

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		Support to implement pilot activities for establishing or improving the regulation and organization												Support for approval process of regulation and organization in QN province												Man-Month																	
		Continuous Support (tourism, white book)																																									
Tet Holidays		'17/1/26-2/4				'18/2/15-2/25				'19/2/2-2/12																																	
Position	Name	2016		2017												2018												2019												VN	JP		
		11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
Work in Vietnam	1 Chief advisor/ Green growth (1)	Norihiko INOUE	11/15	12/10	1/2	2/9	3/19	4/16	5/30	6/8	7/18	8/18	9/17	10/26	11/6	12/14	1/17	2/27	3/11	4/24	5/8	6/17	7/26	8/11	9/20	10/8	11/11	12/11	1/10	2/22	3/2	4/8	5/21	6/9	7/10	8/20	9/22	10/8	11/29	6.93			
	2 Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Junko MASAKI			2/9	3/10	4/10	5/26	6/14	7/13	8/13	9/12	10/19	11/19	12/2					3/22	4/25	5/13	6/25	7/11	8/3	9/26	10/6	11/6	12/6	1/6	2/18	3/25	4/13	5/13	6/1	7/13	8/11	9/27	10/20	11/13	12.60		
	3 Environmental management for industry (1)	Kengo NAGANUMA	11/30	12/22	1/14	2/15	3/30	4/4	5/29	6/5	7/3	8/24	9/28																													2.83	
	4 Environmental management for industry (2)	Tomoe TAKEDA			2/9	3/10	4/10	5/26	6/14	7/13	8/13	9/12	10/19	11/19	12/2					3/22	4/25	5/13	6/25	7/11	8/3	9/26	10/6	11/6	12/6	1/6	2/18	3/25	4/13	5/13	6/1	7/13	8/11	9/27	10/20	11/13	10.77		
	5 Tourism promotion	Tetsuo ISONO	12/4	12/28		3/16	3/30	5/26	6/15		9/2	9/22	12/9	12/23	1/6	2/26				4/3	4/7	5/13	6/25	7/11	8/3	9/26	10/6	11/6	12/6	1/6	2/18	3/25	4/13	5/13	6/1	7/13	8/11	9/27	10/20	11/13	6.37		
	6 Ecotourism	Shinichiro SUGIMOTO	11/24	12/28		2/26	4/27																																		3.20		
	6 Ecotourism	Shingo SATO					5/27	7/15		10/3	12/2	1/8	2/3	4/2	4/28	6/11	7/7	9/29	10/27	1/6	1/26	4/2	4/20	6/25	7/13																9.33		
	7 Financial mechanism	Tomoo AOKI			3/20	4/6			8/8	8/18	11/1	11/15			3/4	3/20	6/11	6/24	6/16	6/30	1/6	1/26	5/28	7/17	7/30	10/7	10/21													4.87			
	8 Energy saving/ Energy management (1)	Tetsuya MAEKAWA/ Masaru ISHIKAWA			2/15	2/25	4/10	4/22	6/4	6/17			11/1	11/25			4/9	4/23	6/11	6/27	8/6	8/18	11/1	11/2			4/8	4/20								8/20	9/1				4.43		
	9 Energy saving/ Energy management (2)	Hiroki NADOYAMA			4/10	4/29	5/29	6/24		9/3	9/9					4/9	4/23																								2.30		
	14 Energy saving/ Energy management (3)	Fumiya HAYASHI																																		8/20	9/24	10/4			0.43		
	10 Environmental policy/ Water environmental management	Toshiaki KAGATSUME	11/28	12/10	2/15	3/9	4/11	4/29				11/13	11/25			4/8	4/25			1/10	1/24	5/19	6/1																	4.23			
	11 Pollution source control and treatment	Yukinori KAWASHIMA			4/17	4/29			7/23	8/5		11/13	11/25			4/8	4/25																								1.87		
12 Public awareness (2)/ Coordinator	Keiichi MAEDA	11/15	12/10	2/9	3/16	4/10	4/30							1/22	1/28			6/20	6/28	6/24	7/7											5/13	5/24	8/13	8/30	10/27	11/13		3.70				
13 Coordinator (2)	Shunichi OKAHISA			2/9	4/9						11/10	12/2																											0.00				
Sub Total (Work in Vietnam)																																								73.86			
Advisory Mission from Shiga Prefecture																																											
Work in Japan	1 Chief advisor/ Green growth (1)	Norihiko INOUE	11/8	1/10			4/13		8/7	8/28	10/1	10/2								8/25	8/30																			1.00			
	2 Deputy Chief advisor/ Green growth (2)/ Public awareness (1)	Junko MASAKI	12/12									10/2																													0.15		
	5 Tourism promotion	Tetsuo ISONO	11/2																																						0.10		
	10 Environmental policy/ Water environmental management	Toshiaki KAGATSUME							8/25	8/28											8/26	8/31																			0.90		
Sub Total (Work in Japan)																																								2.15			
Total of Man Month																																								76.01			
Report/ Monitoring Sheet			▲ DfCR		▲ IcR		▼ MS					▲ PR1			▼ MS					▲ PR2		▼ MS																					
Steering Committee (StC)																																											
Workshop (WS)/ Seminar			▲ Kick-off Seminar												▲ GG Promotion WS																												
Training in Japan																																											

■ : Work in Vietnam

□ : Work in Japan

□ : Administration Group of JET

DfCR: Draft Inception Report IcR: Inception Report PR: Progress Report

DPCR: Draft Project Completion Report PCR: Project Completion Report MS: Monitoring Sheet

Attachment 3
List of Collected Materials and Data

LIST OF COLLECTED DOCUMENTS

(Status as of 02 Dec. 2019)

No.	Date of Receipt	Reference No.	Issued by	Subject	RECEIVED 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	PMU	EN	2	
	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	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	23-Dec-16	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/ND-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 concerning 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 concerning 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-QBVM	DONRE	List of WG members	PMU	EN	1	
		580/TNMT-QBVM	DONRE	List of WG members	PMU	VN	1	
10	13-Feb-17	315/SCT-VP	DOIT	List of WG members	PMU	EN	1	
		315/SCT-VP	DOIT	List of WG members	PMU	VN	1	
11	24-Feb-17		DONRE	Guidelines for preparation of Loan application for Environmental Protection	DONRE	EN	9	
			DONRE	Guidelines for preparation of Loan application for Environmental Protection	DONRE	VN	10	
12	22-Feb-17		Chodai	Agenda for WS- Bio toilet	Chodai	EN	1	
			Chodai	Agenda for WS- Bio toilet	Chodai	VN	1	
13	24-Feb-17		DONRE	List of Members of Environmental Protection Fund Management Board – Quang Ninh Province	DONRE	EN	1	
			DONRE	List of Members of Environmental Protection 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	DONRE	EN	1	
			DONRE	Application dossiers for preferential interest rate loan from the 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			folder
				1_Agenda_EN.pdf		EN		
				1_Agenda_VN.pdf		VN		
				2_Report progress_Chodai_JP.pdf		JP		
				2_Report progress_Chodai_VN.pdf		VN		
				3_Report Meisei_EN.pdf		EN		
				3_Report Meisei_VN.pdf		VN		
				4_Report on EE_Chodai_JP.pdf		JP		
				4_Report on EE_Chodai_VN.pdf		VN		
				5_Report on New Johka monitoring_JP.pdf		JP		
				5_Report on New Johka monitoring_VN.pdf		VN		
				6_Report by DOC on WWT system status_VN		VN		
				Chodai_Bio toilet workshop_Notes.doc		EN		
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 200m3/day		VN	2	
				List of Facilities with wastewater discharge more than 200m3/day		EN	2	
18				Ecolabel from Halong Bay project		VN	4 files	folder
				Cost estimate for further development of ecolabel		VN		
				Ecolabel Project Proposal_VN_FINAL		VN		
				Proposal letter to ppc		VN		

				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		VN	15	
		No. 16/2016/ND-CP		Project Document Phase II for approval by PPC_EN		EN	18	
21		No. 11/QD-KHDT	DPI	Decision on Task assignment to members of PMU_VN		VN	4	
		No. 11/QD-KHDT		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		VN	3	
24	21-Mar-17	1443_TTg_QHQT_62	Prime Minister	National priority projects according to climate change adaptation program_EN		EN	3	
	21-Mar-17	1443_TTg_QHQT_62	Prime Minister	National priority projects according to climate change adaptation program_VN		VN	17	
25		No. 15/2015/ND-CP		Decree 15-2015-ND-CP_PPP investment_EN		EN	31	
		No. 15/2015/ND-CP		Decree 15-2015-ND-CP_PPP investment_VN		VN	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				Halong bay arrivals_EN and VN		EN/VN		Excel
28				Regulations concerning Carrying money abroad				folder
		No: 160/2006/ND-CP	GOVERNMENT	DECREE DETAILING THE IMPLEMENTATION OF THE ORDINANCE ON FOREIGN EXCHANGE		EN/VN		word/pdf
		No: 15/2011/TT-NHNN	STATE BANK OF VIETNAM	CIRCULAR PROVIDING FOR THE CARRYING OF CASH IN FOREIGN CURRENCY, VIETNAMESE DONG BY INDIVIDUALS UPON ENTRY INTO AND EXIT FROM THE COUNTRY		EN/VN		word/pdf
		No. 45/2016/ND-CP	GOVERNMENT	AMENDMENTS TO SOME ARTICLES OF THE GOVERNMENT'S DECREE NO. 127/2013/ND-CP DATED OCTOBER 15, 2013 ON PENALTIES FOR ADMINISTRATIVE VIOLATIONS AGAINST REGULATIONS ON CUSTOMS CONTROL AND ENFORCEMENT OF ADMINISTRATIVE DECISIONS ON CUSTOMS CONTROL		EN/VN		word/pdf
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	
				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				
				12. List of enterprises in Hoanh Bo_VN				
				13. List of associations_organizations in Hoanh Bo_VN				
				14. List of associations_organizations in Hoanh Bo_VN				
				15. Proposal 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				
				18. Demographic statistics of Hoanh Bo_VN				
				19. Interpretation of Quang Yen master plan for service areas_VN				
				20. Report on Quang Yen tourism outcomes 2011 to 2015_ orientation 2020_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				
				24. Decision on approving Quang Yen Socio-economic master plan to 2020_vision 2030_VN				
				25. Decision on approving tourism sites and routes in Quang Yen_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, harbour 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				
				35. Decision on approving the functional areas planning of Dam Nha Mac zone in Quang Yen_VN				
				36. Planning for the environmental protection of Uong Bi to 2020_vision 2030_VN				
				37. Planning for human 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 labeling		EN	5	
	9-Mar-17	04/2017/QD-TTg	Prime Minister	List of equipment and appliances to which the mandatory energy labeling		VN	5	
34	9-May-17	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	
	10-Aug		DONRE	42_Instructions for Dossiers of EPF Loan_EN		EN	8	
42	11th Aug	3085/QD-UBND	QNPPC	PPC decision No 3085_Japan training Aug2017		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	16/2017/ND-CP	GOVERNMENT	gazette version		VN	70	
	19-Sep-17	16/2018/ND-CP	GOVERNMENT	Signed		VN	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		

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 statute 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 statute 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 ENVIRONMENTAL PROTECTION_VN		VN	7	
51	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_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		JICA	Confirm of receiving by JICA Office		EN		
56	19-Nov-17	No. 134/2016/ND-CP	GOVERNMENT	September 01, 2016 of the Government on guiding the Law on Export 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	No. 9480/TCT3		Decision for changing member of WG-4		VN		
	11-Dec-17	No. 9480/TCT3		Changing member of WG-4		EN		
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- VH TT		thay can bo tham gia To 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 natural heritages in Vietnam_EN		EN	19	
	7-Mar-18	No. 109/2017/ND-CP	GOVERNMENT	DECREE Prescribing the protection and management of world cultural and natural heritages in Vietnam_VN		VN	17	
66	22-Jan-18	No. / BCTD-QBVM T	DONRE	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 Company - Vinacomin		EN	5	
	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_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		VN		
68	19-Feb-19	No. 114/QD-UBND	PPC_QN	DECISION On issuing Charter of organization and operation of Quang Ninh Environmental Protection Fund		EN	11	word&pdf

	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		
	3-Apr-19	No. 1968/QD-UBND	PPC_QN	HLCPC Decision on Food safety control	VN		
73	3-Apr-19	No. 1317/QD-UBND	PPC_QN	Decision1317decentralizationonfoodcontrol	EN		
	3-Apr-19	No. 1317/QD-UBND	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 Appraisal Council to add criteria of waste col.&trans. Contract	VN		
76	9-Apr-19	No. 176 /QĐ-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 /QĐ-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-HĐND		Resolution No.89_VN	VN		
79	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	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		
	25-Apr-19	TTr – BQLKKT	PPC_QN	Draft Proposal to PPC from EZMB_VN	VN		
	24-Apr-19	TTr – BQLKKT	PPC_QN	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	2019/NQ-HĐND	PPC_QN	b_Final Proposed Resolution to People's Council from EZMB	VN		
	24-Jul-19	82/2018/ND-CP	PPC_QN	Governmental Decree No.82.signed			
80	10-May-19	1305/KHDT-KTN	ASSEMBLY_QN	Draft Final Resolution from DARD_VN	VN		
	20-May-19	/ 2019 / NQ-HĐND	ASSEMBLY_QN	GG EN Draft Resolution from DARD	EN		
	20-May-19	/ 2019 / NQ-HĐND	ASSEMBLY_QN	GG EN Draft Resolution from DARD	VN		
81	28-May-19	/ 2019 / NQ-HĐND	PPC_QN	3rd version of Draft Resolution by DARD	EN		
	28-May-19	/ 2019 / NQ-HĐND	PPC_QN	3rd version of Draft Resolution by DARD	VN		
	12-Aug-19	194/2019/NQ-HĐND	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/ND-CP		2018-ND-CP_070618182432	VN	28	
83	10-Jun-19	16/2016/ND-CP		Decree 162016_WORD FORMAT	VN	72	
84	10-Jun-19	132/20 18/ND-CP		Decree 132 2018 ND-CP.signed	VN	38	
85	10-Jun-19	132/2018/ND-CP		Decree 132.2018_WORD FORMAT	VN	30	
86	10-Jun-19	132/2018/ND-CP		54.signed_Correct errors of 132	VN		
87	16-Aug-19	83/2018/ND-CP		Nghi-dinh-83-2018-ND-CP	VN	59	
88	21-Aug-19	213/QD-DHHL		QSso213_Thanh Lap Trung Tam NCVHL	VN		

89	23-Aug-19	3231/QD-UBND	PPC_QN	DECISION On the regular publication of White Book of Green growth in QN province	EN		
		3231/QD-UBND	PPC_QN	DECISION On the regular publication of White Book of Green growth in QN province	VN		
90	4-Sep-19	475/TB-UBND	PPC_HC	ANNOUNCEMENT on implementation of activities under the “Anti plastic waste” Movement in tourism and services operation in Halong Bay.	EN		
		475/TB-UBND	PPC_HC	ANNOUNCEMENT on implementation of activities under the “Anti plastic waste” Movement in tourism and services operation in Halong Bay.	VN		
	4-Sep-19			Collected information re. closing open pit_EN Quang Ninh is transforming economic growth in line with the direction of sustainable development, building it into an international-class marine tourism center.	EN		
				Collected information re. closing open pit_VN Quang Ninh is transforming economic growth in line with the direction of sustainable development, building it into an international-class marine tourism center.	VN		
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 - BCSD/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 Sustainable Development 2018	EN	2	
	2-Oct-19	No. 17/BC-UBND	PPC_QN	Report on Implementation of Action Plan of Agenda 2030 for Sustainable Development 2018	VN	25	
96	1-Oct-19	196 /KH-UBND		Ke_hoach_196_quy_hoach_tinh	VN	14	
97	29-Jul-19	4768/QĐ-UBND		Functions, Authority of HBMD 4768_QD-UBND_372277_VN	VN	4	
98	11-Oct-19	40/2018/NĐ-CP		Decree_40.signed_ND-CP_20191305	VN	81	
	11-Oct-19	40/2019/NĐ-CP		NĐ-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

