



CTB

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RESULTS REPORT 2012

CAPACITY DEVELOPMENT OF WATER MANAGEMENT & SERVICES IN NINH THUAN PROVINCE



Awareness Raising Campaign in District's Primary Schools.

Construction of tertiary drainage pipe in Phuoc Dan district town.

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Acronyms

APMU	Agriculture Project Management Unit under DARD
BTC	Belgian Technical Cooperation
CAIA	Community Awareness and Infrastructure Activities
CDWMS	Capacity Development of Water Management and Services Project
CMC	Community Management Committee
CPC	Commune People's Committee
CPRGS	Comprehensive Poverty Reduction and Growth Strategy
CTA	Chief Technical Advisor
DARD	Department of Agriculture and Rural development
DoC	Department of Construction
DoF	Department of Finance
DPC	District People's Committee
DPI	Department of Planning and Investment
DoHA	Department of Home Affairs
DoNRE	Department of Natural Resources and Environment
EIA	Environmental Impact Assessment
EM	Environmental Motivators
EMP	Environmental Management Plan
GoV	Government of Vietnam
HRD	Human Resources Development
ICP	Indicative Cooperation Program
IEC	Information, Education, Communication
IPMU	Infrastructure Project Management Unit under DoC
IMC	Irrigation Management Company
IWRM	Integrated Water Resources Management
MARD	Ministry of Agriculture and Rural Development
MCDU	Management and Capacity Development Unit
MPI	Ministry of Planning and Investment
MoC	Ministry of Construction
MoF	Ministry of Finance
MoHA	Ministry of Home Affairs
MoNRE	Ministry of Natural Resources and Environment
NEX	National Execution
NTA	National Technical Assistant
NTP	National Target Program
NWRS	National Water Resources Strategy
O&M	Operation and Maintenance
PPC	Provincial People's Committee
PMU	Project Management Unit
PPMU	Provincial Project Management Unit
PPP	Public private partnership

SC	Steering Committee
SCS	Sanitation Credit Scheme
TNA	Training Needs Assessment
TOR	Terms of Reference
TPC	Town People's Committee
TWU	Town Women's Union
WU	Women's Union
WWTP	Wastewater treatment plant

1 Intervention at a glance

1.1 Project form

Project name	"Capacity Development of Water Management & Services in Ninh Thuan province"
Project Code	VIE 0803711
Location	Ninh Thuan province, Vietnam
Budget	13,070 M EUR (10 M EUR from BE and 3,070 M from VIE)
Partner Institution	Provincial People's Committee of Ninh Thuan
Date of implementation Agreement	7 th December 2009
Duration (months)	60 months
Target groups	PPC, DONRE, DOHA, DARD and local agencies
Impact ¹	To improve living environment and socio-economic development in Ninh Thuan Province
Outcome	To improve sanitation and water management and services in Ninh Thuan Province
Outputs	R1: Improved coordination and planning mechanisms in water resource management at provincial level
	R2: Improved public service delivery system in water resource management through stakeholders capacity development
	R3: Set-up of proper river basin water management & services
	R4: Improved health & living environment in Phuoc Dan
	R5: Improved community awareness and infrastructure in Phuoc Dan
	R6: Improved living environment in Khanh Hai
	R7: Improved awareness on water use and established exchange networks with other projects

¹ Impact is a synonym for global objective, Outcome is a synonym for specific objective, output is a synonym for result

1.2 Project performance

Logical table of the intervention: Fill out on the basis of the data entered in 2.2.4, 2.3.3, 2.4.3 ... (only provide A, B, C or D scores²).

	Efficiency	Effectiveness	Sustainability
Outcome	Too early	Too early	Too early
Output 1	A	A	B
Output 2	A	B	A
Output 3	A	B	A
Output 4	A	B	A
Output 5	A	B	A
Output 6	A	B	A
Output 7	B	B	A

1.3 Budget execution

Total Budget	Expenditure in 2012	Balance	Total Disbursement rate
10,000,000EUR	2,488,404EUR	5,916,160EUR	40.8%


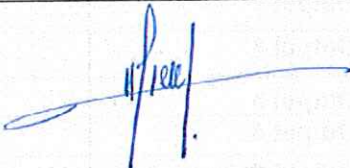
1.4 Summary

Formulate 5 key points (briefly, in one or two sentences) that a reader of this report should remember.

<ul style="list-style-type: none"> Provincial Office for Integrated Water Resource Management established as a joint initiative of VIE0703411 & VIE 0803711
<ul style="list-style-type: none"> Due to updated cost estimate exceeded project budget, construction of O Cam dam & reservoir be replaced by (i) raw water supply system in Kenh Bac and; (ii) Phuoc Dan wastewater treatment plant.
<ul style="list-style-type: none"> The new construction Khanh Hai drainage system is put into operation;
<ul style="list-style-type: none"> Construction of drainage pipelines in Phuoc Dan town started.
<ul style="list-style-type: none"> O&M general procedures approved by PPC. Detailed manual is being prepared

² A = Very good performance, B = Good performance, C = Weak performance, D = problematic

for delivery of training to O&M staff upon taking over of infrastructure works.

