

Management, or staff, and may be preliminary in nature.

#### **CURRENCY EQUIVALENTS**

Currency unit: Vietnam Dong (VND) and US dollar (\$) Exchange rate on 14<sup>th</sup> July, 2014: \$1 = D21,093

## **ABBREVIATIONS**

ADB - Asian Development Bank
AH - Affected Household

CPC - Commune Peoples, Committee
CPMU - Central Project Management Unit

DARD - Department of Agriculture and Rural Development

DMS - Detailed Measurement Survey

DOF - Department of Finance

DONRE - Department of Natural Resources and Environment

DP Displaced person

DPC District Peoples, Committee

DPI - Department of Planning and Investment

DRC - District Resettlement Committee

EA - Executing Agency
EM - Ethnic Minority
FS - Feasibility Study
GOV - Government of Vietnam
IOL - Inventory of Losses

LIC - Loan Implementation Consultant LURC - Land Use Rights Certificate

MARD - Ministry of Agriculture and Rural Development

MOF - Ministry of Finance

MOLISA - Ministry of Labor, Invalids and Social Assistance
MONRE - Ministry of Natural Resources and Environment

NTP - Notice to Proceed

PCARB - Provincial Compensation. Assistance and Resettlement Board

PIB - Project Information Booklet
PPC - Provincial People Committee

PPMU - Provincial Project Management Unit

REMDF - Resettlement and Ethnic Minority Development Framework
REMDP - Resettlement and Ethnic Minorities Development Plan

RRCA - Rapid Replacement Cost Assessment

SPS - Safeguard Policy Statement

VND - Vietnamese dong

VWU - Viet Nam Women's Union

#### **GLOSSARY**

Compensation

- Means payment in cash or in kind to replace losses of land, housing, income and other assets caused by the Project. All compensation is based on the principle of replacement cost, which is the method of valuing assets to replace the loss at current market rates, plus any transaction costs such as administrative charges, taxes, registration and titling costs.

Cut-off date

 Means the date of completing DMS for which land and/or assets affected by the Project are measured. The APs will be informed of the cut-off date for each subproject component, and any people or assets that settle in the subproject area after the cutoff date will not be entitled to compensation and assistance under the subproject.

Detailed Measurement Survey (DMS)  With the aid of the approved detailed engineering design, this activity involves the finalization and/or validation of the results of the inventory of losses (IOL), severity of impacts, and list of APs earlier done during RP preparation. The final cost of resettlement can be determined following completion of the DMS.

Displaced person (DP)

- Means any person or persons, household, firm, private or public institution that are fully or partially, permanently or temporarily physically displaced (relocated, lost residential land, or lost shelter) and/or economically displaced (lost land, assets, access to assts, income sources or means of livelihood) due to (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas. DPs could be of three types: (i) persons with formal legal rights to land lost; (ii) persons who have claims to such lands that are recognized or recognizable under national laws; and (iii) persons who have neither formal legal rights nor recognized or recognizable claims to the lost land. In the case of a household, the term DP includes all members residing under one roof and operating as a single economic unit, who are adversely affected by a project or any of its components.

Ethnic minority (EM)

 Any of the 53 ethnic groups in Viet Nam other than the majority Kinh (Viet) and Hoa ethnic group that possess the following characteristics in varying degrees - collective attachment to geographically distinct habitats or ancestral territories in the project area and to the natural resources in these habitats and territories; and customary cultural, economic, social, or political institutions that are separate from those of the dominant Kinh (Viet) society and culture.

Entitlement

- Refers to a range of measures comprising compensation, income restoration support, transfer assistance, income substitution, relocation support, etc. which are due to the DPs, depending on the type and severity of their losses, to restore their economic and social base.

Income restoration program

A program designed with various activities that aim to support affected persons to recover their income / livelihood to pre-

project levels. The program is designed to address the specific needs of the affected persons based on the socio-economic survey and consultations

# Inventory of Losses (IOL)

This is the process where all fixed assets (i.e., lands used for residence, commerce, agriculture, including ponds; dwelling units; stalls and shops; secondary structures, such as fences, tombs, wells; trees with commercial value; etc.) and sources of income and livelihood inside the subproject right-of-way (subproject area) are identified, measured, their owners identified, their exact location pinpointed, and their replacement costs calculated. Additionally, the severity of impact to the affected assets and the severity of impact to the livelihood and productive capacity of DPs will be determined.

#### Land acquisition

 Refers to the process whereby an individual, household, firm or private institution is compelled by a public agency to alienate all or part of the land it owns or possesses to the ownership and possession of that agency for public purposes in return for compensation at replacement costs.

#### Rehabilitation

- This refers to additional support provided to DPs losing productive assets, incomes, employment or sources of living, to supplement payment of compensation for acquired assets, in order to achieve, at a minimum, full restoration of living standards and quality of life.

# Relocation

This is the physical relocation of a DP from her/his pre-project place of residence and/or business.

# Resettlement and Ethnic - Minorities Development Plan (REMDP)

A plan for resettlement of an ethnic minority population, combining the resettlement plan with specific ethnic minority concerns and cultural sensitivity for the specific needs of the ethnic minority groups.

# Replacement cost

- The amount needed to replace an affected asset net of transaction costs such as administrative charges, taxes, registration and titling costs.

# Replacement Cost Study

- This refers to the process involved in determining replacement costs of affected assets based on empirical data.