Title: Chief advisor/ Green growth (1)

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)

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:

Version: 01

Dated: XX, Feb., 2017

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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>		
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting</p>		


Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<ul style="list-style-type: none"> • Financial and budgetary 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 Quang Yen town. • Regulation and organization for labeling to promote energy saving and sustainable tourism activities <p>- The recommendations for the post-project phase are submitted to Quang Ninh province.</p>		<p>development of tourism sector.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>		
OUTPUTS					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book; - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>		
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Activity records of the Project - Administrative document on provincial funding/financial mechanism, energy saving and the provincial green label system 			

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<p>pollution load to the bay) are implemented in the selected key industrial sectors.</p> <ul style="list-style-type: none"> - Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented. 	<p>for promoting energy saving and management in the selected key industrial sectors</p>			
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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. - 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. - Ten (10) or more of tourist boats are certified by The green label for tourist boats (Blue Sail Certificate). - 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. 	<ul style="list-style-type: none"> - Tourism information materials and tools developed - Eco-tour programs developed - Report on survey of tourism information center and tourism website utilization (Before / After) - Report on eco-tour activity - Issued green labels for tourist boats - 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) 			

ACTIVITIES

<p>1-1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.</p>	<p>JICA Experts: Chief advisor/ Green growth Environmental measures for industry Pollution source control and treatment Energy saving/ Energy management Environmental policy/ Water environmental management</p>
<p>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.</p>	<p>Financial mechanism Sustainable tourism promotion Ecotourism Awareness/ Public relation/ Information disclosure Coordinator</p> <p>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.</p>
<p>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.</p>	<p>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.</p>
<p>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.</p>	<p>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.).</p>
<p>2-1 Implement and monitor the pilot activities on enhancement of the</p>	

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



<Issues and countermeasures>

ACTIVITIES

<p>provincial funds and financial mechanisms for environmental management and green growth.</p> <p>2-2 Implement and monitor the pilot activities on promotion of incentive for energy saving and management such as ESCO projects, financial support, etc.</p> <p>2-3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.</p> <p>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.</p> <p>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.</p> <p>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</p>		
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ACTIVITIES

<p>by Quang Ninh province.</p> <p>3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.</p> <p>3-2 Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for capacity development.</p> <p>3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).</p> <p>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.</p> <p>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.</p>		
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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

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

Inputs	Year	Monitoring																Remarks	Issue	Solution
		2016				2017				2018				2019						
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III			
Expert																				
Chief advisor/ Green growth (1)	Plan																			
	Actual																			
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																			
	Actual																			
Environmental management for industry (1)	Plan																			
	Actual																			
Environmental management for industry (2)	Plan																			
	Actual																			
Tourism promotion	Plan																			
	Actual																			
Ecotourism	Plan																			
	Actual																			
Financial mechanism	Plan																			
	Actual																			
Energy saving/ Energy management (1)	Plan																			
	Actual																			
Energy saving/ Energy management (2)	Plan																			
	Actual																			
Environmental policy/ Water environmental management	Plan																			
	Actual																			
Pollution source control and treatment	Plan																			
	Actual																			
Public awareness (2)/ Coordinator	Plan																			
	Actual																			
Equipment																				
Inverter for compressor in cement company	Plan																			
	Actual																			
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																			
	Actual																			
Bio toilet for tourism boat	Plan																			
	Actual																			
Training in Japan																				
Training for Counterpart Personnel	Plan																			
	Actual																			
Activities																				
Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh				
Output 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.																				
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan																			
	Actual																			
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																				
Institutional and financial readiness for pilot project	Plan																	JET	DPI	
	Actual																	JET	DPI	
Prepare a plan for publishing white book and awareness raising activity	Plan																	JET	DPI	
	Actual																	JET	DPI	
Provide Japanese experience on preparing white book	Plan																	Shiga Pref.		
	Actual																	Shiga Pref.		
Collect information from concerned organizations, Outputs 2 and 3	Plan																	JET	DPI, DOI, DONRE	
	Actual																	JET	DPI, DOI, DONRE	
Compile collected information with visualization	Plan																	JET	DPI	
	Actual																	JET	DPI	

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																					
Publish white book to target enterprises and local residents	Plan																		JET	DPI, Env. Edu Association	
Implement awareness raising activity	Actual																		JET	Env. Edu. Association	
Monitor activity and obtained lessons	Plan																		JET	DPI	
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Actual																		JET	DPI, Env. Edu Association	
Prepare administrative documents on prepared proposal	Plan																		JET	DPI	
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.	Actual																		JET	DPI, DARD, Tourism Department and DOIT	
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.	Plan																		JET	DPI	
Actual																					
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 growth.																					
Institutional and financial readiness for pilot project	Plan																		-	DPI	
Actual																					
Select facilities participating in the activity for funding mechanism enhancement	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan																		Japanese enterprises		
Actual																					
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan																		Shiga Pref.		
Actual																					
Conduct funding approval process	Plan																		JET	DONRE, DOST	
Actual																					
Examine required measures for enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Select pilot area for examination of development of financial policy on green growth implementation	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Identify required measures on improvement of better management system in pilot area	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Examine incentive mechanism on investment for better management system	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Prepare a proposal on enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Prepare articles for white book prepared under output 1	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
Prepare administrative documents on prepared proposal	Plan																		JET	DONRE, DOIT, DOST	
Actual																					
2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																					
Institutional and financial readiness for pilot project	Plan																		-	DPI	
Actual																					
Step 1: Pilot Project Implementation stage	Plan																		JET	DPI	
Confirmation of institutional and financial readiness for pilot project	Actual																				
Finalization of selection of target pilot projects	Plan																		JET	DPI, DOIT, DOST, DONRE, DOST	
Actual																					
Financial arrangements including preferential loan, subsidy and ESCO	Plan																		JET	DPI, DOIT	
Actual																					

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh	
Sub-Activities																			Japan	Quang Ninh			
Set up a pilot-projects working group and monitoring	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Preparation of a detail plan and specifications for pilot component	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Target setting and formulation of a monitoring plan	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Procurement and implementation of pilot projects	Plan																		JET	DOIT, DOC, DOST			
	Actual																						
Step 2: Monitoring stage	Plan																		JET	DPI, DOIT, DOC, DONRE			
Monitoring	Actual																						
Extraction of lessons learned	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Preparation of EE portion of draft white book	Plan																		JET	DPI, DONRE			
	Actual																						
Step 3: Feedback and preparation for post project	Plan																		JET	DPI, DOIT, DOC, DONRE			
Evaluation of EE measures of pilot projects	Actual																						
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																		JET	DPI, DOIT, DOC, DONRE			
	Actual																						
Policy recommendations for EE measures	Plan																		JET	DPI			
	Actual																						
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																							
Institutional and financial readiness for pilot project	Plan																		-	DPI			
	Actual																						
Select cooperative enterprises	Plan																		JET	DPI, Halong City, DONRE, DOT, DARD, DOST			
	Actual																						
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST			
	Actual																						
Procure and install advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST			
	Actual																						
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST			
	Actual																						
Examine green label system for introducing advanced technologies	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Evaluate secondary benefits by contributing to clean food products	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Monitor activities and obtain lessons	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare articles for white book prepared under output 1	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare a proposal on green label system	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare administrative documents on prepared proposal	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
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																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
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																		JET, Shiga	DPI, DONRE, DARD, Env Edu Association			
	Actual																						
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																		JET, Shiga	DPI, Halong City, DARD, DOT			
	Actual																						

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																			
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																			
Set up a Working Group	Plan																	-	DPI, DT
	Actual																		
Prepare an action plan and guidelines	Plan																	JET	DPI, DT
	Actual																		
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan																	JET	DT, Tour Ass., HBMD
	Actual																		
Prepare a list of resource persons/organizations	Plan																	JET	DT, Tour Ass., HBMD
	Actual																		
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan																	JET	DT, Tour Ass., HBMD, DOT
	Actual																		
Train the concerned parties on tourist information management and delivery, etc.	Plan																	JET	DT, Tour Ass., HBMD
	Actual																		
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																	JET	DT, Tour Ass., HBMD, DOT
	Actual																		
Update periodically based on the feedback from tourists	Plan																	JET	DPI, DT, Tour Ass., HBMD
	Actual																		
Monitor outputs and impacts of the pilot activity	Plan																	JET	DPI, DT, Tour Ass., HBMD
	Actual																		
Establish a DMA	Plan																	JET	DPI, DT, Tour Ass., HBMD
	Actual																		
3.2 Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for capacity development																			
Set up a local Working Group	Plan																	-	DPI, DT, QY
	Actual																		
Develop discovery routes for promotion of ecotourism	Plan																	JET	DT, QY
	Actual																		
Provide tourist information materials and tools (mainly brochures and maps)	Plan																	JET	DT, QY
	Actual																		
Install on-site signage and interpretation	Plan																	JET	DT, QY
	Actual																		
Train local guides, tourist business and services, communities, etc.	Plan																	JET	DT, QY
	Actual																		
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																	JET	DT, QY, Tour Ass.
	Actual																		
Update periodically based on the feedback from tourists	Plan																	JET	DT, QY
	Actual																		
Monitor outputs and impacts of the pilot activity	Plan																	JET	DPI, DT, QY
	Actual																		
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																	JET	DPI, DT, DONRE, DOT
	Actual																		
Get official approval of criteria	Plan																	JET	DT, DONRE
	Actual																		
Launch Blue Sail Certificate inscription	Plan																	JET	DPI, DT, DONRE, DOT
	Actual																		
Examine application and give awards	Plan																	JET	DPI, DT, DONRE, DOT
	Actual																		
Monitor outputs and impacts of the pilot activity	Plan																	JET	DT, DONRE
	Actual																		
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																	JET, Shiga	DPI, DT, QYE, Env Edu Association
	Actual																		
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																	JET	DPI, DT, Tour Ass., HBMD, QY
	Actual																		

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization Japan Quang Ninh	Achievements	Issue & Countermeasures
			IV	I	II	III	IV	I	II	III	IV	I	II	III			
Monitoring Plan																	
Monitoring																	
Project Steering Committee	Plan																
Submission of Monitoring Sheet	Actual																
Advisory Mission from Japan	Plan																
	Actual																
Reports/Documents																	
Inception Report	Plan																
	Actual																
Progress Report	Plan																
	Actual																
Project Completion Report	Plan																
	Actual																
Public Relations																	
Kickoff Seminar	Plan																
	Actual																
Green Growth Promotion Work Shop	Plan																
	Actual																
Final Seminar	Plan																
	Actual																

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	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

Table 3 List of Members of Working Group members

No.	Name	Title in the Respective Institution	Title in PMU
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
Working Group 2: Promotion of Incentive for Energy Saving and Management such as ESCO Project, 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
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
Working Group 3: Sustainable Tourism 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
Working Group 4: Enhancement of 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	Member
Working Group 5: Awareness Raising for Contribution to Green Growth Implementation with Regular Publishing of Halong Bay Area Green Growth White Book			
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
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	Luu Thi Lam	Van Don District PC	Member
14	Mr. Pham Van Su	Uong Bi City PC	Member
15	Mr. Ngo Dinh Dung	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)	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
Total 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.

1-3 Achievement 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)

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:

Version: 02

Dated: 9, May, 2017

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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>	Not applicable for reporting period.	
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously • Financial and budgetary mechanisms and organization for 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting development of tourism sector.</p>	Not applicable for reporting period.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<p>promoting environmental management activities and energy saving activities</p> <ul style="list-style-type: none"> • 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 <p>- The recommendations for the post-project phase are submitted to Qunag Ninh province.</p>		<p>Natural disaster causing damage to tourism resources does not occur.</p>		
OUTPUTS					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book; - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>	<ul style="list-style-type: none"> - 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. - Not applicable for reporting period. 	
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented</p>	<ul style="list-style-type: none"> - Five (5) or more cases of the environmental management activities (enhancement of provincial fund and financial mechanism, energy saving and 	<ul style="list-style-type: none"> - Activity records of the Project - Administrative document on provincial funding/financial mechanism, energy saving and 		<ul style="list-style-type: none"> - The target for examination for enhancement of EPF was selected. - Energy audits for 4 	<ul style="list-style-type: none"> - 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.	<p>management, reduction of direct pollution load to the bay) are implemented in the selected key industrial sectors.</p> <p>- Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.</p>	<p>the provincial green label system for promoting energy saving and management in the selected key industrial sectors</p>		<p>sites were successfully conducted.</p> <p>- Planning for introducing bio-toilet to tourism boats has been started.</p> <p>- Not applicable for reporting period.</p>	<p>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.</p>
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<p>- 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.</p> <p>- 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.</p> <p>- Ten (10) or more of tourist boats are certified by The green label for tourist boats (Blue Sail Certificate).</p> <p>- 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.</p>	<p>- Tourism information materials and tools developed</p> <p>- Eco-tour programs developed</p> <p>- Report on survey of tourism information center and tourism website utilization (Before / After)</p> <p>- Report on eco-tour activity</p> <p>- Issued green labels for tourist boats</p> <p>- 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)</p>		<p>- Information for getting indicators and initial values were identified.</p> <p>- The reviewing work of ecotourism pilot site was implemented.</p> <p>- The factors affecting operation of tourist boats concerning Blue Sail Certificate are identified.</p> <p>- Not applicable for reporting period.</p>	<p>- 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.</p>

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:
 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>

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

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

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

Inputs	Year	Monitoring																Remarks	Issue	Solution
		2016	2017				2018				2019									
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV						
Expert																				
Chief advisor/ Green growth (1)	Plan																			
Actual																				
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																			
Actual																				
Environmental management for industry (1)	Plan																			
Actual																				
Environmental management for industry (2)	Plan																			
Actual																				
Tourism promotion	Plan																			
Actual																				
Ecotourism	Plan																			
Actual																				
Financial mechanism	Plan																			
Actual																				
Energy saving/ Energy management (1)	Plan																			
Actual																				
Energy saving/ Energy management (2)	Plan																			
Actual																				
Environmental policy/ Water environmental management	Plan																			
Actual																				
Pollution source control and treatment	Plan																			
Actual																				
Public awareness (2)/ Coordinator	Plan																			
Actual																				
Equipment																				
Inverter for compressor in cement company	Plan																			
Actual																				
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																			
Actual																				
Bio toilet for tourism boat	Plan																			
Actual																				
Training in Japan																				
Training for Counterpart Personnel	Plan																			
Actual																				