National execution official ³	BTC execution official ⁴
 <p data-bbox="507 853 719 927">Do Khoa Danh National Director</p>	 <p data-bbox="986 846 1289 920">Pierre Dulieu Resident Representative</p>

³ Name and Signature

⁴ Name and Signature

2 Analysis of the intervention⁵

2.1 Context

2.1.1 General context

The MCDU has been entrusted by the provincial government to be in charge of strengthening the coordination and support between all levels and the participating community in implementing programmes and projects in WRM area to ensure uniform, effective, sustainable development.

With the Institutional Development Strategy and Capacity Building Strategy approved by the PPC, the project has been able to implement the action plan in delivering capacity building activities to satisfy the urgent need for human resources development of local water sector.

In anticipation of the promulgation of the revised Law on Water Resources, the PPC of Ninh Thuan has approved the establishment of the Provincial Office of Integrated Water Resource Management, the first pilot water management & coordination institution in the country.

Notwithstanding the achievements recorded by the project till date, there is room for significant strengthening of the planning and management capacity of the different departments in the integrated management of water and services in the province. All the stakeholders need exposure to alternative planning tools and techniques to tackle water management problem and the importance of awareness raising of the citizens. It is also clear that capacity building must be seen as a pre-condition for water resources management in Ninh Thuan Province. This is very much a new role for DoNRE and the Provincial Office of Integrated Water Resource Management (as the lead agency in the water sector) and the coordinating bodies, and relates not only to increasing the knowledge and skills of personnel, but also to strengthening available personnel and equipment so that they can carry out their duties effectively.

2.1.2 Institutional context

The project VIE 0803711 is being executed by the Provincial People's Committee of Ninh Thuan and implemented by the MCDU, which is the unit in charge of capacity development and coordination between the stakeholders in the provincial water sector.

⁵ In this document: Impact is a synonym for global objective, Outcome is a synonym for specific objective, output is a synonym for result

The project management unit is also responsible for managing the preparation and development of water related infrastructures under the project. The MCDU is consequently put under the direct management of the PPC, which allow the project to maximize the opportunities to enhance the coordination and collaboration with the different departments and agencies in the province.

2.1.3 Management context: execution modalities

The project is implemented in National Execution Modality (NEX). This means that the project is implemented by the Provincial government including the PPC, and relevant departments. Under the NEX modality, the project applies Vietnamese regulations and laws to its management, finance, public procurement, and reports. The MCDU, as the implementing agency, is responsible for making decisions and the implementation of activities.

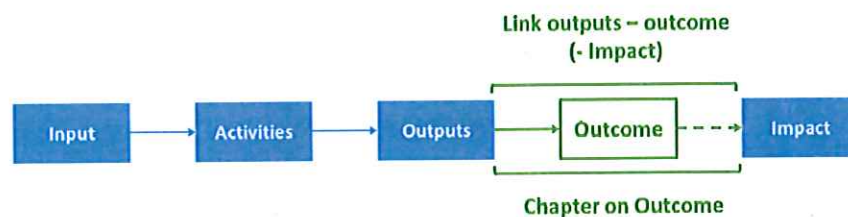
Being anchored at the PPC level, the project is well managed by senior government staff who are seconded from PPC office, DoHa and DonRE. 85% of the project staff are young but very much motivated. Under the human resources development planning of DoHA, the staff of the MCDU will be the future principal public servants of the provincial government.

NEX modality in the case of the project VIE 0803711 has demonstrated to be very appropriate as it allows the project activities to align with the central and provincial government's priorities, encourages enhanced ownership and sustainability of the intervention.

2.1.4 Harmo-context

In 2012 the project has been able to strengthen the linkages with other international support project in water sector, especially the collaboration with the BTC project VIE 0703411. The project actively participate in the integrated water resource management work group and other policy dialogue platforms organised by the ministries and the donor community.

2.2 Outcome



2.2.1 Analysis of progress made

Limit yourself to filling out the table⁶

Outcome ⁷ : To improve sanitation and water management and services in Ninh Thuan Province						
Indicators ⁸	Baseline value ⁹	Progress year N-1 ¹⁰	Progress year N ¹¹	Target year N ¹²	End Target ¹³	Comments ¹⁴
Active coordination mechanisms set up and used to address identified problems						Ninh Thuan is the first province in the country, with the support from Belgium cooperation, established the office of IWRM. While this remains a pilot coordination mechanism, it is difficult to measure the impact of this particular intervention.
Capacity Development and Training Strategy produced and used						Based on the approved Training Strategy, the annual training plan was implemented, under which about 650 cadres from provincial governments benefit from this capacity building program.
Analysis of progress made towards outcome: Analyse the dynamics between the outputs achieved and the likely achievement of the Outcome (see Results Report Guide):						
<i>Relation between outputs and the Outcome. (How) Are outputs (still) contributing to the achievement of the outcome:</i>	The outputs remain relevant in order to achieve the outcome.					
<i>Progress made towards the achievement of the outcome (on the basis of indicators):</i>	The coordination mechanisms have been set up on priority by the local government. The project VIE 803711 has been able to develop and maintain a coordination between the provincial key stakeholders in water sector and step by step demonstrating to be an effective institution to assist the provincial government in addressing the identified problem. The comprehensive CD and Training Strategy is jointly implemented by the project and the Department of Home Affairs, assuring the best response to HR development need and priorities					

⁶ Depending on the number of indicators, and depending on the number of main activities, rows should obviously be added/deleted.