#### Resettlement

 This includes all measures taken to mitigate any and all adverse impacts of a project on DPproperty and/or livelihoods, including compensation, relocation (where relevant), and rehabilitation as needed.

# Severely affected households

This refers to affected households who will (i) lose 10% or more of their total productive land and/or assets, (ii) have to relocate; and/or (iii) lose 10% or more of their total income sources due to the subproject.

## Stakeholders

Individuals, groups, or institutions that have an interest or stake in the outcome of a project. The term also applies to those potentially affected by a project. Stakeholders include land users, country, regional and local governments, implementing agencies, project executing agencies, groups contracted to conduct project activities at various stages of the project, and other groups in the civil society which may have an interest in the project.

## Vulnerable groups

- These are distinct groups of people who might suffer disproportionately or face the risk of being further marginalised by the effects of resettlement and specifically include households that are: (i) headed by women with dependents, (ii) headed by persons with disability, (iii) falling under the national poverty standard, (iv) with children and elderly who have no other means of support, (v) landless, and (vi) ethnic minorities.

# **TABLE OF CONTENTS**

CURF	RENCY EQUIVALENTS	I
ABBF	REVIATIONS	I
GLOS	SSARY	II
TABL	E OF CONTENTS	V
EXEC	CUTIVE SUMMARY	I
I.	SUBPROJECT DESCRIPTION	1
	<ul> <li>A. Background</li> <li>B. Subproject location and impact areas</li> <li>C. Measures taken to Minimize Negative Impacts</li> <li>D. Resettlement and Ethnic Minority Development Plan</li> </ul>	1 2 2 2
II.	PROJECT IMPACTS	3
	<ul> <li>A. Survey process</li> <li>B. Permanent impacts</li> <li>Table 1: Summary of impacts</li> <li>Table 2:Amount of land to be acquired by category</li> <li>Table 3: Crops affected by the subproject</li> <li>C. Temporary impact</li> </ul>	3 4 4 4 4 5
III.	SOCIOECONOMIC PROFILE	5
	<ul> <li>A. Socioeconomic Features: Province and District</li> <li>Table 4: Population in the subproject area</li> <li>B. EMs in the subproject area</li> <li>C. Affected household profile</li> <li>D. Vulnerability</li> <li>E. Gender issues</li> <li>F. Social Impact Assessment</li> <li>G. Measures to Minimize Negative Impacts</li> </ul>	5 8 8 9 9 10 10
IV.	DISCLOSURE, PUBLIC CONSULTATION AND PARTICIPATION	12
	<ul><li>A. Information Disclosure</li><li>B. Public Consultation and Participation</li></ul>	12 12
V.	GRIEVANCE REDRESS MECHANISM	13
VI.	LEGAL AND POLICY FRAMEWORK	14
VII.	ENTITLEMENTS, ASSISTANCE AND BENEFITS  A. Eligibilities  B. Compensation and Assistance  C. Entitlement Matrix	21 21 21 22
VIII.	RESETTLEMENT BUDGET AND FINANCING PLAN	23
IX.	INSTITUTIONAL ARRANGEMENT  A. National Level  B. Province Level  C. District Level  D. District Resettlement Committee (DRC)	24 24 25 26 26

	E.	Commune Level	27
X.	IMPLE	MENTATION SCHEDULE	27
XI.	MONIT	TORING AND EVALUATION	28
ANNE	X1: CO	NSULTATION AND PARTICIPATION DOCUMENT	30
ANNE	X 2: PU	BLIC CONSULTATION	41
ANNE	X 3. QU	IESTIONNAIRES	44
ANNE	X 4: RE	SULTS OF REPLACEMENT COST SURVEY	47
ANNE	X 5: AH	CHARACTERISTICS	47
ANNE	X 6: IOL	RESULTS	49