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh	
Sub-Activities																							
Output 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.																							
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.		Plan																					
		Actual																					
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																							
Institutional and financial readiness for pilot project		Plan																JET	DPI				
		Actual																					
Prepare a plan for publishing white book and awareness raising activity		Plan																JET	DPI				
		Actual																					
Provide Japanese experience on preparing white book		Plan																Shiga Pref.					
		Actual																					
Collect information from concerned organizations, Outputs 2 and 3		Plan																JET	DPI, DOIT, DONRE				
		Actual																					
Compile collected information with visualization		Plan																JET	DPI				
		Actual																					
Publish white book to target enterprises and local residents		Plan																JET	DPI, Env. Edu. Association				
		Actual																					
Implement awareness raising activity		Plan																JET	Env. Edu. Association				
		Actual																					
Monitor activity and obtained lessons		Plan																JET	DPI				
		Actual																					
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase		Plan																JET	DPI, Env. Edu. Association				
		Actual																					
Prepare administrative documents on prepared proposal		Plan																JET	DPI				
		Actual																					
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.		Plan																JET	DPI, DARD, Tourism Department and DOIT				
		Actual																					
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.		Plan																JET	DPI				
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Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Output 2: Environmentally and financially sustainable policies for selected key industries and developed and implemented as pilot activities.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan																			Actual																		Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan																			Actual																		Conduct funding approval process	Plan																			Actual																		Examine required measures for enhancement of existing funding system	Plan																			Actual																		Select pilot area for examination of development of financial policy on green growth implementation	Plan																			Actual																		Identify required measures on improvement of better management system in pilot area	Plan																			Actual																		Examine incentive mechanism on investment for better management system	Plan																			Actual																		Prepare a proposal on enhancement of existing funding system	Plan																			Actual																		Prepare articles for white book prepared under output 1	Plan																			Actual																		Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																			Actual																		Prepare administrative documents on prepared proposal	Plan																			Actual																		2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																			Institutional and financial readiness for pilot project	Plan																			Actual																																																																																																																																			
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Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																					
<u>Step 1: Pilot Project Implementation stage</u>	Plan																		JET	DPI	
Confirmation of institutional and financial readiness for pilot project	Actual																		JET	DPI	
Finalization of selection of target pilot projects	Plan																		JET	DPI, DOIT, DOC, DONRE, DOST	
	Actual																		JET	DPI, DOIT, DOC, DONRE, DOST	
Financial arrangements including preferential loan, subsidy and ESCO	Plan																		JET	DPI, DOIT	
	Actual																		JET	DPI, DOIT	
Set up a pilot-projects working group and monitoring	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of a detail plan and specifications for pilot component	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Target setting and formulation of a monitoring plan	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Procurement and implementation of pilot projects	Plan																		JET	DOIT, DOC, DOST	
	Actual																		JET	DOIT, DOC, DOST	
<u>Step 2: Monitoring stage</u>	Plan																		JET	DPI, DOIT, DOC, DONRE	
Monitoring	Actual																		JET	DPI, DOIT, DOC, DONRE	
Extraction of lessons learned	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of EE portion of draft white book	Plan																		JET	DPI, DONRE	
	Actual																		JET	DPI, DONRE	
<u>Step 3: Feedback and preparation for post project</u>	Plan																		JET	DPI, DOIT, DOC, DONRE	
Evaluation of EE measures of pilot projects	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																		JET	DPI, DOIT, DOC, DONRE	
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Policy recommendations for EE measures	Plan																		JET	DPI	
	Actual																		JET	DPI	
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																					
Institutional and financial readiness for pilot project	Plan																		-	DPI	
	Actual																		-	DPI	
Select cooperative enterprises	Plan																		JET	DPI, Halong City, DONRE, DOT, DARD, DOST	
	Actual																		JET	DPI, Halong City, DONRE, DOT, DARD, DOST	
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	
	Actual																		JET	Halong City, DARD, DOT, DOST	
Procure and install advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	
	Actual																		JET	Halong City, DARD, DOT, DOST	

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh			
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan															JET	Halong City, DARD, DOT, DOST		
	Actual																		
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 system on advanced technology.	
	Actual																		
Evaluate secondary benefits by contributing to clean food products	Plan															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 benefit.
	Actual																		
Monitor activities and obtain lessons	Plan															JET	DPI, Halong City, DARD, DOT		The required actions for tax exemption has to be required. After finalizing equipment procured, the actions will be conducted.
	Actual																		
Prepare articles for white book prepared under output 1	Plan															JET	DPI, Halong City, DARD, DOT		This activity has not been started. After finalizing cooperative enterprises, this activity will be conducted.
	Actual																		
Prepare a proposal on green label system	Plan															JET	DPI, Halong City, DARD, DOT		
	Actual																		
Prepare administrative documents on prepared proposal	Plan															JET	DPI, Halong City, DARD, DOT		
	Actual																		
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															JET	DPI, Halong City, DARD, DOT		
	Actual																		
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															JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
	Actual																		
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															JET, Shiga	DPI, Halong City, DARD, DOT		
	Actual																		
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																			
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																			
Set up a Working Group	Plan															-	DPI, DT	WGs has been established and the Project Document has been	
	Actual																		
Prepare an action plan and guidelines	Plan															JET	DPI, DT	The action plan has been prepared.	
	Actual																		
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan															JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	
	Actual																		
Prepare a list of resource persons/organizations	Plan															JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/organizations	
	Actual																		

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																					
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan																		JET	DT, Tour Ass., HBMD, DOT	This activity has not been started. After finishing collection of required information, the activities will start.
	Actual																				
Train the concerned parties on tourist information management and delivery, etc.	Plan																	JET	DT, Tour Ass., HBMD		
	Actual																				
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																	JET	DT, Tour Ass., HBMD, DOT		
	Actual																				
Update periodically based on the feedback from tourists	Plan																	JET	DPI, DT, Tour Ass., HBMD		
	Actual																				
Monitor outputs and impacts of the pilot activity	Plan																	JET	DPI, DT, Tour Ass., HBMD		
	Actual																				
Establish a DMA	Plan																	JET	DPI, DT, Tour Ass., HBMD		
	Actual																				
3.2 Promote eco-tourism in Quang Yen Town through providing the training and technical transfer for capacity development																					
Set up a local Working Group	Plan																		–	DPI, DT, QY	
	Actual																				
Develop discovery routes for promotion of ecotourism	Plan																	JET	DT, QY	Necessity of re-examination of ecotourism pilot site were identified in Feb. 2017. Based on the decision made in 1st Str/C, ecotourism pilot site will be finalized.	
	Actual																				
Provide tourist information materials and tools (mainly brochures and maps)	Plan																	JET	DT, QY	This activity has not been started. After finalizing ecotourism pilot site, this activity will be conducted.	
	Actual																				
Install on-site signage and interpretation	Plan																	JET	DT, QY		
	Actual																				
Train local guides, tourist business and services, communities, etc.	Plan																	JET	DT, QY		
	Actual																				
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																	JET	DT, QY, Tour Ass.		
	Actual																				
Update periodically based on the feedback from tourists	Plan																	JET	DT, QY		
	Actual																				
Monitor outputs and impacts of the pilot activity	Plan																	JET	DPI, DT, QY		
	Actual																				
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																	JET	DPI, DT, DONRE, DOT	The factors affecting operation of tourist boats concerning Blue Sail Certificate were identified.	
	Actual																				
Get official approval of criteria	Plan																	JET	DT, DONRE		
	Actual																				
Launch Blue Sail Certificate inscription	Plan																	JET	DPI, DT, DONRE, DOT		
	Actual																				
Examine application and give awards	Plan																	JET	DPI, DT, DONRE, DOT		
	Actual																				
Monitor outputs and impacts of the pilot activity	Plan																	JET	DT, DONRE		
	Actual																				
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																	JET, Shiga	DPI, DT, QYE, Env Edu Association		
	Actual																				
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																	JET	DPI, DT, Tour Ass., HBMD, QY		
	Actual																				

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh		
Monitoring Plan	Year	2016	2017				2018				2019				Remarks	Issue	Solution	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV				
Monitoring																		
Project Steering Committee	Plan																	
	Actual																	
Submission of Monitoring Sheet	Plan																	
	Actual																	
Advisory Mission from Japan	Plan																	
	Actual																	
Reports/Documents																		
Inception Report	Plan																	
	Actual																	
Progress Report	Plan																	
	Actual																	
Project Completion Report	Plan																	
	Actual																	
Public Relations																		
Kickoff Seminar	Plan																	
	Actual																	
Green Growth Promotion Work Shop	Plan																	
	Actual																	
Final Seminar	Plan																	
	Actual																	

Abbreviations

BDF	Bio Diesel Fuel
DARD	Department of Agruculture and Rural Development
DMA	Destination Marketing Agency
DOC	Department of Consutraction
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****Title: Chief advisor/ Green growth (1)****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

Table 3 List of Members of Working Group members

No.	Name	Title in the Respective Institution	Title in PMU
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
Working Group 2: Promotion of Incentive for Energy Saving and Management such as ESCO Project, 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
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
Working Group 3: Sustainable Tourism 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
Working Group 4: Enhancement of 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	Member
Working Group 5: Awareness Raising for Contribution to Green Growth Implementation with Regular Publishing of Halong Bay Area Green Growth White Book			
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
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	Luu Thi Lam	Van Don District PC	Member
14	Mr. Pham Van Su	Uong Bi City PC	Member
15	Mr. Ngo Dinh Dung	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)	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 Khuong	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.

1-3 Achievement 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 conducting 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 area.

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
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:

Version: 03

Dated: 30, November, 2017

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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>	Not applicable for reporting period.	
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously • Financial and budgetary mechanisms and organization for 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting development of tourism sector.</p>	Not applicable for reporting period.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<p>promoting environmental management activities and energy saving activities</p> <ul style="list-style-type: none"> • Regulation and organization for delivering and updating tourist information as well as marketing. • <u>Regulation and organization for promoting eco-tourism in Van Don District.</u> • Regulation and organization for labeling to promote energy saving and sustainable tourism activities <p>- The recommendations for the post-project phase are submitted to Qunag Ninh province.</p>		<p>Natural disaster causing damage to tourism resources does not occur.</p>		
OUTPUTS					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book; - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>	<ul style="list-style-type: none"> - [WG5] The indicator regarding publishing white book (1st year) has been almost achieved. - Not applicable for reporting period. - Not applicable for reporting period. 	
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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. 	<ul style="list-style-type: none"> - Activity records of the Project 		<ul style="list-style-type: none"> - [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 	<ul style="list-style-type: none"> - The discussion with WG and PMU for development of new financial mechanism for GG has identified some outstanding issues such as demarcation with new Fund for Conservation of

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<ul style="list-style-type: none"> - Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented. 	<ul style="list-style-type: none"> - 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 		<ul style="list-style-type: none"> - potential conducted from 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. 	<ul style="list-style-type: none"> - World Natural Heritage HL Bay as well as possible financial resources.
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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. - <u>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.</u> - Ten (10) or more of tourist boats are certified by The green label for tourist boats (Blue Sail Certificate). - <u>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.</u> 	<ul style="list-style-type: none"> - Tourism information materials and tools developed - Eco-tour programs developed - Report on survey of tourism information center and tourism website utilization (Before / After) - Report on eco-tour activity - Issued green labels for tourist boats - <u>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).</u> 		<ul style="list-style-type: none"> - 6 priority tourist information materials and tools were identified. - Two discovery trails were identified. The initial number of tourists for these eco-tours is zero. - The minimum number of BSC applications in the first batch is assumed at one. 	<ul style="list-style-type: none"> -

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 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>

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

ACTIVITIES

- 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.

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 Area, Quang Ninh Province

Inputs	Year	Monitoring																Remarks	Issue	Solution		
		2016				2017				2018				2019								
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III					
Expert																						
Chief advisor/ Green growth (1)	Plan																					
	Actual																					
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																					
	Actual																					
Environmental management for industry (1)	Plan																					
	Actual																					
Environmental management for industry (2)	Plan																					
	Actual																					
Tourism promotion	Plan																					
	Actual																					
Ecotourism	Plan																					
	Actual																					
Financial mechanism	Plan																					
	Actual																					
Energy saving/ Energy management (1)	Plan																					
	Actual																					
Energy saving/ Energy management (2)	Plan																					
	Actual																					
Environmental policy/ Water environmental management	Plan																					
	Actual																					
Pollution source control and treatment	Plan																					
	Actual																					
Public awareness (2)/ Coordinator	Plan																					
	Actual																					
Equipment																						
Inverter for compressor in cement company	Plan																			Cancelled		
	Actual																				Procurement process is under examination	
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																					
	Actual																					
Bio toilet for tourism boat	Plan																					
	Actual																					
Training in Japan																						
Training for Counterpart Personnel	Plan																					
	Actual																					

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures			
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh					
Output 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.																					
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan																	JET	DPI	WGs has been established.	
	Actual																				
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																					
Institutional and financial readiness for pilot project	Plan																	JET	DPI	WGs has been established and the Project Document has been approved.	
	Actual																				
Prepare a plan for publishing white book and awareness raising activity	Plan																	JET	DPI	The contents of White Book was proposed with demarcation for preparation of each article among the organizations concerning WG.	
	Actual																				
Provide Japanese experience on preparing white book	Plan																	Shiga Pref.		JET provide the experiences of Shiga pref. in the WG meeting.	
	Actual																				
Collect information from concerned organizations, Outputs 2 and 3	Plan																	JET	DPI, DOIT, DONRE	WG5 collected the information and prepare the draft articles.	The publishing and disclosing of GG white book are expected at the beginning of 2018.
	Actual																				
Compile collected information with visualization	Plan																	JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing.	
	Actual																				
Publish white book to target enterprises and local residents	Plan																	JET	DPI, Env. Edu. Association		In early 2018.
Implement awareness raising activity	Plan																	JET	Env. Edu. Association		In early 2018.
Monitor activity and obtained lessons	Plan																	JET	DPI	The schedule for preparing White Book in 1st year was prepared.	
	Actual																				
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan																	JET	DPI, Env. Edu. Association		
Prepare administrative documents on prepared proposal	Plan																	JET	DPI		
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.	Plan																	JET	DPI, DARD, Tourism Department and DOIT		
	Actual																				
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.	Plan																	JET	DPI	Preliminary examination has been started on recommendation on proposal of Halong Bay Environmental Science and Research Center.	Biwa lake model is gradually introduced and applied in Haron bae area, including dialogue of the Halong research center
	Actual																				

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures					
			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh				
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 growth.																							
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs has been established and the Project Document has been approved.		
	Actual																						
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.		
	Actual																						
Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.		
	Actual																						
Introduce advanced technologies for better management of enterprises with Japanese experiences	Plan																		Japanese enterprises			This activity has not been started. After finalizing the pilot site for examining better environmental management, the advanced technology will be selected.	
	Actual																						
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan																		Shiga Pref.		Shiga pref's mechanism was introduced.	Advisory mission introduced the mechanism.	
	Actual																						
Conduct funding approval process	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.		
	Actual																						
Examine required measures for enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.		
	Actual																						
Select pilot area for examination of development of financial policy on green growth implementation	Plan																		JET	DONRE, DOIT, DOST	The candidate pilot areas were proposed as Rung market and Troi market.	The potential pilot site is under reexamination instead of markets.	
	Actual																						
Identify required measures on improvement of better management system in pilot area	Plan																		JET	DONRE, DOIT, DOST	Preliminary examination of required measures for candidate pilot areas was conducted.	The potential pilot site is under reexamination instead of markets. The activity will be made from 2018.	
	Actual																						
Examine incentive mechanism on investment for better management system	Plan																		JET	DONRE, DOIT, DOST		ditto	
	Actual																						
Prepare a proposal on enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.		
	Actual																						
Prepare articles for white book prepared under output 1	Plan																		JET	DONRE, DOIT, DOST			
	Actual																						
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																		JET	DONRE, DOIT, DOST			
	Actual																						
Prepare administrative documents on prepared proposal	Plan																		JET	DONRE, DOIT, DOST			
	Actual																						
2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																							
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs has been established and the Project Document has been approved.		
	Actual																						

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																					
<u>Step 1: Pilot Project Implementation stage</u>	Plan																				
Confirmation of institutional and financial readiness for pilot project	Actual																		JET	DPI	
Finalization of selection of target pilot projects	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE, DOST	
Financial arrangements including preferential loan, subsidy and ESCO	Plan																				
	Actual																		JET	DPI, DOIT	
Set up a pilot-projects working group and monitoring	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of a detail plan and specifications for pilot component	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Target setting and formulation of a monitoring plan	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Procurement and implementation of pilot projects	Plan																				
	Actual																		JET	DOIT, DOC, DOST	
<u>Step 2: Monitoring stage</u>	Plan																				
Monitoring	Actual																		JET	DPI, DOIT, DOC, DONRE	
Extraction of lessons learned	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of EE portion of draft white book	Plan																				
	Actual																		JET	DPI, DONRE	
<u>Step 3: Feedback and preparation for post project</u>	Plan																				
Evaluation of EE measures of pilot projects	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																				
	Actual																		JET	DPI, DOIT, DOC, DONRE	
Policy recommendations for EE measures	Plan																				
	Actual																		JET	DPI	
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																					
Institutional and financial readiness for pilot project	Plan																				
	Actual																		-	DPI	
Select cooperative enterprises	Plan																				
	Actual																		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																		JET	Halong City, DARD, DOT, DOST	
Procure and install advanced technologies for reducing pollution load to the bay	Plan																				
	Actual																		JET	Halong City, DARD, DOT, DOST	