Depending on the age of the project, columns should be added for the values of the preceding years (if applicable), in order for progress to be assessed against the value of the preceding year. By reporting cumulatively, the progress made in the reporting period can be determined in a precise way.

Do not write anything below the table. Comments are only allowed in the table.

⁷ Use the formulation of the outcome as mentioned in the logical framework (DTF) or the last version of the logical framework that was validated by the JLCB.

⁸ Use the indicators as shown in the logical framework

⁹ The value of the indicator at time 0. Refers to the value of the indicators at the beginning of the intervention

¹⁰ The actual value of the indicator at the end of year N-1

¹¹ The actual value of the indicator at the end of year N. If the value has not changed since the baseline or since the previous year, this value should be repeated.

¹² The target value at the end of year N

¹³ The target value at the end of the intervention

¹⁴ Comments about progress realised, namely assessment of the achieved value of the indicator at the end of year N compared to the "baseline" values (time 0) and/or the value of the preceding year, and compared to the expected intermediate value for year N. If the intermediate value is not available, the end target will be the reference. Comments should be limited to a minimum.

	of the province.
<i>Issues that arose, influencing factors (positive or negative):</i>	Despite the good institutional and physical progress, the quality of human resources remain a challenge for the province of Ninh Thuan given the fact that Ninh Thuan is a poor province, and an absence of an incentive mechanism to attract qualified people to stay and work for the provincial government.
<i>Unexpected results:</i>	The construction of Kenh Bac raw water supply system and the waste water treatment plant in Phuoc Dan town was not foreseen in the TFF. This is a new proposal in 2012 to replace O Cam dam development project by the province and MPI given the fact that the cost estimation of O Cam dam exceeded the project budget .

2.2.2 Risk management

Provide the evolution of risks¹⁵ and how they have been managed. Identified risks consist of risks emanating from the TFF and/or from the baseline study, and significant risks that have been identified during the implementation of the intervention. Risks can also be identified during the Results Monitoring.

- Describe the risk
- Score the probability that the risk might occur: High, Medium, Low
- Score the impact if the risk would occur: High, Medium, Low

If a risk is attributed with a C or D score, detail the measures that have been taken/will be taken and indicate the person/actor responsible. For details on scoring, see Guide

Risk Identification		Risk analysis			Risk Treatment			Follow-up of risks		
Description of Risk	Period of identification	Risk category	Probability	Potential Impact	Total	Action(s)	Resp.	Deadline	Progress	Status
Prolonged or severe wet season, flooding, or cyclone impact result in construction delays possibly leading to extension of project completion date	TFF	D	M			Tender/construction planning and methodologies to take into account the meteorological and hydrological elements in order to assure most of construction of key works to take place and complete before the rain season.	MCDU	After the approval of Contract Award for Kenh Bac RWSS		
Delay in defining the management, operations and maintenance agency for wastewater and drainage	TFF	D	M			MCDU to closely follow up the PPC about the development of the provincial O&M model for water works and the possibility	MCDU			

¹⁵ Limit yourself to Development Risks, Reputational Risks

infrastructure in Phuoc Dan and Khanh Hai	Lack of qualified staff at the Provincial and district departments	C	H	of engaging private sector.	MCDU							
Lack of qualified staff at the Provincial and district departments	Lack of qualified staff at the Provincial and district departments	C	H	The MCDU assist the PPC and DOHA in implementing the CD and HR development strategy, developing a team of resource staff for the provincial government through the project supported CD activities	MCDU							
Construction incidents	Loss of life or worker injury. Delay in construction works	D	M	MCDU to ensure contractor's staff and workers received appropriate labour safety training prior to contract implementation.	MCDU			After the approval of Contract Award for Kenh Bac RWSS				

2.2.3 Potential Impact

The enhancement of institutional capacity in management of water and services that project brings to the province of Ninh Thuan is of significant importance since it allows the local authorities to develop management capacity with regards to improved improved coordinated integration of water resources management into the SEDP Master Plan 2011 – 2020 and the efficient management of projects and programmes in the water sector.

The intervention logic remains valid and coherent.

2.2.4 Quality criteria

For each of the criteria (Efficiency, Effectiveness, Sustainability and Relevance) a number of sub-criteria have been formulated. By choosing the statement that fits your intervention best, you can calculate the total score for that specific criteria (see below for calculation instructions).