## **EXECUTIVE SUMMARY**

- 1. **Introduction.** This Resettlement and Ethnic Minority Development Plan report is prepared for the subproject of "Upgrading Saloun Reservoir, Ham ThuanBac district, BinhThuan province" one of the subprojects of the Integrated Rural Development Sector Project in the Central Provinces (additional financing) proposed for ADB funding. The subproject will repair headworks (repair dam and upgrade flood discharge spillway to increasethe storage capacity of the reservoir); upgrade and expand the canal system with a length of about 6,950 m and 67 structures on the canal; upgrade access road for management and operation with a length of about 2,540m. The Resettlement and Ethnic Minority Development Plan (REMDP) is based on the results of Inventory of Losses (IOL), the results of the socioeconomic survey, the updated resettlement and ethnic minority development framework (REMDF), and the results of public consultation and participation in subproject area.
- 2. **Scope of impacts.** This subproject is to be undertaken in the territory of Dong Giang commune only. According to the survey result, there are 53 households who will be affected by the subproject with 27.323 m<sup>2</sup> of cropland and 1 organization with 3.584 m<sup>2</sup> of public land will be permanently acquired.
- 3. **Legal and Policy Framework.** The REMDF to be applied under this subproject is established based on policies and laws of Vietnam Government, and ADB's policies. The overall objective of these policies is to ensure that all displaced persons (DPs) are able to improve or at least restore the living standards of their life before project implementation.
- 4. **Public consultation and participation.** Consultations, public meetings, and village-level discussions with the DPs and local officials were conducted during the resettlement planning process. Project policies and alternatives for land compensation and resettlement, ethnic minority people development plan and income restoration have been discussed during the meetings. Concerns and suggestions raised by the DPs were elicited and incorporated into the REMDP. The grievance mechanism has been designed to ensure that the DPs' concerns and grievances are addressed and resolved in a timely and satisfactory manner. The DPs will be made fully aware of their rights verbally and in writing during consultation, survey, and at the compensation time.
- 5. **Issues on gender and EMs.** In Dong Giang commune where the subproject is located, most of the population belongs to the ethnic minority K'ho. The choice of the subproject investment here coincides with the poverty reduction target to the ethnic minorities of BinhThuan province. The gender mainstreaming strategy is described in REMDP, which encourages the participation of women in the resettlement board, strengthening the capacity building activities for women and vulnerable groups to ensure that women and ethnic minorities benefit fully from the project, while minimizing the negative impacts. The gender monitoring indicators have been built and women will participate in the external monitoring entity.
- 6. **Institutional arrangement.** The Ministry of Agriculture and Rural Development (MARD), through its CPMU, will assure coordination for the implementation of the REMDP. MARD will coordinate with the local Provincial People's Committee (PPC) and instruct the provincial Department of Agriculture and Rural Development (DARD) and to ensure that the compensation, assistances are administered according to the provisions of this REMDP. The District Compensation, Assistance and Resettlement Board (DCARB) with representatives from DPs, will be established to implement the compensation, assistance and resettlement process. During resettlement implementation, the Loan Implementation Consultant (LIC) recruited by CPMU will conduct periodical monitoring missions to ensure compensation is implemented in line with approved REMDP.

- 7. **Implementation schedule.** the final REMDP will be implemented and completed before the construction of the project works. All the DPs will be paid compensation for their affected assets bySeptember 2014, and site clearance will be completed the following month.
- 8. **Monitoring and evaluation.** the Resettlement Plan will be implemented under the internal monitoring and investigation arrangements by CPMU (with assistance from its LIC) and PPMU officers. and the LIC will also evaluate the extent of living condition restoration of DPs during and after the project.
- 9. **Total resettlement cost.** Total cost for compensation and assistance is VND 1,184,841,745 equal to US \$ 56.421. The costs are presented in the table 12 below. The cost for land compensation will be born by the Binh Thuan People committee, using the provincial budget.

#### I. SUBPROJECT DESCRIPTION

# A. Background

- 1. The subproject of "Upgrading Saloun Reservoir, Ham ThuanBac district, BinhThuan province" is one of the subprojects of the Integrated Rural Development Sector Project in the Central Provinces (additional financing) proposed for ADB funding. Saloun reservoir was built in 2000 on Saloun stream, is a tributary to the right of La Nga river. This is part of the Ham Thuan Da Mi hydropower project in Dong Giang commune, a highland commune of Ham ThuanBac district with large ethnic minority population. Saloun irrigation system includes the main dam, flood discharge spillway, Saloun weir and the canal system for irrigation consisting of the main canal (masonry stone) and N2, N4 and N6 canals (earth) with the aim of creating a stable irrigation water supply for an area of 190 ha of farmland. However, the system currently is only able to irrigate about 70ha because the canal system has been damaged, degraded and silted. The non-irrigated areas rely on rainwater and can only harvestone crop per year. Every year, Ham ThuanBac Irrigation Management Company conducts regular minor maintenance and repair works which does little to improve the irrigation ability of the canal system. The upgrading of the system will significantly reduce maintenance costs, prevent annual flooding, and increase crop yields.
- 2. The subproject will ensure active and stable water supply for irrigating 421 hectares of arable land in Dong Giang commune, Ham ThuanBac district. It will also create favorable conditions for the exploitation, management and operation of the system in order to achieve economic efficiency. The subproject will reduce water loss in the canal, and stabilize irrigation for crops. It will improve living standards and reduce poverty for ethnic minorities living in Dong Giang commune through increasing productivity, increasing agricultural products, reducing sensitivity to external impacts such as drought and erosion.
- 3. Details of proposal include the following items:
  - (i) Consolidating the concrete upstream slope, breakwater wall and the road on the headworks dam surface.
  - (ii) Upgrading flood discharge spillway to enhance the living storage capacity of the reservoir.
  - (iii) Concretizing the access road for operation and management with a length of 2,540m and structure of red gravel which has been degraded and damaged (connecting from Dong Giang Da Mi to the dam head-works).
  - (iv) Upgrading and expanding the main canal; upgrading, expanding and extending the primary canal (N2, N4 and N6) in combination with in-field road canals. Total length:
    - + Main canal: 537m.
    - + Primary canal: 6,377m. (Including: Canal N2 in length of 2,653m, canal N4 in length of 3,015m, canal N6 in length of 2,047m)
    - + Structures on canal: 67

# B. Subproject location and impact areas

4. Dong Giang is a highland commune of Ham ThuanBac district. The total area of the commune is about 9,750ha. The Saloun Reservoir is located within the Dong Giang Commune. All 53 affected households are from Dong Giang commune.