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh	
Sub-Activities																							
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	Equipment is under procurement process.		
	Actual																						
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 system on advanced technology.		
	Actual																					The remaining examination will be made after equipment procurement.	
Evaluate secondary benefits by contributing to clean food products	Plan																		JET	DPI, Halong City, DARD, DOT		Secondary benefits explained to WG by JET and equipment providers.	
	Actual																						
Monitor activities and obtain lessons	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare articles for white book prepared under output 1	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare a proposal on green label system	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
Prepare administrative documents on prepared proposal	Plan																		JET	DPI, Halong City, DARD, DOT			
	Actual																						
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																		JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is being examined.		
	Actual																						
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																		JET, Shiga	DPI, DONRE, DARD, Env Edu Association			
	Actual																						
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																		JET, Shiga	DPI, Halong City, DARD, DOT			
	Actual																						
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																							
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																							
Set up a Working Group	Plan																			-	DPI, DT	WGs has been established and the Project Document has been approved.	
	Actual																						
Prepare an action plan and guidelines	Plan																			JET	DPI, DT	The action plan has been prepared.	
	Actual																						
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan																			JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	
	Actual																						
Prepare a list of resource persons/organizations	Plan																			JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/organizations.	
	Actual																						

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh	
Sub-Activities																							
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan																						
	Actual																						
Train the concerned parties on tourist information management and delivery, etc.	Plan																						
	Actual																						
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																						
	Actual																						
Update periodically based on the feedback from tourists	Plan																						
	Actual																						
Monitor outputs and impacts of the pilot activity	Plan																						
	Actual																						
Establish a DMA	Plan																						
	Actual																						
3.2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development																							
Set up a local Working Group	Plan																						
	Actual																						
Develop discovery routes for promotion of ecotourism	Plan																						
	Actual																						
Provide tourist information materials and tools (mainly brochures and maps)	Plan																						
	Actual																						
Install on-site signage and interpretation	Plan																						
	Actual																						
Train local guides, tourist business and services, communities, etc.	Plan																						
	Actual																						
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																						
	Actual																						
Update periodically based on the feedback from tourists	Plan																						
	Actual																						
Monitor outputs and impacts of the pilot activity	Plan																						
	Actual																						
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																						
	Actual																						
Get official approval of criteria	Plan																						
	Actual																						
Launch Blue Sail Certificate inscription	Plan																						
	Actual																						
Examine application and give awards	Plan																						
	Actual																						
Monitor outputs and impacts of the pilot activity	Plan																						
	Actual																						
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																						
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																						

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh		
Monitoring Plan	Year	2016	2017				2018				2019				Remarks	Issue	Solution	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV				
Monitoring																		
Project Steering Committee	Plan		■															
	Actual																	
Submission of Monitoring Sheet	Plan			■					■									
	Actual																	
Advisory Mission from Japan	Plan			■					■									
	Actual																	
Reports/Documents																		
Inception Report	Plan		■															
	Actual																	
Progress Report	Plan																	
	Actual																	
Project Completion Report	Plan																	
	Actual																	
Public Relations																		
Kickoff Seminar	Plan		■															
	Actual																	
Green Growth Promotion Work Shop	Plan																	
	Actual																	
Final Seminar	Plan																	
	Actual																	

Abbreviations

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

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
Working Group 1: Enhancement of Provincial Funding and Financial Mechanism for Environmental Management and Green			

PM Form 3-1 Monitoring Sheet Summary

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-WG-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
Working Group 2: Promotion of Incentive for Energy Saving and Management such as ESCO Project, 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
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
Working Group 3: Sustainable Tourism 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
Working Group 4: Enhancement of 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	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
Working Group 5: Awareness Raising for Contribution to Green Growth Implementation with Regular Publishing of Halong Bay Area Green Growth White Book			
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

PM Form 3-1 Monitoring Sheet Summary

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 NADROYAMA	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.

1-3 Achievement 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)

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:

Version: 04


Dated: 31 July 2018

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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>	Not applicable for reporting period.	
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously • Financial and budgetary 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting development of</p>	Not applicable for reporting period.	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<p>mechanisms and organization for promoting environmental management activities and energy saving activities</p> <ul style="list-style-type: none"> • 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 <p>- The recommendations for the post-project phase are submitted to Quang Ninh province.</p>		<p>tourism sector.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p> <p>PMU proposed that to establish one institutional mechanism framework for all regulation and organization related to GG promotion at first.</p>		
OUTPUTS					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>	<ul style="list-style-type: none"> - [WG5] White Book (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. - The draft administrative document for regular publication of White book prepared by WG5. - Not applicable for reporting period. 	<ul style="list-style-type: none"> -White Book (1st year) Publication has been approved by the QN PPC on 20th July 2018 and will publish in 20th August 2018.
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Activity records of the Project 		<ul style="list-style-type: none"> - [WG1] Based on the comments from relevant departments on the first draft proposal for provincial EPF amendment, 	<ul style="list-style-type: none"> -Taskforce for 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
	<p>pollution load to the bay) are implemented in the selected key industrial sectors.</p> <p>- Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.</p>	<p>- 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</p>		<p>WG1 prepared the second proposal. [WG2] WG2 started following activities;</p> <p>i)Preparation of procedure manual for ESCO and energy saving promotion</p> <p>ii)Analysis of green label system for energy saving [WG4]</p> <p>Two kinds of equipment which were selected as advanced technology are under procurement process.</p> <p>- Not applicable for reporting period.</p>	<p>DPI in May 2018.</p> <p>[WG4] Awareness-raising activity on bio-toilet has been commenced since July 2018.</p>
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<p>- 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.</p> <p>- 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.</p> <p>- Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate).</p> <p>- Regulations and organizations on delivering and updating tourist information as well as marketing,</p>	<p>- Tourism information materials and tools developed</p> <p>- Eco-tour programs developed</p> <p>- Report on survey of tourism information center and tourism website utilization (Before / After)</p> <p>- Report on eco-tour activity</p> <p>- Issued green labels for tourist boats</p> <p>- Administrative documents on</p>		<p>- 6 priority tourist information materials and tools were identified.</p> <p>- Two discovery trails were identified by CBET.</p> <p>- Not applicable for reporting period.</p> <p>- Not applicable for reporting period.</p> <p>- QN PPC approved implementation of trial Blue Sail Certificate</p>	<p>- The materials are under preparation for distribution as of reporting time.</p> <p>- Tourists participation are expected from the latter half of 2018</p> <p>- The trail activity will be conducted in the latter half of 2018.</p>

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

ACTIVITIES					
1-1	Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	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			<p>Pre-conditions Quang Ninh province issues the notification of agreement to JICA Vietnam office for implementation of the Project.</p> 
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.	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; (1) Composting toilet (BIO LUX or equivalent) for tourist boat: Quantity 3. (2) Composting plant (BUIK SYSTEM BUIK-100) : Quantity 1			
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.	Others Training in Japan, third country or Vietnam (Vietnamese side)			
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.	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.			
2-1	Implement and monitor the pilot activities on enhancement of the provincial funds and financial mechanisms for environmental management and green growth.	Office Space			
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.				
<Issues and countermeasures>					

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

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, Quang Ninh Province

Inputs	Year	Monitoring																Remarks	Issue	Solution
		2016	2017				2018				2019									
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV						
Expert																				
Chief advisor/ Green growth (1)	Plan																			
	Actual																			
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																			
	Actual																			
Environmental management for industry (1)	Plan																			
	Actual																			
Environmental management for industry (2)	Plan																			
	Actual																			
Tourism promotion	Plan																			
	Actual																			
Ecotourism	Plan																			
	Actual																			
Financial mechanism	Plan																			
	Actual																			
Energy saving/ Energy management (1)	Plan																			
	Actual																			
Energy saving/ Energy management (2)	Plan																			
	Actual																			
Environmental policy/ Water environmental management	Plan																			
	Actual																			
Pollution source control and treatment	Plan																			
	Actual																			
Public awareness (2)/ Coordinator	Plan																			
	Actual																			
Equipment																				
Inverter for compressor in cement company	Plan																			
	Actual																	Cancelled		
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																			
	Actual																	The procurement was originally planned to be financed by JICA Vietnam office, but JICA HQ decided that is was to be financed by JET's consultant contract budget. The procurement process is behind schedule.		
Bio toilet for tourism boat	Plan																			
	Actual																	Procurement process is behind schedule.		
Training in Japan																				
Training for Counterpart Personnel	Plan																			
	Actual																			

Activities Sub-Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh					
Output 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.																					
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan																			WGs have been established.	-
	Actual																				
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																					
Institutional and financial readiness for pilot project	Plan																	JET	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																				
Prepare a plan for publishing white book and awareness raising activity	Plan																	JET	DPI	Official approval process done by PPC for printing needs much time.	PPC has already approved printing of 1st year's Whitebook in July 2018.
	Actual																				
Provide Japanese experience on preparing white book	Plan																	Shiga Pref.		JET provided the experiences of Shiga pref. in the WG meeting.	-
	Actual																				
Collect information from concerned organizations, Outputs 2 and 3	Plan																	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 book is expected at the beginning of August 2018.
	Actual																				
Compile collected information with visualization	Plan																	JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing the 2nd-year book.	
	Actual																				
Publish white book to target enterprises and local residents	Plan																	JET	DPI, Env. Edu. Association		In August 2018.
	Actual																				
Implement awareness raising activity	Plan																	JET	Env. Edu. Association		From September 2018.
	Actual																				
Monitor activity and obtained lessons	Plan																	JET	DPI		
	Actual																				
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan																	JET	DPI, Env. Edu. Association		
	Actual																				
Prepare administrative documents on prepared proposal	Plan																	JET	DPI		
	Actual																				
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.	Plan																	JET	DPI, DARD, Tourism Department and DOIT		
	Actual																				
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.	Plan																	JET	DPI		
	Actual																				

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh							
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 growth.																							
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs have been established and the Project Document has been approved.	-	
	Actual																						
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 task force for preparation of institutional mechanism framework for GG promotion.	
	Actual																						
Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	Ditto	
	Actual																						
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.		
	Actual																						
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan																		Shiga Pref.		Shiga pref's mechanism was introduced.	Advisory mission introduced into the mechanism.	
	Actual																						
Conduct funding approval process	Plan																		JET	DONRE, DOST	WG1 prepared the proposal on EPF ammendment.	WG1 submitted the proposal to PMU.	
	Actual																						
Examine required measures for enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST			
	Actual																						
Select pilot area for examination of development of financial policy on green growth implementation	Plan																		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 selected as EPF loan target with support from WG.	
	Actual																						
Identify required measures on improvement of better management system in pilot area	Plan																		JET	DONRE, DOIT, DOST		WG1 discussed with taskforce about the issue.	
	Actual																						
Examine incentive mechanism on investment for better management system	Plan																		JET	DONRE, DOIT, DOST	Incentive mechanism should be discussed based on existing status analysis.	WG1 established special task force for preparation of institutional mechanism framework for GG promotion.	
	Actual																						
Prepare a proposal on enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	Ditto	
	Actual																						
Prepare articles for white book prepared under output 1	Plan																		JET	DONRE, DOIT, DOST			
	Actual																						
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																		JET	DONRE, DOIT, DOST	WG1 established special task force for institutional mechanism framework for GG promotion.	Task force is preparing a report on institutional mechanism framework for GG promotion.	
	Actual																						
Prepare administrative documents on prepared proposal	Plan																		JET	DONRE, DOIT, DOST		Ditto	
	Actual																						

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh					
Sub-Activities																					
2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																					

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																					
Institutional and financial readiness for pilot project	Plan																				
	Actual																				
<u>Step 1: Pilot Project Implementation stage</u>	Plan																				
Confirmation of institutional and financial readiness for pilot project	Actual																				
Finalization of selection of target pilot projects	Plan																				
	Actual																				
Financial arrangements including preferential loan, subsidy and ESCO	Plan																				
	Actual																				
Set up a pilot-projects working group and monitoring	Plan																				
	Actual																				
Preparation of a detail plan and specifications for pilot component	Plan																				
	Actual																				
Target setting and formulation of a monitoring plan	Plan																				
	Actual																				
Procurement and implementation of pilot projects	Plan																				
	Actual																				
<u>Step 2: Monitoring stage</u>	Plan																				
Monitoring	Actual																				
Extraction of lessons learned	Plan																				
	Actual																				
Preparation of EE portion of draft white book	Plan																				
	Actual																				
<u>Step 3: Feedback and preparation for post project</u>	Plan																				
Evaluation of EE measures of pilot projects	Actual																				
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																				
	Actual																				
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																				
	Actual																				
Policy recommendations for EE measures	Plan																				
	Actual																				
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																					
Institutional and financial readiness for pilot project	Plan																				
	Actual																				
Select cooperative enterprises	Plan																				
	Actual																				
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan																				
	Actual																				
Procure and install advanced technologies for reducing pollution load to the bay	Plan																				
	Actual																				

Activities	Year	2016					2017					2018					2019					Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh					
Sub-Activities																									
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan																					JET	Halong City, DARD, DOT, DOST	Ditto	Ditto
	Actual																								
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 system on advanced technology.	The incentive mechanism will be considered through training activity of equipment.
	Actual																								
Evaluate secondary benefits by contributing to clean food products	Plan																					JET	DPI, Halong City, DARD, DOT	Secondary benefits were explained to WG by JET and equipment providers.	After procurement of composting plant is completed, the examination and evaluation will be conducted in the latter half of 2018.
	Actual																								
Monitor activities and obtain lessons	Plan																					JET	DPI, Halong City, DARD, DOT	-	Monitoring activity will be implemented after the installing (After August 2018).
	Actual																								
Prepare articles for white book prepared under output 1	Plan																					JET	DPI, Halong City, DARD, DOT		
	Actual																								
Prepare a proposal on green label system	Plan																					JET	DPI, Halong City, DARD, DOT		
	Actual																								
Prepare administrative documents on prepared proposal	Plan																					JET	DPI, Halong City, DARD, DOT		
	Actual																								
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																					JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	Task force review report based on the proposal
	Actual																								
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																					JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
	Actual																								
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																					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.
	Actual																								
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																									
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																									
Set up a Working Group	Plan																					-	DPI, DT	WGs have been established and the Project Document has been approved.	-
	Actual																								
Prepare an action plan and guidelines	Plan																					JET	DPI, DT	The action plan has been prepared.	-
	Actual																								
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan																					JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	-
	Actual																								
Prepare a list of resource persons/organizations	Plan																					JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/ organizations.	-
	Actual																								