1. RELEVANCE: The degree to which the intervention is in line with local and national policies and priorities as well as with the expectations of the beneficiaries		
<i>In order to calculate the total score for this Q-criterion, proceed as follows: 'At least one 'A', no 'C' or 'D' = A; Two times 'B' = B; At least one 'C', no 'D' = C; at least one 'D' = D</i>		
1.1 What is the present level of relevance of the project?		
<input checked="" type="checkbox"/>	A	Clearly still embedded in national policies and Belgian strategy, responds to aid effectiveness commitments, highly relevant to needs of target group.
<input type="checkbox"/>	B	Still fits well in national policies and Belgian strategy (without always being explicit), reasonably compatible with aid effectiveness commitments, relevant to target group's needs.
<input type="checkbox"/>	C	Some issues regarding consistency with national policies and Belgian strategy, aid effectiveness or relevance.
<input type="checkbox"/>	D	Contradictions with national policies and Belgian strategy, aid efficiency commitments; relevance to needs is questionable. Major adaptations needed.
1.2 As presently designed, is the intervention logic still holding true?		
<input checked="" type="checkbox"/>	A	Clear and well-structured intervention logic; feasible and consistent vertical logic of objectives; adequate indicators; Risks and Assumptions clearly identified and managed; exit strategy in place (if applicable).
<input type="checkbox"/>	B	Adequate intervention logic although it might need some improvements regarding hierarchy of objectives, indicators, Risk and Assumptions.
<input type="checkbox"/>	C	Problems with intervention logic may affect performance of project and capacity to monitor and evaluate progress; improvements necessary.
<input type="checkbox"/>	D	Intervention logic is faulty and requires major revision for the project to have a chance of success.
2. EFFICIENCY OF IMPLEMENTATION TO DATE: Degree to which the resources of the intervention (funds, expertise, time, etc.) have been converted into results in an economical way (assessment for the whole of the intervention)		
<i>In order to calculate the total score for this Q-criterion, proceed as follows: 'At least one 'A', no 'C' or 'D' = A; Two times 'B' = B; At least one 'C', no 'D' = C; at least one 'D' = D</i>		

2.1 How well are inputs (financial, HR, goods & equipment) managed?		
<input checked="" type="checkbox"/>	A	All inputs are available on time and within budget.
<input type="checkbox"/>	B	Most inputs are available in reasonable time and do not require substantial budget adjustments. However there is room for improvement.
<input type="checkbox"/>	C	Availability and usage of inputs face problems, which need to be addressed; otherwise results may be at risk.
<input type="checkbox"/>	D	Availability and management of inputs have serious deficiencies, which threaten the achievement of results. Substantial change is needed.
2.2 How well are outputs managed?		
<input type="checkbox"/>	A	All outputs have been and most likely will be delivered as scheduled with good quality contributing to outcomes as planned.
<input checked="" type="checkbox"/>	B	Output delivery is and will most likely be according to plan, but there is room for improvement in terms of quality, coverage and timing.
<input type="checkbox"/>	C	Some output are/will be not delivered on time or with good quality. Adjustments are necessary.
<input type="checkbox"/>	D	Quality and delivery of outputs has and most likely will have serious deficiencies. Major adjustments are needed to ensure that at least the key outputs are delivered on time.

3. EFFECTIVENESS TO DATE: Degree to which the outcome (Specific Objective) is achieved as planned at the end of year N		
<i>In order to calculate the total score for this Q-criterion, proceed as follows: 'At least one 'A', no 'C' or 'D' = A; Two times 'B' = B; At least one 'C', no 'D' = C; at least one 'D' = D</i>		
3.1 As presently implemented what is the likelihood of the outcome to be achieved?		
<input type="checkbox"/>	A	Full achievement of the outcome is likely in terms of quality and coverage. Negative effects (if any) have been mitigated.
<input checked="" type="checkbox"/>	B	Outcome will be achieved with minor limitations; negative effects (if any) have not caused much harm.
<input type="checkbox"/>	C	Outcome will be achieved only partially among others because of negative effects to which management was not able to fully adapt. Corrective measures have to be taken to improve ability to achieve outcome.
<input type="checkbox"/>	D	Project will not achieve its outcome unless major, fundamental measures are taken.
3.2 Are activities and outputs adapted based on the achieved results in order to the outcome (Specific Objective)?		
<input type="checkbox"/>	A	The project is successful in adapting its strategies / activities and outputs to changing external conditions in order to achieve the outcome. Risks and assumptions are managed in a proactive manner.
<input checked="" type="checkbox"/>	B	The project is relatively successful in adapting its strategies to changing external conditions in order to achieve its outcome. Risks management is rather passive.
<input type="checkbox"/>	C	The project has not entirely succeeded in adapting its strategies to changing external conditions in a timely or adequate manner. Risk management has been rather static. An important change in strategies is necessary in order to ensure the project can achieve its outcome.
<input type="checkbox"/>	D	The project has failed to respond to changing external conditions, risks were insufficiently managed. Major changes are needed to attain the outcome.