# C. Measures taken to Minimize Negative Impacts

- 5. All upgrading works will be done within the existing location of the facilities, except for the additional canals to be constructed under the subproject. To avoid increasing the potential impacts on the DPs, AHs were advised (through consultations) not to introduce new fixed structures within the rights of way (ROW) and/or widen and further develop structures that have been documented during the IOL. A public information booklet (PIB) that explains, among others, the policy on cut-off date for eligibility, will be distributed to the AHs and local governments during the preparation of the REMDP. PIB will be distributed to the AHs and local governments, as needed, following ADB's concurrence of the Project REMDP. Other than the aforementioned, Government will ensure that the acquisition of assets, payment of compensation, assistance and rehabilitation of the AHs will be completed prior to the issuance of notice to proceed (NTP) to start construction works
- 6. Efforts to minimize the adverse environmental impacts of the subproject during construction will include reusing excavated materials from the existing road to build the new road embankments. This will reduce the volume of construction materials to be extracted from borrow pits and transported through public roads, thereby reducing environmental impacts such as dust, air emissions, and noise that may affect communities in the subproject area.

# D. Resettlement and Ethnic Minority Development Plan

- 7. This REMDP ensures that the subproject will (i) avoid involuntary resettlement wherever possible; (ii) minimize involuntary resettlement by exploring subproject and design alternatives; (iii) enhance, or at least restore, the livelihoods of all displaced persons<sup>1</sup> in real terms relative to preproject levels; and (iv) improve the standards of living of the displaced poor and other vulnerable groups.<sup>2</sup>
- 8. This document develops a roadmap for affected EMs. The objective is to design and implement subprojects in a way that fosters full respect for EMs' identity, dignity, human rights, livelihood systems, and cultural uniqueness as defined by the EMs themselves so that they (i) receive culturally appropriate social and economic benefits, (ii) do not suffer adverse impacts as a result of subprojects, and (iii) can participate actively in subprojects that affect them.
- 9. This REMDP is the guiding document that identifies the key issues to address in reconciling the requirements of ADB SPS (2009) with national and provincial government policies. It includes the following:

In the context of involuntary resettlement, displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas

<sup>&</sup>lt;sup>2</sup> Under the project, vulnerable groups specifically include households that are: (i) headed by women with dependents, (ii) headed by persons with disability, (iii) falling under the national poverty standard, (iv) with children and elderly who have no other means of support, (v) landless, and (vi) ethnic minorities.

- (i) Policy and procedural guidelines for asset acquisition, compensation, resettlement, and strategies that will help ensure full restoration of the affected household's livelihood and standard of living;
- (ii) Identification of households and communities to be adversely affected by the subproject, where they are located, what compensation and related alleviating measures to be provided to them and how and when these measures will be carried out;
- (iii) A plan on how the affected households will be involved in the various stages of the subproject, including resolution of grievances; and
- (iv) An estimate budget for resettlement and ethnic minority development implementation.
- 10. The REMDP will be updated during project implementation following the detailed measurement survey (DMS). Commencement of civil works will be conditional to the completion of payments of compensation and allowances as confirmed by the LIC.

#### **II. PROJECT IMPACTS**

# A. Survey process

- 11. An impact assessment was carried out in Dong Giang commune, Ham Thuan Bac District, Binh Thuan Province during June and July in 2013. An Inventory of the Losses (IOL) of affected assets, and a socioeconomic census of the affected households was conducted. A rapid replacement cost assessment (RRCA) was also conducted to evaluate the rates being used to compensate losses of land and crops, and other non-land based income to ensure that DPs would be compensated at the appropriate replacement cost. Additionally, consultation meetings with DPs, non-affected beneficiaries, women, ethnic minorities, etc., were conducted to provide relevant information on the subproject and to understand their concerns and expectations as well as gender issues and ethnic minority issues.
- 12. **Inventory of Losses (IOL).** It was done based on the subproject preliminary design. For households that were losing agricultural land without any structures, the IOL was completed by enumerators through reference to the cadastral records of the communes. The amounts indicated for area of land loss and use of land will be validated during the DMS that will be done during the implementation stage. For affected persons losing houses or structures, the enumerators collected the information on the property of the affected households by interviewing the head of household as well as noting the information about the structures from observation.
- 13. **Census.** Information on the overall socioeconomic profile of the subproject area was taken from the Provincial and district Year Book, and annual socioeconomic reports of communes. The census collected information on the profile and characteristics of all affected households, their income levels and sources of income, ethnic composition, education levels and basic information on their plans after compensation by directly interviewing them.
- 14. **Rapid Replacement cost Assessment (RRCA).** The purpose of the Rapid Replacement Cost Assessment was to collect information on the market prices of land and assets in the area surrounding the road assignment as reference for compensation.
- 15. Focus Group Discussions (FGD) and Consultations. In addition to the census, focus group discussions with both affected households and non-affected households living close to the road assignment were organized in each of the villages affected by the subproject. For affected households, the FGDs aim to discuss and consult with the people about the scope and scale of

impacts, entitlements, preliminary implementation schedule, and redress grievance. With the information on the overall subproject impacts, the FGDs have given the affected households the opportunity to understand and share their ideas and expectations about the subproject. Separate FGDs were also held with women and ethnic minorities.

# B. Permanent impacts

16. The subproject will both positively and negatively affect the 53 households. Although they will lose marginal portions of their land, they will also benefit from the improved irrigation and control of flooding. 52/53 of the AHs are EMs. Only one household belongs to the majority Kinh ethnic group. No household will be relocated by the subproject. All the negative impacts are restorable through compensation activities.16. Table 1 presents the summary of impacts.