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh
Sub-Activities																						
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan																		JET	DT, Tour Ass., HBMD, DOT	The draft materials were prepared by WG.	Approval from PPC is awaited for producing and distribution.
	Actual																					
Train the concerned parties on tourist information management and delivery, etc.	Plan																		JET	DT, Tour Ass., HBMD	A series of workshops are being organized.	
	Actual																					
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																		JET	DT, Tour Ass., HBMD, DOT	The activity will be conducted from the latter half of 2018.	
	Actual																					
Update periodically based on the feedback from tourists	Plan																		JET	DPI, DT, Tour Ass., HBMD		
	Actual																					
Monitor outputs and impacts of the pilot activity	Plan																		JET	DPI, DT, Tour Ass., HBMD		
	Actual																					
Establish a DMA	Plan																		JET	DPI, DT, Tour Ass., HBMD		
	Actual																					
3.2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development																						
Set up a local Working Group	Plan																		-	DPI, DT, QY		Ecotourism pilot site was changed to Van Don.
	Actual																					
Develop discovery routes for promotion of ecotourism	Plan																		JET	DT, QY		
	Actual																					
Provide tourist information materials and tools (mainly brochures and maps)	Plan																		JET	DT, QY	Behind schedule.	
	Actual																					
Install on-site signage and interpretation	Plan																		JET	DT, QY	Behind schedule.	
	Actual																					
Train local guides, tourist business and services, communities, etc.	Plan																		JET	DT, QY	Behind schedule.	These activities will be conducted in the latter half of 2018.
	Actual																					
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																		JET	DT, QY, Tour Ass.	Behind schedule.	
	Actual																					
Update periodically based on the feedback from tourists	Plan																		JET	DT, QY		
	Actual																					
Monitor outputs and impacts of the pilot activity	Plan																		JET	DPI, DT, QY		
	Actual																					
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																		JET	DPI, DT, DONRE, DOT		Certificate system was approved for trial application in July 2018. The trial activity will be started from August 2018.
	Actual																					
Get official approval of criteria	Plan																		JET	DT, DONRE	Behind schedule.	
	Actual																					
Launch Blue Sail Certificate inscription	Plan																		JET	DPI, DT, DONRE, DOT	Behind schedule.	
	Actual																					
Examine application and give awards	Plan																		JET	DPI, DT, DONRE, DOT		
	Actual																					
Monitor outputs and impacts of the pilot activity	Plan																		JET	DT, DONRE		
	Actual																					
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																		JET, Shiga	DPI, DT, QYE, Env Edu Association		
	Actual																					
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																		JET	DPI, DT, Tour Ass., HBMD, QY		
	Actual																					

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh		
Monitoring Plan	Year	2016	2017				2018				2019				Remarks	Issue	Solution	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV				
Monitoring																		
Project Steering Committee	Plan																	
	Actual																	
Submission of Monitoring Sheet	Plan																	
	Actual																	
Advisory Mission from Japan	Plan																	
	Actual																	
Reports/Documents																		
Inception Report	Plan																	
	Actual																	
Progress Report	Plan																	
	Actual																	
Project Completion Report	Plan																	
	Actual																	
Public Relations																		
Kickoff Seminar	Plan																	
	Actual														30 Nov. 2016			
Green Growth Promotion Work Shop	Plan																	
	Actual														18 Apr. 2018			
Final Seminar	Plan																	
	Actual																	

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

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****Title: Chief advisor/ Green growth (1)****Submission Date: 31th 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	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
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

PM Form 3-1 Monitoring Sheet Summary

5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
Sub-WG-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
Working Group 2: Promotion of Incentive for Energy Saving and Management such as ESCO Project, 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
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
Working Group 3: Sustainable Tourism 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
Working Group 4: Enhancement of 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	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
Working Group 5: Awareness Raising for Contribution to Green Growth Implementation with Regular Publishing of Halong Bay Area Green Growth White Book			
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
10	Ms. Do Thi Thanh	Halong City PC	Member
11	Ms. Nguyen Cam Ha	Investment Promotion Agency (IPA)	Member
12	Ms. Luu Thi Lam	Van Don District PC	Member
13	Mr. Bui Tuan Dung	Uong Bi City DONRE	Member
14	Ms. Vu Thi Ha	Quang Yen Town PC	Member

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(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 Khuong	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.

1-3 Achievement 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)

Project Title: Project for Green Growth Promotion in Halong Bay Area, Quang Ninh Province **Version:** 05
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) **Dated:** 31 December 2018
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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province publish green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>	<ul style="list-style-type: none"> - 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). - Several pilot projects are under implementation phase. Not applicable for reporting period. - - WG3 already prepared tourism information materials. 	
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously • Financial and budgetary mechanisms and organization for 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting</p>	<p>The following mechanisms are being examined as of the end of November 2018.</p> <p>[WG1]</p> <ul style="list-style-type: none"> - 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
	<p>promoting environmental management activities and energy saving activities</p> <ul style="list-style-type: none"> • 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 <p>- The recommendations for the post-projet phase are submitted to Qunag Ninh province.</p>		<p>development of tourism sector.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p> <p>PMU proposed that to establish one institutional framework mechanism for all regulation and organization related to GG promotion at first.</p>	<p>environmental management inn industrial sector.</p> <ul style="list-style-type: none"> - 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. <p>[WG2]</p> <ul style="list-style-type: none"> - Draft operation manuals, composed of several schemes, to be utilized by the provincial authorities for energy saving and effective management in the 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. <p>[WG3]</p> <p><u>Tourism information and marketing</u></p> <ul style="list-style-type: none"> - 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. <p><u>Ecotourism in Van Don</u></p> <ul style="list-style-type: none"> - The CBET board was established under the specific instruction of PPC for the purpose of pilot activity on ecotourism promotion in Quan Lan island. <p><u>Labeling for energy saving and tourism activities</u></p> <ul style="list-style-type: none"> - 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
				<p>mechanism will be matured and institutionalized in the remaining project duration.</p> <ul style="list-style-type: none"> - 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. <p>[WG4]</p> <ul style="list-style-type: none"> - 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. <p>[WG5]</p> <ul style="list-style-type: none"> - 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					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>	<ul style="list-style-type: none"> - 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. - WG5 prepared draft administrative documents as new decision. - Focal point prepared draft recommendation based on 1st and 2nd year GG white book preparation. The WG5 member 	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are developed and implemented as pilot activities.</p>	<p>- 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.</p> <p>- Regulations and organizations for</p>	<p>- Activity records of the Project</p> <p>- Administrative document</p>		<p>will discuss the matter afterward.</p> <p>[WG1]</p> <ul style="list-style-type: none"> - A proposal for the Decision on amendment of EPF was prepared by April 2018 after reflecting comments collected from concerned departments and organizations. - 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. <p>[WG2]</p> <ul style="list-style-type: none"> - 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. <p>[WG4]</p> <ul style="list-style-type: none"> - 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. <p>The following document was</p>	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<p>promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.</p>	<p>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</p>		<p>drafted as proposal document ;</p> <ul style="list-style-type: none"> - 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] 	
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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. - 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. - Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate). 	<ul style="list-style-type: none"> - Tourism information materials and tools developed - Eco-tour programs developed - Report on survey of tourism information center and tourism website utilization (Before / After) - Report on eco-tour activity 		<ul style="list-style-type: none"> - 6 priority tourist information materials and tools were identified: website, Facebook, Instagram, YouTube, B2B brochure and tourist map. - 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. - 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. - Thirty-six tourist boats have already applied and obtained BSC in the first batch. 	<ul style="list-style-type: none"> - The tourism website is under coding and will be finalized soon. - The number of tourists in the third year is expected to be more than 500. - In the second batch, WG3 expected at least 20 tourist boats would apply the BSC. In fact, 34 boats have been applied and approved.

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
	<ul style="list-style-type: none"> - 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. 	<ul style="list-style-type: none"> - Issued green labels for tourist boats - 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) 		<ul style="list-style-type: none"> - Necessary administrative document will be discussed. 	<ul style="list-style-type: none"> - DMA will be established based on the existing TIPC by strengthening its capacity and financial sources. The amended Decision will be discussed at WG3. - The Decision on QL island CBET-board will be amended based on the pilot activities. - A proto-type BSC proposal has been approved by QN PPC for the trial operation. It will be finalized by taking into account the result of the past trial operation twice.

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;
 (1) 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

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



<Issues and countermeasures>

ACTIVITIES

<p>management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.</p> <p>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.</p> <p>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.</p> <p>3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.</p> <p>3-2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development.</p> <p>3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).</p> <p>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.</p> <p>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.</p>	<p>and Awareness, and other related organizations as required.</p> <p>Office Space</p> <p>Budget allocation for salary and other expenditure for counterpart personnel during the project period.</p> <p>Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC).</p>	<p>The institutionalization procedure for GG promotion is delayed.</p> <p>↓</p> <ul style="list-style-type: none"> ➤ Continuous monitoring / follow-up by JET/WGs ➤ Prompt review / approval /Instruction to necessary departments by PPC
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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

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

															Monitoring					
Inputs	Year	2016				2017				2018				2019				Remarks	Issue	Solution
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV						
Expert																				
Chief advisor/ Green growth (1)	Plan																			
	Actual																			
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																			
	Actual																			
Environmental management for industry (1)	Plan																			
	Actual																			
Environmental management for industry (2)	Plan																			
	Actual																			
Tourism promotion	Plan																			
	Actual																			
Ecotourism	Plan																			
	Actual																			
Financial mechanism	Plan																			
	Actual																			
Energy saving/ Energy management (1)	Plan																			
	Actual																			
Energy saving/ Energy management (2)	Plan																			
	Actual																			
Environmental policy/ Water environmental management	Plan																			
	Actual																			
Pollution source control and treatment	Plan																			
	Actual																			
Public awareness (2)/ Coordinator	Plan																			
	Actual																			
Equipment																				
Inverter for compressor in cement company	Plan																			
	Actual																	Cancelled		
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																			
	Actual																	The equipment was installed in August 2018.		
Bio toilet for tourism boat	Plan																			
	Actual																	The equipment was installed in August 2018.		
Training in Japan																				
Training for Counterpart Personnel	Plan																			
	Actual																			

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh							
Sub-Activities																							
Output 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.																							
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan																					WGs have been established.	-
	Actual																						
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																							
Institutional and financial readiness for pilot project	Plan																			JET	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																						
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 preparation work.	-
	Actual																						
Provide Japanese experience on preparing white book	Plan																			Shiga Pref.		JET and Shiga prefecture provided Japanese experience.	-
	Actual																						
Collect information from concerned organizations, Outputs 2 and 3	Plan																			JET	DPI, DOIT, DONRE	WG5 is collecting the information and preparing the draft articles for 2nd year.	-
	Actual																						
Compile collected information with visualization	Plan																			JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing the 2nd-year book.	-
	Actual																						
Publish white book to target enterprises and local residents	Plan																			JET	DPI, Env. Edu. Association	1st year GG whitebook was published August 2018.	-
	Actual																						
Implement awareness raising activity	Plan																			JET	Env. Edu. Association	6 awareness activities using 1st GG white book were implemented in August and September 2018.	-
	Actual																						
Monitor activity and obtained lessons	Plan																			JET	DPI	Opinion from participant of awareness activities are reflected to 2nd GG white book TOC.	-
	Actual																						
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan																			JET	DPI, Env. Edu. Association	TOC of 2nd GG white book was already approved by PPC officially.	-
	Actual																						
Prepare administrative documents on prepared proposal	Plan																			JET	DPI	WG5 is under preparation administrative document as new decision.	-
	Actual																						
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.	Plan																			JET	DPI, DARD, Tourism Department and DOIT	Ditto	-
	Actual																						

Activities Sub-Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures			
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh		
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.	Plan																		JET	DPI	Shiga prefecture continues to discuss with Halong University about Halong Bay Environmental Science and Research Center through e-mail.	Continuous discussion between Shiga and QN province is required in post- project phase.		
	Actual																							
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 growth.																								
Institutional and financial readiness for pilot project	Plan																			-	DPI	WGs have been established and the Project Document has been approved.	-	
	Actual																							
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 task force for preparation of institutional framework mechanism for GG promotion.		
	Actual																							
Assist target facilities for preparing documents for applying existing fund with DONRE etc.	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	Ditto		
	Actual																							
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.	-		
	Actual																							
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan																		Shiga Pref.		Shiga pref's mechanism was introduced.	Advisory mission introduced the mechanism.		
Conduct funding approval process	Plan																		JET	DONRE,DOST	WG1 prepared the proposal on EPF ammendment.	WG1 submitted the proposal to PMU.		
Examine required measures for enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST				
	Actual																							
Select pilot area for examination of development of financial policy on green growth implementation	Plan																		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 finance support.	One enterprise was selected as EPF loan target with support from WG.		
	Actual																							
Identify required measures on improvement of better management system in pilot area	Plan																		JET	DONRE, DOIT, DOST	Taskforce and WG1 discussed institutional framework mechanism for GG promotion	The framework is under review by PPC.		
	Actual																							
Examine incentive mechanism on investment for better management system	Plan																		JET	DONRE, DOIT, DOST	Incentive mechanism should be discussed based on existing status analysis.	WG1 established special task force for preparation of institutional framework mechanism for GG promotion.		
	Actual																							
Prepare a proposal on enhancement of existing funding system	Plan																		JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	EPF is under review by PPC.		
	Actual																							
Prepare articles for white book prepared under output 1	Plan																		JET	DONRE, DOIT, DOST	WG1 provided necessary information to WG5.	-		
	Actual																							

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh	
Sub-Activities																				
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																JET	DONRE, DOIT, DOST	WG1 established special task force for institutional framework mechanism for GG promotion.	Task force finalized a report on institutional framework mechanism for GG promotion and submitted a report to PPC.
	Actual																			
Prepare administrative documents on prepared proposal	Plan																JET	DONRE, DOIT, DOST	Ditto	Ditto
	Actual																			
2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																				

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh
Sub-Activities																						
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																					
<u>Step 1: Pilot Project Implementation stage</u> Confirmation of institutional and financial readiness for pilot project	Plan																		JET	DPI	JET confirmed institutional and financial readiness for pilot project	-
	Actual																					
Finalization of selection of target pilot projects	Plan																		JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 5 targets for pilot projects.	-
	Actual																					
Financial arrangements including preferential loan, subsidy and ESCO	Plan																		JET	DPI, DOIT	JET reviewed available financial scheme for pilot project. A meeting with WB was implemented.	-
	Actual																					
Set up a pilot-projects working group and monitoring	Plan																		JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	-
	Actual																					
Preparation of a detail plan and specifications for pilot component	Plan																		JET	DPI, DOIT, DOC, DONRE	WG and JET selected 5 targets for pilot projects.	-
	Actual																					
Target setting and formulation of a monitoring plan	Plan																		JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects was examined.	-
	Actual																					
Procurement and implementation of pilot projects	Plan																		JET	DOIT, DOC, DOST	ESCO promotion scheme is under trial with the selected targets.	-
	Actual																					
<u>Step 2: Monitoring stage</u> Monitoring	Plan																		JET	DPI, DOIT, DOC, DONRE		
	Actual																					
Extraction of lessons learned	Plan																		JET	DPI, DOIT, DOC, DONRE	WG2 reflected experience of 1st year pilot activities to institutional framework.	-
	Actual																					
Preparation of EE portion of draft white book	Plan																		JET	DPI, DONRE	WG2 submitted necessary information to WG5.	-
	Actual																					
<u>Step 3: Feedback and preparation for post project</u> Evaluation of EE measures of pilot projects	Plan																		JET	DPI, DOIT, DOC, DONRE		
	Actual																					
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																		JET	DPI, DOIT, DOC, DONRE	WG2 is under discussion of energy label.	-
	Actual																					
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																		JET	DPI, DOIT, DOC, DONRE	WG2 is under discussion about incentive scheme with WG1.	-
	Actual																					
Policy recommendations for EE measures	Plan																		JET	DPI	WG2 proposed ESCO proposal including 5 schemes.	-
	Actual																					
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																						
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																					
Select cooperative enterprises	Plan																		JET	DPI, Halong City, DONRE, DOT, DARD, DOST	The advanced technology with equipment to be introduced were decided (bio toilet and composting plant).	-
	Actual																					
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	The pilot activity for introducing advanced technology was designed.	-
	Actual																					