3. POTENTIAL SUSTAINABILITY: The degree of likelihood to maintain and reproduce the benefits of an intervention in the long run (beyond the implementation period of the intervention).		
<i>In order to calculate the total score for this Q-criterion, proceed as follows: At least 3 'A's, no 'C' or 'D' = A ; Maximum two 'C's, no 'D' = B; At least three 'C's, no 'D' = C ; At least one 'D' = D</i>		

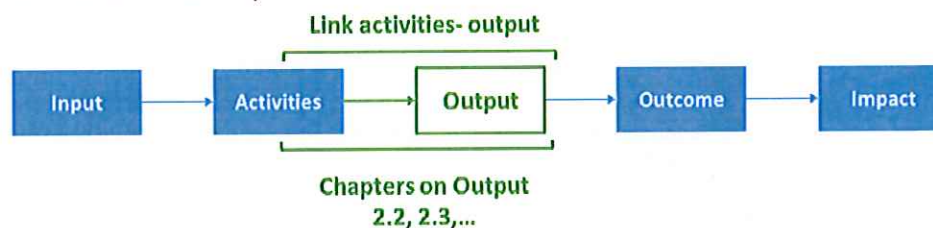
3.1 Financial/economic viability?		
<input type="checkbox"/>	A	Financial/economic sustainability is potentially very good: costs for services and maintenance are covered or affordable; external factors will not change that.
<input checked="" type="checkbox"/>	B	Financial/economic sustainability is likely to be good, but problems might arise namely from changing external economic factors.
<input type="checkbox"/>	C	Problems need to be addressed regarding financial sustainability either in terms of institutional or target groups costs or changing economic context.
<input type="checkbox"/>	D	Financial/economic sustainability is very questionable unless major changes are made.
4.2 What is the level of ownership of the project by target groups and will it continue after the end of external support?		
<input checked="" type="checkbox"/>	A	The JLCB and other relevant local structures are strongly involved in all stages of implementation and are committed to continue producing and using results.
<input type="checkbox"/>	B	Implementation is based in a good part on the JLCB and other relevant local structures, which are also somewhat involved in decision-making. Likelihood of sustainability is good, but there is room for improvement.
<input type="checkbox"/>	C	Project uses mainly ad-hoc arrangements and the JLCB and other relevant local structures to ensure sustainability. Continued results are not guaranteed. Corrective measures are needed.
<input type="checkbox"/>	D	Project depends completely on ad-hoc structures with no prospect of sustainability. Fundamental changes are needed to enable sustainability.
4.3 What is the level of policy support provided and the degree of interaction between project and policy level?		
<input checked="" type="checkbox"/>	A	Policy and institutions have been highly supportive of project and will continue to be so.
<input type="checkbox"/>	B	Policy and policy enforcing institutions have been generally supportive, or at least have not hindered the project, and are likely to continue to be so.
<input type="checkbox"/>	C	Project sustainability is limited due to lack of policy support. Corrective measures are needed.
<input type="checkbox"/>	D	Policies have been and likely will be in contradiction with the project. Fundamental changes needed to make project sustainable.
4.4 How well is the project contributing to institutional and management capacity?		
<input checked="" type="checkbox"/>	A	Project is embedded in institutional structures and contributed to improve the institutional and management capacity (even if this is not a explicit goal).
<input type="checkbox"/>	B	Project management is well embedded in institutional structures and has somewhat contributed to capacity building. Additional expertise might be required. Improvements in order to guarantee sustainability are possible.
<input type="checkbox"/>	C	Project relies too much on ad-hoc structures instead of institutions; capacity building has not been sufficient to fully ensure sustainability. Corrective measures are needed.
<input type="checkbox"/>	D	Project is relying on ad hoc and capacity transfer to existing institutions, which could guarantee sustainability, is unlikely unless fundamental changes are undertaken.

Assign a final score to each criterion. If a monitoring criterion has been marked a 'C' or a 'D', measures have to be proposed, as part of the Action Plan (4.1)

Criteria	Score
Relevance	A
Effectiveness	B
Sustainability	B
Efficiency	A-

2.3 Output 1¹⁶

Assess the likelihood of achieving the Output concerned and the dynamics surrounding the evolution of this Output.



2.3.1 Analysis of progress made

Output 1: Coordination/planning mechanism in water resource management at provincial level improved						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
Institutional needs analysis with strengths and weaknesses produced					INA report available	Institutional audit completed with numerous analysis and documents are available
Active coordination mechanisms set up and used to address identified problems					IWRM office established	The IWRM office was set up as part of DONRE
Data on the existing and ongoing water projects are systematically collected and monitored						The collection is ongoing with the collaboration of DonRE.

¹⁶ The template accommodates up to 3 Outputs (chapters 2.2, 2.3, 2.4). If the intervention has more outputs, simply copy and paste additional output chapters. If the intervention has less than 3 outputs, simply delete the obsolete chapters)

Progress of <u>main</u> activities ¹⁷	Progress:				Comments (only if the value is C or D)
	A	B	C	D	
A0102: Water resource data collection		x			The study on "investigation of exploitation and use of ground water and discharge of used water to the environment" is ongoing.
A0103: Comprehensive Master Planning for drainage & wastewater around Phan Rang-Thap Cham city			X		ToR to be further revised to accommodate hydraulic studies
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).					
<i>Relation between activities and the Output. (how) Are activities contributing (still) to the achievement of the output (do not discuss activities as such?):</i>	The activities are contributing substantially to the achievement of the output.				
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>	The project has provided good support to the local government in delivering an institutional audit and development of Institutional Development Strategy which resulted in the establishment of provincial IWRM office.				
<i>Issues that arose, influencing factors (positive or negative):</i>					
<i>Unexpected results (positive or negative):</i>	There is no unexpected results foreseen at this time.				