No. of affected Category Unit Amount No. households Affected assets Land 1 27.323 Annual crop land  $m^2$ 53 Public land  $m^2$ 3.584 Annual crops 2

Crops

Vulnerable households

**Table 1: Summary of impacts** 

17. **Affected households.** According to the survey result, the upgrading reservoir will affect53householdsfrom Dong Giang commune. Most of them are ethnic minorities(47 K'ho AHs, 5 Rai AHs), only 1 household is Kinh.

 $m^2$ 

ΗН

27.323

53

18. **Affected land.** the subproject will permanently acquire27.323 m<sup>2</sup>of annual cropland and 3,584 m<sup>2</sup> of public land. Among those losing annual cropland, the census revealed that 1 household has a land use rights certificate (LURC) on the affected land, while the rest are in the process of acquiring LURC or eligible to acquire LURC. All AHs will be assisted in obtaining LURC for their remaining land.

Table 2:Amount of land to be acquired by category

Commune	Annual crop land		Public land
	Quantity (m <sup>2</sup> )	НН	Quantity (m²)
Dong Giang	27,323	53	3,584

- 19. **Severely affected households.** All AHs will only lose marginal portions (less than 10%) of their agricultural land. There is no severely affected household.
- 20. **Loss of crops.** The loss of agricultural land will result in the AHs' loss of paddy rice. This loss is expected to be offset by the increase in number of cropping each year. (see Table 3).

**Table 3: Crops affected by the subproject** 

No Crop	Dong Giang commune
---------	--------------------

		Unit	Quantity	Number of AHs
1	Paddy rice	m²	27,323	53

# C. Temporary impact

- 21. During construction, land will be needed temporarily for construction facilities (i.e. worker's camp, materials storage site, etc.), which may impact on households in the subproject area. Efforts will be made to minimize such temporary impacts. To address unavoidable temporary impacts, the civil works contract will include the following provisions: (i) contractor to pay rent for any land required for construction work; (ii) temporarily used land will be restored or improved to its pre-project condition. With mitigation measure, the temporary impacts from civil works are expected to be insignificant.
- 22. The contractors will be also required to negotiate and reach an agreement with the owners of such sites before those are used for temporary material storage/dumping purposes. Proofs of such agreements will be submitted to the PPMU and CPMU for review to ensure that all appropriate provisions in the REMDF are complied with. Any civil works contractor shall not occupy any land without a prior agreement with the land owners.
- 23. One of the conditions for release of final payment to the civil works contractors is the submission of proof that all temporarily used lands have been fully restored to their pre-subproject conditions and that there are no pending compensation issues related to the temporary use of land.

#### III. SOCIOECONOMIC PROFILE

# A. Socioeconomic Features: Province and District

- 24. Binh Thuan is a coastal province located in Viet Nam's South Central Coast region. It borders with Ninh Thuan to the North, Lam Dong to the West, Dong Nai to the East and Ba Ria-Vung Tau to the South. The township of Binh Thuan is Phan Thiet city, which is 198km far from Ho Chi Minh City to the South.
- 25. Population in Ham Thuan Bac district is 170,434 people (41,935 households), with average household size of 4.1 people. The ethnic minority households accounted for 6.8% of the district. Dong Giang is a mountainous commune. Total population is 2,464 people (633 households) with average household size of 3.9 people. Average population density with 28 people/km².

Table 4: Population in the subproject area

No.	District, commune	No. of households	No. of people	Female	Male
1	Ham ThuanBac district	41,935	170,434	84,819	85,615
2	Dong Giang commune	633	2,464	1,230	1,234

Source: Statistic book 2012– Ham Thuan Bac district

- 26. There are 104,926 people of working age in the district; with an average number of 2.5 people/household of working age. Around 87.5% of the population is working in agriculture. In Dong Giang commune, 1,716people are of working age, with an average of 2.27 people of working age /household. Almost 92% of the population is working in agriculture.
- 27. Quality of the district and commune labour in the subproject area is low. Availability of professional and technicalskills are limited. So, the application of scientific technology into production is still minimal.

Table 5: Labour force in the subproject area

		No. of wo	orking age	Ethnic minorities		
No.	District, commune	Total	Female	Total	Female	
1	Ham ThuanBac district	104,926	55,650	9,702	4,750	
2	Dong Giang commune	1,716	546			

Source: Statistic Book 2012– Ham Thuan Bac district

- 28. BinhThuan is one of the driest regions of the country. It frequently experiences natural disasters and droughts. In the past, the poverty rate in BinhThuan province had been more than 50%.By 2006 poverty was reduced to 11% and further reduced to 6.07% in 2012 lower than for the Central Coastal region and the whole country (of 13.4%; 9.6% respectively). The poverty rate in Ham Thuan Bac district accounted for 8.01% in 2012 but is higher than that in some of the communes in district. Dong Giang is a mountainous commune with a poverty rate of 34%. 89% of its population are ethnic minorities (EMs). Among EMs, poverty rateis 27.2% in the district, and 95.8% in the commune.
- 29. Binh Thuan province applied the assistance policies for poor households such as: The National Programs 135, 134 and 168, settled agricultural and residential policy in compliance with Decision No.33/TTg by the Prime Minister, providing assistance to significantly poor ethnic minority people. Production assistance policy in accordance with Decisions No 32/2007/QĐ-TTg and 126/2008/QĐ-TTg by the Prime Minister on poverty reduction. Additionally, BinhThuan Provincial Party Committee issued Resolution No. 14 on poverty reduction, investment in infrastructure for poor communes and housing assistance for poor households and Resolution No. 04 on construction and comprehensive development of people's livelihood, economic and social conditions for ethnic minorities.