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh
Sub-Activities																						
Procure and install advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	Biotoilets and Composting plant was installed in August 2018.	-
	Actual																					
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	Ditto	-
	Actual																					
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 system on advanced technology.	The incentive mechanism will be considered through training activity of equipment.
	Actual																					
Evaluate secondary benefits by contributing to clean food products	Plan																		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 evaluation are under consideration by WG4.
	Actual																					
Monitor activities and obtain lessons	Plan																		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.
	Actual																					
Prepare articles for white book prepared under output 1	Plan																		JET	DPI, Halong City, DARD, DOT	WGs provided necessary information to WG5.	-
	Actual																					
Prepare a proposal on green label system	Plan																		JET	DPI, Halong City, DARD, DOT		-
	Actual																					
Prepare administrative documents on prepared proposal	Plan																		JET	DPI, Halong City, DARD, DOT		-
	Actual																					
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																		JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	Task force review report based on the proposal
	Actual																					
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																		JET, Shiga	DPI, DONRE, DARD, Env Edu Association		
	Actual																					
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																		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.
	Actual																					
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																						
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																						
Set up a Working Group	Plan																		-	DPI, DT	WGs have been established and the Project Document has been approved.	-
	Actual																					
Prepare an action plan and guidelines	Plan																		JET	DPI, DT	The action plan has been prepared.	-
	Actual																					
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan																		JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	-
	Actual																					
Prepare a list of resource persons/organizations	Plan																		JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/ organizations.	-
	Actual																					

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures				
			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan			Quang Ninh			
Sub-Activities																						
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan		■														JET	DT, Tour Ass., HBMD, DOT	Brochures, map has been completed. The three SNS have been established.	Tourism website is under coding ans will be finalized.		
	Actual		■																			
Train the concerned parties on tourist information management and delivery, etc.	Plan			■													JET	DT, Tour Ass., HBMD	A series of workshops are being organized.	-		
	Actual			■																		
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan				■												JET	DT, Tour Ass., HBMD, DOT	Not yet implemented.	FAM tour will be implemented in April 2019.		
	Actual				■																	
Update periodically based on the feedback from tourists	Plan								■								JET	DPI, DT, Tour Ass., HBMD				
	Actual								■													
Monitor outputs and impacts of the pilot activity	Plan																JET	DPI, DT, Tour Ass., HBMD				
	Actual																					
Establish a DMA	Plan																JET	DPI, DT, Tour Ass., HBMD				
	Actual																					
3.2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development																						
Set up a local Working Group	Plan																-	DPI, DT, QY		Ecotourism pilot site was changed to Van Don.		
	Actual																					
Develop discovery routes for promotion of ecotourism	Plan																JET	DT, QY				
	Actual																					
Provide tourist information materials and tools (mainly brochures and maps)	Plan		■														JET	DT, QY	Brochures and maps have been completed.	-		
	Actual		■																			
Install on-site signage and interpretation	Plan		■														JET	DT, QY	WG3 wait final approval by PPC.	-		
	Actual		■																			
Train local guides, tourist business and services, communities, etc.	Plan																JET	DT, QY	The training have been conducted druing November to December 2018.	-		
	Actual																					
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																JET	DT, QY, Tour Ass.	Not yet implemented.	FAM tour will be implemented in April 2019.		
	Actual																					
Update periodically based on the feedback from tourists	Plan																JET	DT, QY				
	Actual																					
Monitor outputs and impacts of the pilot activity	Plan																JET	DPI, DT, QY				
	Actual																					
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																JET	DPI, DT, DONRE, DOT				
	Actual																					
Get official approval of criteria	Plan																JET	DT, DONRE	PPC gave official approval for trial activities	-		
	Actual																					
Launch Blue Sail Certificate inscription	Plan																JET	DPI, DT, DONRE, DOT	Two tourist boats have already applied and obtained BSC in the first batch.	-		
	Actual																					
Examine application and give awards	Plan																JET	DPI, DT, DONRE, DOT	Ditto	-		
	Actual																					
Monitor outputs and impacts of the pilot activity	Plan																JET	DT, DONRE				
	Actual																					
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																JET, Shiga	DPI, DT, QYE, Env Edu Association	WG3 provided necessary information to WG5.	-		
	Actual																					
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																JET	DPI, DT, Tour Ass., HBMD, QY				
	Actual																					

Activities Sub-Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh		
Monitoring Plan	Year	2016	2017				2018				2019				Remarks	Issue	Solution	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV				
Monitoring																		
Project Steering Committee	Plan																	
	Actual																	
Submission of Monitoring Sheet	Plan																	
	Actual																	
Advisory Mission from Japan	Plan																	
	Actual																	
Reports/Documents																		
Inception Report	Plan																	
	Actual																	
Progress Report	Plan																	
	Actual																	
Project Completion Report	Plan																	
	Actual																	
Public Relations																		
Kickoff Seminar	Plan																	
	Actual														30 Nov. 2016			
Green Growth Promotion Work Shop	Plan																	
	Actual														April 2019.			
Final Seminar	Plan																	
	Actual														Oct 2019.			

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

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
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

PM Form 3-1 Monitoring Sheet Summary

5	Mr. Hoang Trong Hoa	DPI	Member
6	Mr. Bui Hong Long	EZMB	Member
Sub-WG-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
Working Group 2: Promotion of Incentive for Energy Saving and Management such as ESCO Project, 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
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
Working Group 3: Sustainable Tourism 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
Working Group 4: Enhancement of 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	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
Working Group 5: Awareness Raising for Contribution to Green Growth Implementation with Regular Publishing of Halong Bay Area Green Growth White Book			
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
10	Ms. Do Thi Thanh	Halong City PC	Member
11	Ms. Nguyen Cam Ha	Investment Promotion Agency (IPA)	Member
12	Ms. Luu Thi Lam	Van Don District PC	Member
13	Mr. Bui Tuan Dung	Uong Bi City DONRE	Member
14	Ms. Vu Thi Ha	Quang Yen Town PC	Member

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(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 Khuong	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.

1-3 Achievement 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)

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:

Version: 06

Dated: 30 June 2019

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 style="list-style-type: none"> - Quang Ninh Province green growth white book is continuously published. - 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. - 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. 	<ul style="list-style-type: none"> - Quang Ninh Province publish green growth white book - Official records and interviews with the concerned departments in Quang Ninh Province, private sector enterprises, residents, and tourists 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p>	<ul style="list-style-type: none"> - 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). - Each pilot projects are under implementation phase until September 2019. - CBET already prepared two eco-tour programs as discovery trails is following; <ol style="list-style-type: none"> 1) "Great history and culture", 2) "A day as a fisherman" has been developed as 	
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 style="list-style-type: none"> - The following regulations and organizations to promote green growth are approved by Quang Ninh province. <ul style="list-style-type: none"> • Regulation and organization for publishing the Quang Ninh Province green growth white book continuously • Financial and budgetary 	<ul style="list-style-type: none"> - Approved documents on regulations and organizations - Interviews with the concerned departments in Quang Ninh Province 	<p>The policies for promoting the provincial Green Growth Strategy are not changed in Quang Ninh Province.</p> <p>There is no change in global situation and no increase of infectious disease risks inhibiting</p>	<p>[WG1]</p> <ul style="list-style-type: none"> - 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
	<p>mechanisms and organization for promoting environmental management activities and energy saving activities</p> <ul style="list-style-type: none"> • 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 <p>- The recommendations for the post-project phase are submitted to Qunag Ninh province.</p>		<p>development of tourism sector.</p> <p>Natural disaster causing damage to tourism resources does not occur.</p> <p>PMU proposed that to establish one institutional framework mechanism for all regulation and organization related to GG promotion at first.</p>	<p>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.</p> <p>[WG2]</p> <p>- Draft operation manuals, composed of several schemes, to be utilized by the provincial authorities for energy saving and effective management in the 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.</p> <p>[WG3]</p> <p><u>Tourism information and marketing</u></p> <p>- 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.</p> <p><u>Ecotourism in Van Don</u></p> <p>- The CBET board was established under the specific instruction of PPC for the purpose of pilot activity on ecotourism promotion in Quan Lan island.</p> <p><u>Labeling for energy saving and tourism activities</u></p> <p>- 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.</p>	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
				<ul style="list-style-type: none"> - 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 to identify the tasks and organization(s)/ authority(s) in charge of preparing the white book were submitted to PPC. 	
OUTPUTS					
<p>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.</p>	<ul style="list-style-type: none"> - 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 style="list-style-type: none"> - Halong Bay Area green growth white book - Administrative documents on the preparation and publication of the green growth white book - The recommendations for post-project phase 	<p>There is no change in social situation inhibiting activities by the concerned private sector, such as economic crisis etc.</p>	<ul style="list-style-type: none"> - 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 year GG white book. - WG5 finalized new decision and proposal for continuous GG white book publishing. - Focal point prepared draft recommendation based on 1st and 2nd year GG white book preparation. 	
<p>2. Environmentally and financially sustainable policies for the selected key industrial sectors are</p>	<ul style="list-style-type: none"> - Five (5) or more cases of the environmental management activities (enhancement of provincial fund and financial 	<ul style="list-style-type: none"> - Activity records of the Project 		<ul style="list-style-type: none"> [WG1] - A proposal for the Decision on amendment of EPF was approved on January 2019. 	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
<p>developed and implemented as pilot activities.</p>	<p>mechanism, energy saving and management, reduction of direct pollution load to the bay) are implemented in the selected key industrial sectors.</p> <p>- Regulations and organizations for promoting environmental management and energy saving for the selected key industrial sectors are developed and documented.</p>	<p>- Administrative document on provincial funding/financial mechanism, energy saving and the provincial green label system for</p>		<p>- 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.</p> <p>[WG2]</p> <p>- 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</p> <p>-Operation Manuals to conduct those proposed schemes A-E were drafted.</p> <p>[WG4]</p> <p>- The three units of bio toilet and one composting plant have been installed to reduce the direct pollution load to the bay.</p> <p>- 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.</p> <p>- WG4 has raised the initial proposal to promote the production, trade and use of sustainable agricultural products.</p> <p>The following document was drafted as proposal document ;</p> <p>- Report on integrating financial mechanisms of the province to support implementation of tasks and activities for green growth in the Province [WG1]</p> <p>- The Operation manuals for proposed schemes as a first step</p>	

Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumptions	Achievements	Remarks
		<p>promoting energy saving and management in the selected key industrial sectors</p>		<p>for institutionalization. [WG2] - Report on proposal of mechanisms and policies for green growth activities [WG4]</p> <p>The Decision on issuing Charter of organization and operation of Quang Ninh EPF were approved on January 2019.</p>	
<p>3. Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.</p>	<ul style="list-style-type: none"> - 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. - 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. - Ten (10) or more of tourist boats are certified by the green label for tourist boats (Blue Sail Certificate). - Regulations and organizations on delivering and updating tourist information as well as marketing, eco-tourism promotion in Van Don 	<ul style="list-style-type: none"> - Tourism information materials and tools developed - Eco-tour programs developed - Report on survey of tourism information center and tourism website utilization (Before / After) - Report on eco-tour activity - Issued green labels for tourist boats - Administrative documents on delivering and updating tourist information as well as marketing, eco-tourism 		<ul style="list-style-type: none"> - 6 priority tourist information materials and tools were identified: website, Facebook, Instagram, YouTube, B2B brochure and tourist map. - 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. - 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. - 36 tourist boats have already applied and obtained BSC in the first and second batches. - Necessary administrative documents were approved or under reviewing by PPC. 	<ul style="list-style-type: none"> - The tourism website coding was completed by sub-contractor. The management of the website will be transfer to TIPC. - The number of tourists in the third year is expected to be more than 500. - 36 boats have been applied and approved. - 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 tourist boats (Blue Sail Certificate) are developed and documented.	promotion in Van Don District, and the green label for tourist boats (Blue Sail Certificate)			<p>sources. The amended Decision was approved by PPC on 28 June 2019.</p> <ul style="list-style-type: none"> - 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;
 (1) 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

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



<Issues and countermeasures>

ACTIVITIES

<p>management in the selected key industrial sectors and initiate implementation of the system through the activities 2-1 to 2-3.</p> <p>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.</p> <p>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.</p> <p>3-1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.</p> <p>3-2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development.</p> <p>3-3 Design and operate green label system for tourist boats in Halong Bay (Blue Sail Certificate).</p> <p>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.</p> <p>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.</p>	<p>and Awareness, and other related organizations as required.</p> <p>Office Space</p> <p>Budget allocation for salary and other expenditure for counterpart personnel during the project period.</p> <p>Budget allocation for running cost of equipment procured under the Project (in case that the ownership of the equipment comes under QN PPC.).</p>	<p>The institutionalization procedure for GG promotion is delayed.</p> <p>↓</p> <ul style="list-style-type: none"> ➤ Continuous monitoring / follow-up by JET/WGs ➤ Prompt review / approval /Instruction to necessary departments by PPC
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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

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

Inputs	Year	Monitoring																Remarks	Issue	Solution
		2016	2017				2018				2019									
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV						
Expert																				
Chief advisor/ Green growth (1)	Plan																			
	Actual																			
Deputy chief advisor/ Green growth (2)/ Public awareness (1)	Plan																			
	Actual																			
Environmental management for industry (1)	Plan																			
	Actual																			
Environmental management for industry (2)	Plan																			
	Actual																			
Tourism promotion	Plan																			
	Actual																			
Ecotourism	Plan																			
	Actual																			
Financial mechanism	Plan																			
	Actual																			
Energy saving/ Energy management (1)	Plan																			
	Actual																			
Energy saving/ Energy management (2)	Plan																			
	Actual																			
Environmental policy/ Water environmental management	Plan																			
	Actual																			
Pollution source control and treatment	Plan																			
	Actual																			
Public awareness (2)/ Coordinator	Plan																			
	Actual																			
Equipment																				
Inverter for compressor in cement company	Plan																			
	Actual																	Cancelled		
Pilot plant for composting organic residue (to be procured by JICA Vietnam)	Plan																			
	Actual																			
Bio toilet for tourism boat	Plan																			
	Actual																			
Training in Japan																				
Training for Counterpart Personnel	Plan																			
	Actual																			

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh					
Output 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.																					
1.1 Review progress of activities based on the recommendations prepared in the detail planning phase of the Project.	Plan																			WGs have been established.	-
	Actual																				
1.2 Prepare the Halong Bay Area green growth white book referring to experiences and history of the environmental white book in Shiga Prefecture, based on the activities in Output 2, Output 3 and etc., and disclose the white book to the concerned stakeholders through workshops and to the public.																					
Institutional and financial readiness for pilot project	Plan																	JET	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																				
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 preparation work.	-
	Actual																				
Provide Japanese experience on preparing white book	Plan																	Shiga Pref.		JET and Shiga prefecture provided Japanese experience.	-
	Actual																				
Collect information from concerned organizations, Outputs 2 and 3	Plan																	JET	DPI, DOIT, DONRE	WG5 is collecting the information and preparing the draft articles for 2nd year.	-
	Actual																				
Compile collected information with visualization	Plan																	JET	DPI	WG5 is making efforts continuously for brushing up the articles before publishing the 2nd-year book.	-
	Actual																				
Publish white book to target enterprises and local residents	Plan																	JET	DPI, Env. Edu. Association	1st year GG whitebook was published August 2018.	-
	Actual																				
Implement awareness raising activity	Plan																	JET	Env. Edu. Association	6 awareness activities using 1st GG white book were implemented in August and September 2018.	-
	Actual																				
Monitor activity and obtained lessons	Plan																	JET	DPI	Opinion from participant of awareness activities are reflected to 2nd GG white book TOC.	-
	Actual																				
Prepare a proposal on contents of white book, publication plan and awareness raising activity in post-project phase	Plan																	JET	DPI, Env. Edu. Association	TOC of 2nd GG white book was already approved by PPC officially.	-
	Actual																				
Prepare administrative documents on prepared proposal	Plan																	JET	DPI	WG5 prepared the administrative document as new decision.	The proposal will be submitted to PPC soon.
	Actual																				