2.3.2 Budget execution

Activities A01 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
	23,787.68	13,926	37,713.68	97,286.32

¹⁷ A: The activities are ahead of schedule
B: The activities are on schedule
C: The activities are delayed, corrective measures are required.
D: The activities are seriously delayed (more than 6 months). Substantial corrective measures are required.

2.3.3 Quality criteria

Criteria	Score
Efficiency	A-
Effectiveness	A
Sustainability	A

2.4 Output 2

2.4.1 Analysis of progress made

Output 2: Public service delivery improved through capacity development							
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments	
Capacity Development and Training Strategy produced and used					CD & Training Strategy available	Preparation of CD & Training Strategy was approved by PPC and is being implemented jointly between the project and DoHA.	
Training programmes produced and used						Training programmes were provided to the public servants from various provincial departments. Training evaluation was organised on completion of each training module.	
Progress of <u>main</u> activities			Progress:				Comments (only if the value is C or D)
			A	B	C	D	
A0201: PSD system improved through capacity development			X				The CD strategy was approved and translated into concrete activities. CBOs were identified and training courses delivered to the need and satisfaction of provincial government.
A0202: English communication skill of the provincial key staff improved			x				Advanced English classes for public servants are in progress. The English programme is expected to enhance the English proficiency of the government staff in getting qualified for higher education degree in foreign universities through bilateral scholarship programme.
A02.03 Capacity on public procurement and financial management improved.			x				Training courses were provided to relevant key staff of the province. Qualified trainees were certified by MPI following a written test. Procurement and financial management capacity of the selected provincial staff were enhanced.
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).							
<i>Relation between activities and the Output. (how) Are activities contributing (still) to the achievement of the output (do not discuss activities as such?):</i>			Qualified human resource is a key challenge in Ninh Thuan province. Both senior and junior public servants could not get access to, advanced technologies and knowledge or higher education or benefit from bilateral scholarship due to their limited English proficiency. Project Capacity Development activities continues to contribute to the long term				

	capacity enhancement and HR development of the provincial government .
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>	The project has supported DoHA and DonRE in developing a comprehensive CD and HR development strategy for water sector. Training and workshops were organised benefiting cadres from provincial and district agencies as well as technical and management staff of mass organisations..
<i>Issues that arose, influencing factors (positive or negative):</i>	
<i>Unexpected results (positive or negative):</i>	There is no unexpected results envisaged at this time.

2.4.2 Budget execution

Activities A02 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A02	33,689.61	107,337.58	141,027.39	216,372.6 1

2.4.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	A
Sustainability	A

2.5 Output 3¹⁸

2.5.1 Analysis of progress made

Output 3: River Basin Management Capacity Improved						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
O Cam dam operational and providing flows as designed to river system and other dams						The revised cost estimation of O Cam dam exceeds the total project budget. PSC meeting no.4 agreed to replace construction of O Cam dam by construction of (i) Kenh Bac raw water supply system and (ii) wastewater treatment plant in Phuoc Dan town. Preparation for civil work contract tendering of Kenh Bac raw water supply system is in progress.
Progress of <u>main</u> activities			Progress:		Comments (only if the value is C or D)	
			A	B		
1 Preparation of Tender Plan, Tendering document for construction of kenh bac raw water supply system			x			
2 Tendering for civil work contracts of Kenh Bac raw water supply system			x			
Analysis of progress made towards output: <i>Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).</i>						
<i>Relation between activities and the Output. (how) Are activities (still) contributing to the achievement of the output (do not discuss activities as such)?:</i>			The raw water supply system is expected to provided improved water service to 75,000 rural people in Ninh Phuoc and Ninh Hai districts. In addition, members of district's Women's Union and environmental motivators will benefit from the capacity development programs and be able to use the skills learned in other donor or government funded awareness and hygiene programs. Staff members of the O&M agency will benefit from capacity development in management, operations and maintenance of the completed facilities enabling them to undertake their work more effectively.			
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>			Tendering for civil work contracts of Kenh Bac raw water supply system was completed. Legal advice is awaited.			
<i>Issues that arose, influencing factors (positive or negative):</i>						

¹⁸ If the Logical Framework contains more than three Outputs, copy-paste the 2.4 chapter and create 2.6 for Output 4 , 2.7 for Output 5, etc.

<i>Unexpected results (positive or negative):</i>	There is no unexpected results envisaged at this time.
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2.5.2 Budget execution

Activities A03 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A03	15,952.60	0	15,952.60	4,268,657.40

2.5.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	B
Sustainability	A

2.6 Output 4¹⁹

2.6.1 Analysis of progress made

Output 4: Improved Health and Living Environment in Phuoc Dan						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
Socio-economic baseline survey analysed						Baseline survey report completed.
Sanitation survey of all properties undertaken and analysed						Sanitation survey completed.
O&M agency established with mandate and staff						Upon a national consultation workshop, options for O&M models are being considered by local authorities.
Length of tertiary drain and laneway constructed						Construction is in progress. 55% of total contract works completed.
Progress of <u>main</u> activities			Progress:		Comments (only if the value is C or D)	
			A	B		
1 The studies of O&M model is in progress. Provincial authorities are considering Public Private Partnership in management of these water related infrastructure.				x		
2 The construction of tertiary drain and laneway is in good progress. Contractor is requested to speed up the progress to avoid delay during the coming rain season.			x			
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).						
<i>Relation between activities and the Output. (how) Are activities (still) contributing to the achievement of the output (do not discuss activities as such)?:</i>	Activities continue to contribute to the project output.					
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>	The construction of tertiary drain and laneway, combined sewer networks are in progress. O&M training plan was approved.					
<i>Issues that arose, influencing factors (positive or negative):</i>	Identification of O&M agencies, based on the O&M model study, can be delayed due to the lengthy choice between Public Private Partnership & State owned infrastructure management companies.					
<i>Unexpected results (positive or negative):</i>	There is no unexpected results envisaged at this time.					