Table 6: Rate of poor households in the subproject area over 5 year period (2008-2012)

No	District commune	Poor household rate (%)							
No.	District, commune	2008	2009	2010	2011*	2012*			
1	Ham ThuanBac district	7.7	6.2	4.7	10.1	8.0			
2	Dong Giang commune	24.4	19.8	12.9	39.3	34.0			

Source: Ham Thuan Bac district Division of Labour, Invalids and Social Affairs; (in 2011, 2012: as per new poverty level)

30. Dong Giang is mountainous commune involved in phase I and II of Program 135. Pro-poor assistant programs have been conducted in the sub-project area: Program 102 providesfree rice and maize varieties with the value equal to VND 80,000-100,000/person/year (depend on II area or III area) to poor housesholds. In 2012, 214 poor households in Dong Giang commune received assistance from these programmes. Following Decision No. 22/2003/QĐ-UBBT by the BinhThuan PPC on free insurance cards for the poor households and EM households, 2,117 people have received assistance. Under resolution No. 04 on construction and comprehensive development of people's livelihood, economic, social for ethnic minorities region, 91 households have received production land (50.6ha). This assistance is very effective in contributing to reduction of povertyrate in Dong Giang commune from 39.34 % in 2011 to 34% in 2012.

Table 7: Rate of poor households in the subproject area in 2012

		No. Of HH		No. Of persons		Povertyrate	
No.	District, commune	Total	Ethnicminority	Total persons	Ethnic minority	Total	Ethnic minority
1.	Ham ThuanBac district	3,377	917	11,695	3,720	8.01	27.2
2	Dong Giang commune	214	205	801	791	33.97	95.8

Source: Ham Thuan Bac district Division of Labour, Invalids and Social Affairs; (in 2011, 2012; as per new poor level)

31. Cause of poverty: According to the report on the survey result of reviewing poor households in the period 2011-2015, most of the poor households are ethnic minorities who lack productive land, funds and production facilities. In addition, these households have very limited qualifications and awareness of application of scientific advantages into production. Female headed households accounted for nearly 50% of the total number of poor households in the subproject area.

Table 8: The survey result of reviewing poor households in the period 2011-2015

No.	District,	Total		racteristics or HHs	Cause of poverty		
	commune	poor HHs	EM HHs	HHs headed by a woman	Lack of land, fund and production materials	Lack labor, a lot of dependent people	Lack production knowledge, sickness
1.	Ham ThuanBac district (HHs)	4,092	1,000	2,025	2,621	927	1,524
	Rate (%)	100	24.4	49.5	64.1	22.7	37.2
2.	Dong Giang commune (HHs)	240	230	106	234	10	1

No.	District,	Total		racteristics or HHs	Ca	use of povert	У
	commune	poor HHs	oor	HHs headed by a woman	Lack of land, fund and production materials	fund and a lot of production production dependent knowledge	
	Rate	100	95.8	44.2	97.5	4.2	0.4

Source: The survey result of revewing poor households in the period 2011-2015, Ham ThuanBac district Division of Labour, Invalids and Social Affairs, 2011.

# B. EMs in the subproject area

- 32. In 2012, BinhThuan has a population of over 1.2 million people, including 35 ethnic groups, of which 34 are ethnic minorities, with a population of over 86 thousand people (accounting for 7% of the provincial population). The main ethnic minority groups areCham, K'ho, and GiaRai. Each ethnic group has its own culture, customs, and festivals, and create a rich and diverse local culture. In these ethnic minority communities, there have still local patriarchs ("gia lang"), but their power are not as strong as in the past, they only carry symbolic meaning.
- 33. In 2012, population in Ham Thuan Bac district is 170,434 people (41,935 households), in Dong Giang commune is 2,464 people (633 households), of which the ethnic minority people in district is accounted 6.8% and the Dong Giang commune is accounted 94.2%.
- 34. Access to infrastructure or health and educational facilities of ethnic minority groups in the subproject area access islimited and the poverty rate is high due to lack of funds for production and technical skills and poor condition of the soil.
- 35. Most of the ethnic minority households in the subproject area are entitled to subsidized support from the government such as: the new poverty reduction programmes, programmes to redistribute land to ethnic minorities, and free medical insurance certificate.
- 36. K'ho is the main ethnic minority in Dong Giang Commune. K'hos account for 80.5% of the population with about 1,985 people. Rai ethnic group accounts for 8.8% of the population with about 218 people. The Cham ethnic group accounts for 3.8% with 93 people. The rest are Nung, Tay, Raglay (1.1%).
- 37. New Rice Ceremony is one of the traditional activities of K'ho ethinic group. The festival occurs nearly at the time with Tet Holiday of Viet people. This ceremony is celebrated to pray for obtaining favorable weather and preventing wild animals from destroying planting fields. The ceremony of new rice worship is a convention to remind the offspring of appreciating paddies and rice.

# C. Affected household profile

38. The subproject will directly affect 53 households with 271 people; 98% of them are ethnic minorities (K'ho, Rai). Majority of the households (47/53) is headed by men (88.7%), while6 are headed by women (11,3%). Twosingle women-headed households are also considered as poor

households. The average household size is 4.1 persons/household. The smallest family size is 3 persons/household, and the largest is 9 persons/household.