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh			
Sub-Activities																			
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	Plan															JET	DPI, DARD, Tourism Department and DOIT	Ditto	Ditto
	Actual																		
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.	Plan															JET	DPI	Shiga prefecture continues to discuss with Halong University about Halong Bay Environmental Science and Research Center through e-mail.	Continuous discussion between Shiga and QN province is required in post- project phase.
	Actual																		
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 growth.																			
Institutional and financial readiness for pilot project	Plan															-	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																		
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															JET	DONRE, DOIT, DOST	Ditto	
	Actual																		
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.	-
	Actual																		
Provide Japanese administrative policy on financial and funding mechanism for better management of selected industries	Plan															Shiga Pref.		Advisory mission introduced the mechanism.	-
	Actual																		
Conduct funding approval process	Plan															JET	DONRE, DOST	WG1 prepared the proposal on EPF ammendment.	-
	Actual																		
Examine required measures for enhancement of existing funding system	Plan															JET	DONRE, DOIT, DOST		
	Actual																		
Select pilot area for examination of development of financial policy on green growth implementation	Plan															JET	DONRE, DOIT, DOST	One enterprise was selected as EPF loan target with support from WG.	-
	Actual																		
Identify required measures on improvement of better management system in pilot area	Plan															JET	DONRE, DOIT, DOST	Taskforce and WG1 discussed institutional framework mechanism for GG promotion	-
	Actual																		
Examine incentive mechanism on investment for better management system	Plan															JET	DONRE, DOIT, DOST	WG1 established special task force for preparation of institutional framework mechanism for GG promotion.	-
	Actual																		

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh						
Sub-Activities																						
Prepare a proposal on enhancement of existing funding system	Plan																	JET	DONRE, DOIT, DOST	WG1 prepared the proposal of EPF improvement to PPC.	-	
	Actual																					
Prepare articles for white book prepared under output 1	Plan																	JET	DONRE, DOIT, DOST	WG1 provided necessary information to WG5.	-	
	Actual																					
Prepare proposal on financial policy on green growth implementation with incentive mechanism	Plan																	JET	DONRE, DOIT, DOST	Task force finalized a report on institutional framework mechanism for GG promotion and submitted a report to PPC.	-	
	Actual																					
Prepare administrative documents on prepared proposal	Plan																	JET	DONRE, DOIT, DOST	Ditto	-	
	Actual																					
2.2 Implement and monitor the pilot activities on promotion of incentives for energy saving and management such as ESCO projects, financial support, etc.																						
Institutional and financial readiness for pilot project	Plan																	-	DPI	WGs have been established and the Project Document has been approved.	-	
	Actual																					
Step 1: Pilot Project Implementation stage	Plan																	JET	DPI	JET confirmed institutional and financial readiness for pilot project	-	
Confirmation of institutional and financial readiness for pilot project	Actual																					
Finalization of selection of target pilot projects	Plan																	JET	DPI, DOIT, DOC, DONRE, DOST	WG and JET selected 5 targets for pilot projects.	-	
	Actual																					
Financial arrangements including preferential loan, subsidy and ESCO	Plan																	JET	DPI, DOIT	JET reviewed available financial scheme for pilot project. A meeting with WB was implemented.	-	
	Actual																					
Set up a pilot-projects working group and monitoring	Plan																	JET	DPI, DOIT, DOC, DONRE	WG confirmed schedule of pilot project.	-	
	Actual																					
Preparation of a detail plan and specifications for pilot component	Plan																	JET	DPI, DOIT, DOC, DONRE	WG and JET selected 5 targets for pilot projects.	-	
	Actual																					
Target setting and formulation of a monitoring plan	Plan																	JET	DPI, DOIT, DOC, DONRE	Monitoring plan for pilot projects was examined.	-	
	Actual																					
Procurement and implementation of pilot projects	Plan																	JET	DOIT, DOC, DOST	ESCO promotion scheme is under trial with the selected targets.	-	
	Actual																					
Step 2: Monitoring stage	Plan																	JET	DPI, DOIT, DOC, DONRE			
Monitoring	Actual																					
Extraction of lessons learned	Plan																	JET	DPI, DOIT, DOC, DONRE	WG2 reflected experience of 1st year pilot activities to institutional framework.	-	
	Actual																					
Preparation of EE portion of draft white book	Plan																	JET	DPI, DONRE	WG2 submitted necessary information to WG5.	-	
	Actual																					
Step 3: Feedback and preparation for post project	Plan																	JET	DPI, DOIT, DOC, DONRE			
Evaluation of EE measures of pilot projects	Actual																					
Preparation of Annual Action Plan including provincial energy label and energy audit system	Plan																	JET	DPI, DOIT, DOC, DONRE	WG2 is under discussion of energy label.	-	
	Actual																					
Preparation of incentives and financial mechanism and penalty system for post project phase	Plan																	JET	DPI, DOIT, DOC, DONRE	WG2 is under discussion about incentive scheme with WG1.	-	
	Actual																					
Policy recommendations for EE measures	Plan																	JET	DPI	WG2 proposed ESCO proposal including 5 schemes.	-	
	Actual																					

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures	
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh						
2.3 Implement and monitor the pilot activities on enhancement of management capacity for reduction of direct pollution load to the bay.																						
Institutional and financial readiness for pilot project	Plan																		-	DPI	WGs have been established and the Project Document has been approved.	-
	Actual																					
Select cooperative enterprises	Plan																		JET	DPI, Halong City, DONRE, DOT, DARD, DOST	The advanced technology with equipment to be introduced were decided (bio toilet and composting plant).	-
	Actual																					
Support design work for introducing advanced technologies for reducing direct pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	The pilot activity for introducing advanced technology was designed.	-
	Actual																					
Procure and install advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	Biotoilets and Composting plant was installed in August 2018.	-
	Actual																					
Operate equipment of advanced technologies for reducing pollution load to the bay	Plan																		JET	Halong City, DARD, DOT, DOST	Ditto	-
	Actual																					
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 will be considered through training activity of equipment.
	Actual																					
Evaluate secondary benefits by contributing to clean food products	Plan																		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 evaluation are under consideration by WG4.
	Actual																					
Monitor activities and obtain lessons	Plan																		JET	DPI, Halong City, DARD, DOT	Monitoring activity will finish soon. The result of monitoring will be reflected to the proposal.	-
	Actual																					
Prepare articles for white book prepared under output 1	Plan																		JET	DPI, Halong City, DARD, DOT	WGs provided necessary information to WG5.	-
Prepare a proposal on green label system	Plan																		JET	DPI, Halong City, DARD, DOT		-
Prepare administrative documents on prepared proposal	Plan																		JET	DPI, Halong City, DARD, DOT		-
Actual	Actual																					
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																		JET	DPI, Halong City, DARD, DOT	Green label system for energy saving is under examination as GG promotion framework.	WG2 plan the label system and will implement an award ceremony as a trial activity in September 2019.
	Actual																					
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																		JET, Shiga	DPI, DONRE, DARD, Env Edu Association	2nd GG WB is under preparation.	The 2nd WB will be issued by October 2019.
	Actual																					
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																		JET, Shiga	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.
	Actual																					

Activities	Year	2016				2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh							
Output 3: Measures to stimulate sustainable growth of tourism sector are implemented as pilot activities.																							
3.1 Improve or develop tourism information contributing to sustainable tourism development in Halong Bay Area, and provide the information to tourists.																							
Set up a Working Group	Plan																			-	DPI, DT	WGs have been established and the Project Document has been approved.	-
	Actual																						
Prepare an action plan and guidelines	Plan																			JET	DPI, DT	The action plan has been prepared.	-
	Actual																						
Make a branding of Ha Long Bay Area (including Ha Long smile, OCOP, etc.)	Plan																			JET	DT, Tour Ass., HBMD	Information for getting indicators and initial values were identified.	-
	Actual																						
Prepare a list of resource persons/organizations	Plan																			JET	DT, Tour Ass., HBMD	WG identified a list of resource persons/ organizations.	-
	Actual																						
Provide tourist information materials and tools (website, brochures, maps, event calendar, video, etc.)	Plan																			JET	DT, Tour Ass., HBMD, DOT	Brochures, map has been completed. The three SNS have been established.	Tourism website is under coding ans will be finalized.
	Actual																						
Train the concerned parties on tourist information management and delivery, etc.	Plan																			JET	DT, Tour Ass., HBMD	A series of workshops are being organized.	-
	Actual																						
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																			JET	DT, Tour Ass., HBMD, DOT	FAM tour has been implemented in April 2019.	-
	Actual																						
Update periodically based on the feedback from tourists	Plan																			JET	DPI, DT, Tour Ass., HBMD	Comments of tourist has been feedbacked to the tour.	-
	Actual																						
Monitor outputs and impacts of the pilot activity	Plan																			JET	DPI, DT, Tour Ass., HBMD	Under monitoring.	-
	Actual																						
Establish a DMA	Plan																			JET	DPI, DT, Tour Ass., HBMD	Function of DMA has been established.	-
	Actual																						
3.2 Promote eco-tourism in Van Don District through providing the training and technical transfer for capacity development																							
Set up a local Working Group	Plan																			-	DPI, DT, QY	Ecotourism pilot site was changed to Van Don.	-
	Actual																						
Develop discovery routes for promotion of ecotourism	Plan																			JET	DT, QY	Two discovery routes was developed by CBET.	-
	Actual																						
Provide tourist information materials and tools (mainly brochures and maps)	Plan																			JET	DT, QY	Brochures and maps have been completed.	-
	Actual																						
Install on-site signage and interpretation	Plan																			JET	DT, QY	WG3 wait final approval by PPC.	-
	Actual																						
Train local guides, tourist business and services, communities, etc.	Plan																			JET	DT, QY	The training have been conducted druing November to December 2018.	-
	Actual																						
Organize promotion activities (events, FAM trip, media tours, etc.)	Plan																			JET	DT, QY, Tour Ass.	FAM tour has been implemented in April 2019.	-
	Actual																						
Update periodically based on the feedback from tourists	Plan																			JET	DT, QY		
	Actual																						
Monitor outputs and impacts of the pilot activity	Plan																			JET	DPI, DT, QY		
	Actual																						

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan	Quang Ninh				
Sub-Activities																				
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																JET	DPI, DT, DONRE, DOT		
Get official approval of criteria	Actual																JET	DT, DONRE	PPC gave official approval for trial activities	
Launch Blue Sail Certificate inscription	Plan																JET	DPI, DT, DONRE, DOT	Two tourist boats have already applied and obtained BSC in the first batch.	
Examine application and give awards	Actual																JET	DPI, DT, DONRE, DOT	Ditto	
Monitor outputs and impacts of the pilot activity	Plan																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.	Actual																JET, Shiga	DPI, DT, QYE, Env Edu Association	2nd GG WB is under preparation.	
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																JET	DPI, DT, Tour Ass., HBMD, QY	Decisions related to DMA/Ecotourism have been submitted to PPC. Decision related to BSC are drafted by WG3.	
	Actual																			The proposals are under reviewing by PPC. Decision related to BSC are under reviewing relevant authorities such as Halong City PC, DT, and HBMD.

Monitoring Plan	Year	2016	2017				2018				2019				Remarks	Issue	Solution			
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV						
Monitoring																				
Project Steering Committee	Plan																			
Submission of Monitoring Sheet	Actual																			
Advisory Mission from Japan	Plan																			
	Actual																			
Reports/Documents																				
Inception Report	Plan																			
Progress Report	Actual																			
Project Completion Report	Plan																			
	Actual																			
Public Relations																				
Kickoff Seminar	Plan																			
	Actual																	30 Nov. 2016		
Green Growth Promotion Work Shop	Plan																			
	Actual																	April 2019.		
Final Seminar	Plan																			
	Actual																	Oct 2019.		

Activities	Year	2016	2017				2018				2019				Responsible Organization		Achievements	Issue & Countermeasures
			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Japan		
Sub-Activities																		

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

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 th 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 st August 2019 on establishment of Appraisal Council for Energy Efficiency Certificate Awarding in Quang Ninh province.
(4) Decision No. 91/QD-UBND dated 8 th 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 th 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 10 th August 2018 on approval of contents of Halong Bay and Its Vicinity Travel Trade Guide (B2B Brochure)
(4) Decision No. 64/QD-UBND dated 11 th 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 2017 on 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-BQLĐSDLSTCĐ dated 28 July 2017 on task assignment for CBET Board members by Van Don District PC
(3) Decision No.3655/QD-UBND dated 11 th October 2018 on restructuring the members of CBET Board by Van Don DPC
(4) Decision No.102/QD-UBND dated 31 st 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/QĐ-UBND on roles and responsibilities of CBET board, issued by Van Don District on 6 June, 2019
(7) Decision No. 2020/QĐ-UBND dated 6 th June 2019 on restructuring the members of CBET Board by Van Don DPC
(8) Decision No. 3043/QĐ-UBND dated 8 August 2019 on restructuring of CBET board, issued by Van Don District on 6 June, 2019
(9) Decision No.2324/ QĐ-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/QĐ-UBND dated 20 th June 2019 on approval of BSC criteria by Quang Ninh PPC
(2) Decision No. 297/QĐ-SDL dated 6 th August 2019 on establishment of the pilot BSC Council by Quang Ninh DT
(3) Decision No. 346/QĐ-SDL dated 5 th September 2018 on issuance of Blue Sail Certificates to tourist boats operating on Halong Bay.
(4) Decisions from No.554/QĐ-SDL to No. 583/QĐ-SDL dated 21 st December 2018 on issuance of Blue Sail Certificates to tourist boats operating on Halong Bay (34 decisions for 34 boats).
(5) Decision No. 74/QĐ-UBND dated 19 th 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	(1) Confirm objectives of WG1 (2) Discuss the detailed actions of the initial phase of the Project especially for selecting the target facilities of pilot activities (3) Introduce the Japanese experience on Environmental Fund	- Focal point staff - WG members (3) - JET
2	31 Mar 2017	(1) Review financial program of the National Target Program for Climate Change Adaptation and Green Growth (2) Discuss possible provincial financial scheme for green growth implementation (3) 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	(1) Discuss items to be examined for enhancement of EPF (2) Discuss alternatives on financial supporting measures for assisting the environmental management of markets (3) Confirm the schedule for the abovementioned tasks	- Focal point staff - WG members (3) - PMU - JET
4	4 Aug 2017	(1) Confirm the outline of pilot study for improvement of wastewater treatment system in Troi Market and Rung Market (2) Discuss possible measures to finance local markets for environmental improvement	- Focal point staff - WG members (4) - PMU - Representative of Hoanh Bo District and Quang Yen Town's PC - Representative of Troi Market and Rung Market's Management Unit - JET
5	8 Aug 2017	(1) Discuss approach of institutional mechanism of WG1 (2) Discuss draft proposal of EPF regulation	- 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	(1) Share the progress of preparing proposal for revision of EPF (2) Discuss the target area for examining a new financial mechanism for green growth implementation	- WG leader - Focal point staff - WG members (4) - JET
8	15 Jan 2018	(1) EPF revision (2) Pilot study on the examination of development of financial policy on green growth implementation (3) Study on new financial mechanisms	- 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	(1) Progress of proposal document of EPF amendment (2) Progress of EPF loan application	- Focal point staff - JET
11	10 Dec 2018	(1) Progress of proposal document of EPF amendment (2) Necessary budget, human resources and other to be added for institutionalization	- Focal point staff - JET
Taskforce meeting			
1	26 Mar 2018	(1) 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	(1) Latest progress of taskforce (2) Discussion of draft framework of mechanism to be institutionalized (3) Draft program of study trip to southern part of Vietnam	- 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	- Focal point staff of WG1, WG2, WG3. - Representative from DARD, EZMB, DOF - TF members (5) - PMU (3) - JET
6	13 Dec 2018	(1) Integration of GG mechanisms/criteria into new document of DARD	- TF/PMU - DARD (3) - JET
7	22 Mar 2019	(1) Latest progress of taskforce (2) Regarding the securing of annual state budget for institutionalized activities of each WG (3) Regarding integrating the financial mechanisms to support implementation of green growth tasks and activities in the province	- TF/PMU - JET
8	24 May 2019	(1) New resolution drafted by DARD (2) WG4 proposal document	- DARD (2) - JET
Meeting with MPI			
1	15 May 2018	(1) Introduction of examination of taskforce (2) National strategies or MPI's suggestion of financial mechanism for promotion of green growth (3) Policies or measures that are competent to be enforced at the provincial level (4) Good practice in other provinces or cities	- Representative from MPI (2) - PMU Advisor - PMU (1) - TF members (4) - JET
Study trip to southern part of Vietnam			
1	27-29 June 2018	(1) Meeting with Dong Nai DPI (2) Site visit to Nhon Trach water purification plant in Dong Nai Province (3) Meeting with Binh Duong DPI	- PMU Advisor - WG1 members including TF members (total 3) - Halong City DONRE expert from WG4 (1) - JET