¹⁹ If the Logical Framework contains more than three Outputs, copy-paste the 2.4 chapter and create 2.6 for Output 4 , 2.7 for Output 5, etc.

2.6.2 Budget execution

Activities A04 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A04	12,339.79	1,776,901.66	1,789,241.45	450,758.55

2.6.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	B
Sustainability	A

2.7 Output 5²⁰

2.7.1 Analysis of progress made

Output 5: Improved Community Awareness and Infrastructure						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
Regular awareness raising activities undertaken						Awareness raising activities provided to the community and school children as planned.
500 septic tank loans arranged in first year of project, 2000 loans in 3 years						More than 570 households got access to the project septic tank micro credit funds. The revolving fund is well managed by the local Vietnam Women's Union and have been a source of good financial leverage for the rural poor, especially women and children.
Six improved school toilet facilities commissioned and operating						07 new construction school toilets were handed over to the local schools. On public toilet was constructed for town market.
Progress of <u>main</u> activities	Progress:				Comments (only if the value is C or D)	
	A	B	C	D		
1 Construction of the school toilets completed	x					
2 The septic tank loan is operational in the town of Phuoc Dan	x					
3 Awareness raising campaign is ongoing		x				
4						
5						
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).						
<i>Relation between activities and the Output. (how) Are activities (still) contributing to the achievement of the output (do not discuss activities as such)?:</i>						
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>						
<i>Issues that arose, influencing factors</i>	Awareness and participation of both communities and authorities					

²⁰ If the Logical Framework contains more than three Outputs, copy-paste the 2.4 chapter and create 2.6 for Output 4 , 2.7 for Output 5, etc.

<i>(positive or negative):</i>	are the sensitive factors for the successful implementation of this project. In many development projects, the focus was given only to the communities and not much attention was given to raising awareness of the authorities at all levels. Achieving the later is more difficult than raising awareness of communities or service users. So, the successful factor is to equally focus on raising the "willingness to charge" and "willingness to pay".
<i>Unexpected results (positive or negative):</i>	There is no unexpected results envisaged at this time.

2.7.2 Budget execution

Activities A05 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A05	169,808.12	88,659.06	258,467.18	33,502.82

2.7.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	B
Sustainability	A

2.8 Output 6²¹

2.8.1 Analysis of progress made

Output 6: Improved Living Environment in Khanh Hai						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
Project orientation workshops held and all stakeholders aware of project scope and potential impacts						completed
O&M agency established with mandate and staff						Linked to the O&M model study in Result 4. Study is ongoing.
Drainage network commissioned and operating effectively – flooded area / depth and frequency reduced						Drainage network completed and is now operational.
Training used effectively in managing drainage systems						Training provided to the staff of IPMU and operation management staff
O&M agency receiving funds for O&M from customer surcharge charges						In progress
Progress of <u>main</u> activities	Progress:				Comments (only if the value is C or D)	
	A	B	C	D		
1. Prepare and implement awareness raising and orientation workshop	x					
2. Construct new / improved existing trunk drainage to relieve flooding problems in accordance with combined sewer master plan	x				The new drainage system is now in operation.	
3 Select management, operations & maintenance agency for drainage facilities in the town and provide capacity building to ensure effective management, O&M			x		This activity links to result 4 where the O&M model study is ongoing,	
4						
5						
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).						
<i>Relation between activities and the Output. (how) Are activities (still) contributing to the achievement of the output (do not discuss activities as such)?:</i>	The activities improved the living conditions of significant number of population in Khanh Hai district town through improved drainage and reduced flooding.					

²¹ If the Logical Framework contains more than three Outputs, copy-paste the 2.4 chapter and create 2.6 for Output 4 , 2.7 for Output 5, etc.

<i>Progress made towards the achievement of the output (on the basis of indicators):</i>	
<i>Issues that arose, influencing factors (positive or negative):</i>	
<i>Unexpected results (positive or negative):</i>	No unexpected result envisaged at this time.