- 39. In terms of education, 35/53householdheads did not finish primary school. Another 10 finished secondary school and 9 finished high school.
- 40. Main income sources of these AHs are from agriculture (81,1%). Average annual income per capita is 10 mill. VND. Nine AHs are officially registered as poor households in the district. The rest have slightly higher incomes and may still be considered as near-poor. Drought and other seasonal weather changes can significantly reduce their income thereby making their income below the poverty line.

# D. Vulnerability

41. Based on ethnicity, 52 households can be considered as vulnerable based on the definition of a vulnerable household used in the Project. Of these, 2 are headed by women/ elderly, 9 are officially registered as poor households, while 6 are policy households.

#### E. Gender issues

- 42. In general, there are some gender issues in the subproject area as follows:
  - (i) The K'ho household (the main ethnic minority) often prefers girls to boys, and has clear rules in the relationship between household members. There are often2 or 3generations in the K'ho family. Daughters who get married still stay in their parents' houses (with their husbands).
  - (ii) Ownership and inheritance. Many households in the district have no land-use right certificates. Traditionally, the youngest daughters of K'ho family inherit land from their parents. With the current Land Law, the new registration of land use rights will be made with the name of both wife and husband. All affected households will be assisted in obtaining land use right certificate for their plots. AHs will be offered the option to keep the name of the woman (as the traditionally recognized heir to her parents land) or include the names of both spouses in the land use right certificate.
  - (iii) Women representation in decision making. Women have very little representation in the traditional leadership and decision-making, and their representation in the political leadership is limited to the Women's Union. Women in the subproject area have been disadvantaged in comparison with men because the patrilineal and partilocal kinship system still exists. A majority of women are not able to decide their happiness and future by themselves as their husbands are still sought by their parent or through match makers. The women of the family participate in all discussions of the family activities but men usually make the final decision. To guarantee the participation of women in the resettlement planning activities and incorporation of their concerns, representatives from the women's union will be invited in all consultations related to the subproject and election of representatives to the resettlement planning bodies will be done separately by men and women.
  - (iv) **Division of Labor**. Among the AHs, both men and women share outdoor and indoor tasks such as farming, looking after the children, house cleaning, etc. But men

participate in community activities more than women. At hamlet meetings to discuss about hamlet issues or public facilities in the commune/hamlet area, the households' heads are invited. Wives attend such meetings only when theirhusbandsarenot available. Women's limited involvement in community events is due to their pre-occupation with household tasks, lack of confidence and language skills. During public consultation, a lot of women said they did not know clearly about project information as they did not attend the hamlet meetings.

# F. Social Impact Assessment

- 43. **Subproject impacts on EMs.** Most of the works will be done within the existing location of the facilities and ROW. Hence, adverse impacts on EM households will be limited to marginal losses of their agricultural land. These losses will be compensated in cash based on replacement cost and will be offset by the positive benefits brought about by the improved road, improved/extended irrigable area, and reduced incidence of flooding. No adverse impact is expected from the subproject on the EMs' use and access to land and natural resources, cultural and communal integrity, socioeconomic status, health, education, livelihood and social security status. However, efforts will be made to ensure that they are informed and are able to participate and benefit from the subproject taking into account their traditional ways of information gathering and participation.
- 44. **Subproject impacts on women**. The subproject will have a lot of positive effects on local inhabitants in general and on women in particular. These impacts include:
  - (i) opportunity for additional cropping per year and income from agriculture due to improved irrigation;
  - (ii) reduced cost, time and burden for transporting crops and accessing their farmlands;
  - (iii) more secured land tenure resulting from the registration of land use rights for their remaining plots; and,
  - (iv) temporary job/livelihood activities during the construction phase
- 45. No significant negative impacts on gender is anticipated from this subproject.

## **G.** Measures to Minimize Negative Impacts

- 46. In addition to providing compensation for their minor land and crop losses, the DRC will disseminate subproject information to EMs in coordination with their traditional leaders to ensure that EMs get maximum benefit from the advantage conditions brought by the subproject. In particular, the following actions will be done:
  - (i) The CPMU will coordinate with local/traditional patriarchs (zia lang) in the conduct of consultations, information dissemination and grievance redress involving households from ethnic minorities.
  - (ii) A representative from each EM group will be included in the district/village resettlement committee.
  - (iii) During the DMS, the district/village RCwill ensure that both men and women, and female-headed EM households are informed and participate. They will provide translation as needed to ensure that AHs belonging to EMs understand and are in