Source: JET

(2) Overall Activities of WG2

No.	Date	Main Topics	Participants
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 - Discussion on energy efficiency promotion scheme, labeling system, and capacity development	DOIT, DPI, JET, etc.
5	20 April 2018	- Confirmation of the relationship between Decision 708 and proposed schemes. - Sharing information about audited sites. - Discussion about Schemes A, B, C	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 - Discussion about Schemes D and E	DOIT, DPI, DOC, DONRE, DT, JET
8	17 August 2018	- Approval of the proposed Schemes A, B, C by WG2 members. - Discussion about Schemes D to F	DOIT, DPI, DONRE, JET
9	19 November, 2018	- Approval of the proposed Schemes D to F by WG2 members. - Approval of the Activity Plan including budget for 2019 by WG2 members.	DOIT, DPI, DOC, JET
10	17 April 2019	- Progress of Schemes A-C - Revision of Provincial Decision 708 - Incentives of Scheme D	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	31 May 2019	- Development of new decision following Prime Minister Decision 280	DOIT, DPI, JET
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) - Progress of development of new decision	DOIT, JET
16	1 October 2019	- Progress of development of new decision - Confirmation of decision development schedule	DOIT, JET
WG2 events under pilot schemes			
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)

Source: JET

(3) Overall Activities of WG3

Overview of WG3 meetings

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

No.	Date	Major Topics	Participants
5	30 Jun 2017	Blue Sail Certificate - Interview survey Ecotourism promotion - Progress of ecotourism promotion in Quan Lan Island Improvement of tourist information - Confirmation of focus group interviews for branding of the Halong Bay area	WG leader, Focal point, WG members (9), Invitees from WG 5 (5), Invitee from Boat Association (1), PMU, JET
6	14 Jul 2017	Blue Sail Certificate - Sharing the result of interview - Discussion on the process Ecotourism promotion - Progress of ecotourism promotion in Quan Lan Island - Support for CBET Board of Quan Lan Island Improvement of tourist information - Confirmation of focus group interview schedule	WG leader, Focal point, WG members (9), PMU, JET
7	13 Sep 2017	Blue Sail Certificate - Presentation of result of survey - BCS criteria and incentives - Discussion on BCS procedure Improvement of tourist information - 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	WG leader, Focal point, WG members (8), PMU, JET
8	20 Sep 2017	Improvement of tourist information - Presentation of draft promotion materials Blue Sail Certificate - Plan for launching the BSC	WG leader, Focal point, WG members (8), PMU, JET
9	20 Oct 2017	Ecotourism promotion - Sharing the progress of ecotourism promotion in Quan Lan Island Blue Sail Certificate - Internal approval on criteria, assessment procedure and proposal letter to PMU	WG leader, Focal point, WG members (9), PMU, JET
10	15 Nov 2017	Improvement of tourist information - Sharing the progress of draft promotion materials - Ecotourism promotion - Sharing the progress of ecotourism promotion in QL Island Blue Sail Certificate - Notification of commencement Preparation for Steering Committee	WG leader, Focal point, WG members (5), JET
11	01 Dec 2017	Ecotourism promotion - Sharing the progress of ecotourism promotion in QL Island - Sharing the assigned tasks to CBET-board and request WG3 to support the tasks Blue Sail Certificate - Confirmation of the schedule of BSC pilot activities	WG leader, Focal point, WG members (4), PMU, JET
12	12 Dec 2017	Improvement of tourist information - Obtaining the agreement on the Halong Bay area tourist map - Discussion on the contents of Halong Bay B2B brochure Blue Sail Certificate - Sharing the progress of BSC	WG leader, Focal point, WG members (4), PMU, JET
13	13 Dec 2017	Improvement of tourist information - Raising awareness of the role of tourism website in a destination - Identifying the challenges of website	WG leader, Focal point, WG members (1), 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 - Sharing the progress of ecotourism promotion in QL Island - Developing the on-site signage system in QL Island - Planning the study tour Blue Sail Certificate - Confirmation of the progress of BSC	WG leader, Focal point, WG members (5), PMU, JET
16	24 Jan 2018	Improvement of tourist information - Finalization of the Halong Bay area tourist map - Discussion on B2B brochure - Discussion on the work plan for website improvement and tourism marketing through SNS as well as task assignment of WG3	Focal point, WG members (5), PMU, TIPC (2) JET, Sub-contractor (More Production)
17	01 Feb 2018	Ecotourism promotion - Confirmation of process of planning and installation of priority on-site signage in QL Island - Confirmation of the study tour - 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	WG leader, Focal point, WG members (6), JET
18	07 Mar 2018	Improvement of tourist information - Final confirmation for printing the Halong Bay area tourist map - Sharing the progress of website improvement and marketing through SNS - Notification of SNS - Approval of tourist map (VN-JP) Ecotourism promotion - Confirmation of the study tour to Duong Lam and Yen Duc Villages (date and itinerary, etc.) Blue Sail Certificate - Sharing the progress of approval procedure for BSC	WG leader, Focal point, WG members (6), TIPC (2) JET Sub-contractor (More Production)
19	12 Apr 2018	Improvement of tourist information - Confirmation of design of improved website - Notification of SNS - Approval of tourist map (VN-JP) Ecotourism promotion - Sharing the result of the study tour - Confirmation of the direction of appropriate operating system in QL Island Blue Sail Certificate - Confirmation of the progress	WG leader, Focal point, WG members (5), TIPC (1) JET, Sub-contractor (More Production)
20	17 Apr 2018	Exchange opinions with Shiga Prefecture	Focal point, WG members (5), PMU JICA and Shiga Prefecture, JET
21	26 Apr 2018	Sharing the conclusion of Steering Committee meeting Improvement of tourist information - Confirmation of revised design of improved website - Sharing the progress of SNS - Discussion on the training and workshops - Getting the final approval for the tourist information materials Ecotourism promotion - Confirmation of the structure of operating system of CBET in QL Island - Discussion on the training program for CBET Board and related stakeholders in QL Island Blue Sail Certificate - Confirmation of the progress	WG members (7), TIPC (1) JET, Sub-contractor (More Production)

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

No.	Date	Major Topics	Participants
31	19 Apr 2019	Result of FAM Trip in QL Island conducted Progress on formulation of CBET regulations Progress on preparation of proposal for establishment of DMA Progress on institutionalization of BSC	WG leader, Focal point, WG members (4) TICP (2) JET
32	12 Jul 2019	Result of the final CBET meeting Progress on preparation of proposal for establishment of DMA Progress on institutionalization of BSC	WG leader, Focal point, 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 meeting (4th WG3)	9 Jun 2017	Establishment of Community-based Ecotourism (CBET) Board in Quan Lan Island – Set up 26 members of the board (at first 24 members and added 2 in the 1st CBET workshop) Sharing the purpose of ecotourism promotion and general condition of Quan Lan Island	WG3 (8), Van Don District (5) Representatives of local communities and residents (15), PMU (2), JET (7)
1st CBET workshop	21 Jun 2017	Sharing plan of ecotourism promotion in Quan Lan Island – Understanding the definition of ecotourism – Sharing outline of the work plan for ecotourism promotion in Quan Lan Island	CBET Board members (17), Head of DT (1), WG3 (1), PMU (1), JET (5)
2nd CBET workshop	28 Jun 2017	Identification of local resources and ideas for discovery trails – Discussion on local resources such as nature, culture, tradition, customs and festival events – Proposing some ideas for discovery trail	CBET Board members (18), WG3 (1), JET (4),
3rd CBET workshop	5 Jul 2017	Discussion on draft Detailed Work Plan of Ecotourism Promotion in Quan Lan Island – Exchanging opinions concerning draft Detailed Work Plan On-site check of historical resources – Visit the communal house, pagoda, temples and Mang River	CBET Board members (12), WG3 (1), PMU (1), JET (4)
4th CBET workshop	10 Jul 2017	Agreement and signing of Detailed Work Plan of Ecotourism Promotion in Quan Lan Island – Signed by Van Don DPC, CBET Board, PMU, WG3, and JET Set up four sub-groups in CBET Board – Assigned tasks for sub-groups from July to September	CBET Board members (13), Attendees on behalf of members (4), Head of DT (1), WG3 (1), PMU (2), JET (5)
5th CBET workshop	12 Oct 2017	Evaluation of progress of ecotourism activities – Evaluation of assigned tasks for sub-groups from July to September Reconfirmation of ecotourism concept – Clarified ecotourism concept and challenges of proposed draft discovery trails	CBET Board members (15), Attendees on behalf of members (5), Head of DT (1), WG3 (1), PMU (1), JET (4)
6th CBET workshop	18 Oct 2017	Develop model discovery trails – Selecting the theme of model discovery trails and developing detailed program of discovery trail	CBET Board members (11), Attendee on behalf of member (1), WG3 (1), PMU (1), JET (4)
7th CBET workshop	27 Oct 2017	Evaluate model discovery trails – Developing a detailed program of each model discovery trail – Risk evaluation of model discovery trails	CBET Board members (5), WG3 (1), JET (3)
8th CBET workshop	01 & 02 Nov 2017	Evaluation of two selected discovery trails – Detailed site check of two discovery trails	CBET Board members (7), WG members (2), JET

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

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

Source: JET

(4) Overall Activities of WG4

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

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

No.	Date	Main Topics	Participants
		post-project period	- Hoang Lam company - JET
20	24 Jan 2019	(1) Issues on composting toilet of QN-6668 (2) Pilot activity schedule in 2019	- Focal point staff - Urban Management Division - Halong City DONRE - HBMD - Boat company - JET
21	23 Apr 2019	(1) Reporting of progress of composting plant activities (2) Preparation of workshop in May (3) Institutionalization of incentive mechanisms of WG4	- Focal point staff - PMU - Economic Division of HLCPC - Halong City DONRE - JET
22	28 May 2019	(1) Discussing WG4 proposal document (2) Discussing mechanisms for advanced technology in order to reduce the direct pollution into the bay	- Focal point staff - Halong City DONRE - JET
23	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	- WG leader - Focal point staff - WG member, DARD - Halong City DONRE - Economic Division of HLCPC - Hoang Lam company - JET
24	13 August 2019	(1) Preparation to conclude the pilot activity (2) Handover of equipment	- Focal point staff - Halong City DONRE - JET
Workshop			
1	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 (3) Discussing incentive mechanisms to be proposed	- PMU - WG4 members - Related Departments in Quang Ninh Province (Sub-department of fishery under DARD etc.) - Representatives of companies, households and farmers associations related to shrimp aquaculture, livestock industries and vegetable - JET

Source: JET

(5) Overall Activities of WG5

No.	Date	Main Topics	Participants
1	24 February 2017	<ul style="list-style-type: none"> To provide brief a explanation of the WG by JET expert to introduce practical implementation plan, 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 	WG5 members and JET (20)
2	8 March 2017	<ul style="list-style-type: none"> To provide a presentation by JET experts to propose the concept of the Green Growth White Book To explain the proposed target and TOC of the Green Growth White Book To discuss about the concept, target, and TOC 	WG5 members and JET (22)

No.	Date	Main Topics	Participants
3	4 April 2017	<ul style="list-style-type: none"> To introduce Japanese experience using the Green Growth White Book for public activity (Kagawa Prefecture) 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 	WG5 members and JET (16)
4	21 April 2017	<ul style="list-style-type: none"> To share final TOC of the Green Growth White Book, assign person in charge of each article of the book and the planned page volume To explain the guidelines for writing articles of the Green Growth White Book 	WG5 members and JET (23)
5	12 July 2017	<ul style="list-style-type: none"> To introduce the Green Growth White Book design (Subcontractor and Editor) To discuss the procedure and work plan to the Green Growth White Book publishing To introduce writing and data collection points for the Green Growth White Book 	WG5 members, JET, Editor and Sub-contractor (17)
6	25 September 2017	<ul style="list-style-type: none"> To introduce the final demo design of 1st year's Green Growth White Book (Subcontractor) To confirm additional information to Green Growth White Book To discuss further schedule publishing Green Growth White Book 	WG5 members, JET and Sub-contractor (16)
7	26 October 2017	<ul style="list-style-type: none"> To introduce the new employee as editorial secretary To discuss further schedule to the second StC 	PMU, Representative of WG5, JET, Editorial secretary, and Sub-contractor
8	27 November 2017	<ul style="list-style-type: none"> Internal meeting with PMU and editor for finalization of Green Growth How to finalize the articles in the draft Green Growth White Book Instructions from the JET expert to revise some chapters of the Green Growth White Book Some conclusions from PMU as principles in publishing white book. 	PMU representatives, WG5 Focal person member; DPI, JET and Secretary/Editor
9	20 January 2018	<ul style="list-style-type: none"> Discuss detail comments on the revision of Green Growth White Book articles in each chapter Head of WG5 gives some directions for continuing to revise the WB articles 	PMU representatives, WG5 Leader, Focal person member; WG5 members and JET
10	21 January 2018	<ul style="list-style-type: none"> Discussion with the focal person member of WG5. Clarification of what tasks should be supported by JET, Sub-contractor (LOC) and editor team Suggestive steps to solve the situations Implementation process of finalization of WB (agreed by JET and focal person) 	Focal person member of WG5, JET
11	26 March 2018	<ul style="list-style-type: none"> Seminar for commenting on the Green Growth White Book for Halong Bay area Report on process of Green Growth White Book development and presentation on contents, ideas, and goals of WB towards green growth in the Halong Bay area 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 	2 members of St/C; Representatives of concerned depts., localities; WG5 leaders, members, and JET
12	16 April 2018	<ul style="list-style-type: none"> Meeting between WG5 and JICA Advisory Mission from Shiga Prefecture Progress of WG5 activities Advice from experience of Shiga Prefecture Opinion exchange 	Representatives from JICA, Shiga Pref.; JET; WG5 Leader and Members
13	24 April 2018	<ul style="list-style-type: none"> Report of result of 3rd Steering Committee Direction to institutionalization of continuous Green Growth White Book preparation Request to second year's Green Growth White Book 	WG5 Leader and Members; JET

No.	Date	Main Topics	Participants
14	6 July 2018	<ul style="list-style-type: none"> To inform the existing status of the first years of the Green Growth White Book publication and plan of awareness activity using the book To inform the draft of TOC of 2nd year Green Growth White Book To discuss the proposed framework of mechanism to be institutionalized for WG5 activity 	WG5 focal person and Members; JET
15	22 Nov 2018	<ul style="list-style-type: none"> To discuss the direction of editing work for 2nd Green Growth White Book 	WG5 focal person, editors and JET
16	14 Jan 2019	<ul style="list-style-type: none"> To discuss the proposed framework of mechanism to be institutionalized for the WG5 activity 	WG5 focal person and JET
17	29 Mar 2019	<ul style="list-style-type: none"> To confirm the progress of proposal of institutionalization for Green Growth White Book 	WG5 focal person and JET
18	17 May 2019	<ul style="list-style-type: none"> To confirm the progress of 2nd year Green Growth White Book To confirm the progress of approval status of the proposed decision and proposal for continuous publishing of the Green Growth White Book 	WG5 focal person and JET
19	11 July 2019	<ul style="list-style-type: none"> To confirm progress of the 2nd year of the Green Growth White Book To confirm progress of the approval status of the proposed decision and proposal for continuous publishing of the Green Growth White Book 	WG5 focal person and JET
20	19 Sep 2019	<ul style="list-style-type: none"> To confirm progress of the 2nd year of the Green Growth White Book 	WG5 focal person and JET

Source: JET