2.8.2 Budget execution

Activities A06 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A06	916,429.63	131,400.05	1,047,829.68	620.32

2.8.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	B
Sustainability	A

2.9 Output 7²²

2.9.1 Analysis of progress made

Output 7: Improved awareness on water use and established exchange networks with other projects						
Indicators	Baseline value	Progress year N-1	Progress year N	Target year N	End Target	Comments
Awareness raising strategy developed						The strategy is in place and being implemented by the MCDU
Regular awareness raising campaigns carried out						Awareness raising activities campaigns carried out on regular basis in the town of Khanh Hai and Phuoc Dan.
Regular coordination meetings with MoNRE, MoHA, MPI and other relevant central agencies						MCDU takes initiatives in meeting MoNRE (including the BTC CAPAS project), MoHA and the relevant ministries in order to exchange lessons learned and sharing of knowledge.
Website functioning						The project website is updated on daily basis.
Learning networks with related projects established						Learning networks with related projects were established and maintained through online forum, exchange of visits and participation in thematic workshops.
Progress of <u>main</u> activities	Progress:				Comments (only if the value is C or D)	
	A	B	C	D		
1 Awareness raising on water use, hygiene and environmental issues	X					
2 Active exchange of information and experiences with central level authorities and other ODA projects in infrastructure, water management and governance	X					

²² If the Logical Framework contains more than three Outputs, copy-paste the 2.4 chapter and create 2.6 for Output 4 , 2.7 for Output 5, etc.

3 Website is updated on daily basis	X				
4					
5					
Analysis of progress made towards output: Analyse the dynamics between the activities and the probable achievement of the Output (see Results Report Guide).					
<i>Relation between activities and the Output. (how) Are activities (still) contributing to the achievement of the output (do not discuss activities as such)?:</i>	The activities still contribute to the achievement of the output. Awareness of community and local management enhanced thanks to the project awareness activities and sharing of lesson learned with other projects and ministries.				
<i>Progress made towards the achievement of the output (on the basis of indicators):</i>	The awareness raising strategy has been updated. Awareness raising campaigns were implemented in the project district towns, primary schools with the support from mass organisations including Vietnam Women's Union, Youth Union and Farmer's Federation.				
<i>Issues that arose, influencing factors (positive or negative):</i>					
<i>Unexpected results (positive or negative):</i>	There is no unexpected issued envisaged.				

2.9.2 Budget execution

Activities A07 Budget	Disbursed up to 31/12/2011	Total disbursement in 2012	Accumulated disbursement from project's start	Budget balance
A07	26,468.55	4,794.83	31,263.38	16,193.38

2.9.3 Quality criteria

Criteria	Score
Efficiency	A
Effectiveness	B
Sustainability	A

3 Transversal Themes

Explain how the intervention has taken into account Transversal Themes.

3.1 Gender

Water is very sensitive to gender and environment. In all desired results and proposed activities to be carried out to achieve results, the gender and environment aspects were well integrated

3.2 Environment

Improved water resources planning and management will better secure the long-term, balanced availability of water for domestic, agricultural and industrial needs. The project will contribute to solving the related environmental issues and raising awareness. The project will also propose tools and methodology to assist the local water and environment authorities to tackle them more efficiently.

3.3 Child rights

Joining the efforts with other existing sanitation initiatives in the province, the project directly helped the children by introducing awareness raising activities and sanitation promotion campaigns at primary schools. In addition, six new construction school toilets were handed over to the local education authority. The project has strengthened the national movement towards achieving "national standard school" and "keeping the environment green, clean and beautiful" and developed the curriculum on clean water and school hygiene combining theory with practice. In the meantime, the children of the project are benefiting from a healthier living environment.

4 Steering and Learning

4.1 Action Plan

On the basis of the data and analysis above, formulate actions to be taken (/decisions to be taken) These can be strategic and/or operational.

Action plan	Source	Actor	Deadline
Description of the action/decision to be taken	The sub-chapter to which the action refers (e.g. 2.4)	The person responsible for taking the decision/taking action	e.g. Q1, Q2, Q3 or Q4 of year N+1

4.2 Lessons Learned

Capture important Lessons Learned from the intervention's experience. Lessons Learned are new insights that must remain in the institutional memory of BTC and partners. The lessons learned can be drawn from activities, outputs, outcome (or a combination of levels or any other aspect of the intervention and its environment).

Lessons learned	Target audience
The introduction of NEX modality in the case of project VIE 0803711 enhances strongly the ownership of the partner. Thus contributing to the sustainability of the intervention.	MPI, PPC, RR, HQ
Priority Training of M&E, Project Management & Financial Management need to be provided to the project key staff as well as relevant provincial departments during the project inception period	PPC, RR, HQ, MCDU

5 Annexes

5.1 Original Logical framework

Include the original Logical framework

5.2 Updated Logical framework

Include the updated logical framework if it has changed in the last 12 months, or if this Results Report proposes a new and updated Logical Framework.

5.3 MoRe Results at a glance

Logical framework's results or indicators modified in last 12 months?	Not applicable
Baseline Report registered on PIT?	
Planning MTR	Q3 2013
Planning ETR	
Backstopping missions since 01/01/2012	No backstopping mission

5.4 “Budget versus current (y – m)” Report

See the Annex

5.5 Resources

In this optional annex, interventions should mention any material on the effects of the intervention on the beneficiaries that is available. Material that uses methods that focuses on the beneficiaries is highly appreciated (“story telling”, ...). Also indicate whether audio-visual material, studies, capitalisation reports or (scientific) publications which highlight the effects of the intervention on the beneficiaries, has been produced and is available.

