book publication and plan of awareness activity using the book</li> <li>To inform the draft of TOC of 2nd year Green Growth White Book</li> <li>To discuss the proposed framework of mechanism to be institutionalized for WG5 activity</li> </ul>	WG5 focal person and Members; JET
15	22 Nov 2018	• To discuss the direction of editing work for 2nd Green Growth White Book	WG5 focal person, editors and JET
16	14 Jan 2019	• To discuss the proposed framework of mechanism to be institutionalized for the WG5 activity	WG5 focal person and JET
17	29 Mar 2019	• To confirm the progress of proposal of institutionalization for Green Growth White Book	WG5 focal person and JET
18	17 May 2019	<ul> <li>To confirm the progress of 2nd year Green Growth White Book</li> <li>To confirm the progress of approval status of the proposed decision and proposal for continuous publishing of the Green Growth White Book</li> </ul>	WG5 focal person and JET
19	11 July 2019	<ul> <li>To confirm progress of the 2nd year of the Green Growth White Book</li> <li>To confirm progress of the approval status of the proposed decision and proposal for continuous publishing of the Green Growth White Book</li> </ul>	WG5 focal person and JET
20	19 Sep 2019	To confirm progress of the 2nd year of the Green Growth White Book	WG5 focal person and JET