- agreement with the DMS results. Adversely impacted EMs are considered vulnerable and will be entitled to support for vulnerable households.
- (iv) All public information and consultation meetings in ethnic minority villages will include local translation in minority languages so that information and exchange of views is facilitated for all men and women DPs. Village meetings will be held to raise DP awareness and understanding of resettlement related issues such as project timing, entitlements, compensation determination and payments, grievance process, support for relocation/ rebuilding etc., and specific women focus groups will also be held to cover the same issues.
- (v) Monitoring of consultation and awareness generation activities, as well as DP rehabilitation and satisfaction will be undertaken by the PPMU and CPMU using gender and ethnicity disaggregated data.
- (vi) Internal monitoring will ensure consultation incorporates translation to EM languages in minority villages and for minorities living in villages of other ethnicity.
- 47. Both male and female EM members will be able to participate in the jobs that are created during road upgrading and post-construction in the Project area. In the surveys and stakeholder meetings held, all EM groups expressed interest in the job opportunities as well as increasing their incomes from agriculture and other activities.
- 48. **Gender action plan.** Even though women will not be significantly adversely affected by the subproject, a gender action plan is necessary to facilitate women participating in subproject processes and provide opportunities for women to increase their income without increasing their burdens increase, and to raise the social status of women in the subproject area. The gender action plan will include the following:
  - (i) Ham Thuan Bac Irrigation Management Company will be encouraged to also employ women in regular maintenance and repair work;
  - (ii) Provisions will be made in the civil works contracts to ensure (a) equal pay for men and women workers with similar type of work, (b) safeworking conditions for both men and women; (c) refraining from use of child labour; and (d) encouraging use of local labor (both men and women)
  - (iii) The local contractor will not use child labour;
  - (iv) Encourage the use of local labour (both men and women);
  - (v) Coordination will be made with the the Women's Union in the conduct of surveys, consultations and design works at the detailed design phase. Similar regular coordination will be made during the construction and operation phase to ensure that women's concerns are identified and addressed;
  - (vi) Training on gender mainstreaming for the implementing agencies at provincial, and local levels (i.e. PPMUs, and other stakeholders);
  - (vii) Training and capacity building for women to participate in community decision making and sub-projects in a most meaningful way (i.e. training on participation and negotiation skills, marketing skills, cultivation skills and eliminating illiteracy for women);
  - (viii) The extension services targeted at women are designed and delivered to women;
  - (ix) At least one woman will be representative of the commune women in the commune supervisory boards (accounting for about 1/3 of its members).

#### IV. DISCLOSURE, PUBLIC CONSULTATION AND PARTICIPATION

# A. Information Disclosure

- 49. In compliance with the ADB requirements, the PPMU will assist the DRC to publicly disseminate the final REMDP as approved by the PPC and ADB. The subproject information booklet shall be made available in Vietnamese.
- 50. DPs will be notified in advance about resettlement activities, including: (i) community meetings about the scope of the subproject, subproject alignment plan, site clearance plan and construction plan, (ii) detailed measurement and survey results, (iii) lists of eligible DPs and their entitlements, (iv) compensation rates and amounts, (v) payment of compensation and other assistances and (vi) other contents such as the grievance redress mechanism. Notices will be posted in the commune PC offices or other easily accessible locations; letters, notices or small brochures are delivered individually to DPs; and radio announcements.
- 51. This REMDP will be uploaded in ADB websites in both English and Vietnamese and disclosed to the ethnic minority people through commune and village meetings in coordination with their traditional leaders.

# B. Public Consultation and Participation

52. Public consultations and community participation is encouraged in all the subproject cycle, including planning, designing, implementing, and monitoring. The objective of the public consultation and participation is to develop and maintain avenues of communication between the subproject management, stakeholders and DPs in order to ensure that their views and concerns are incorporated into project preparation and implementation with the objectives of reducing or offsetting negative impacts and enhancing benefits from the subproject.

# 1. Consultation and participation during the REMDP preparation

- 53. Two consultation meetings in July 2013. The first consultation was carried out by the PPMU on July 3. A second consultation was conducted by the PPTA consultants on July 13. The consultations covered the following:
  - (i) Subproject description: location, size and scope of impacts
  - (ii) subproject's policies, those eligible for compensation and resettlement assistance.
  - (iii) subproject implementation plan;
  - (iv) grievance redress mechanism;
  - (v) issues related to ethnic minorities, gender, restore income, livelihood and other support policies.
- 54. Participants included the AHs, representatives of beneficiaries, CPMU, PPMU, CPC, resettlement specialists, gender specialists, and national experts on ethnic minorities, environmental specialist, village leaders, and representatives of farmer associations, women union, fatherland front association and youth union. Participants and highlights of the are presented in Annex 1 and Annex 2.

## 2. Public consultation and participation during implementation of REMDP

- 55. In implementation phase, PPMU in coordination with the DRC and CPCs is responsible for disseminating subproject information translated into local languages using various media such as organizing seminars, presentations, and public meetings where AHs and beneficiaries are invited. PPMU will distribute the PIB and other documents of the AHs. Participants are free to give feedbacks/comments about the technical parameters and subproject impacts of different alternatives, and about resettlement and compensation measure of the subproject.
- 56. Local people, especially AHs have the right to work for the subproject. Residents can monitor and provide feedback on the construction of the subproject and implementation of the REMDP. Some may join the Commune Monitoring Board to monitor the implementation process. They can bring forward their grievance if they find any illegal action or things they disagree with in the implementation of the REMDP and the subproject in general.

# V. GRIEVANCE REDRESS MECHANISM

- 57. DPs can send any questions to implementation agencies about their rights in relation with entitlement of compensation, compensation policy, rates, land acquisition, resettlement, allowance and income restoration. Furthermore, DPs will not be ordered to pay any fee during the grievance and complaints at any level of trial and court. Efforts will be made to resolve complaints at the commune level. If not resolved, a complaint will be referred to the district and provincial level. If still not resolved, the complaint will be referred to the court for resolution. The EA will shoulder all administrative and legal fees that might be incurred in the resolution of grievance and complaints.
- 58. The following stages for grievance redress are established based on Complaint Law no. 02/2011/QH13. dated 11/11/2011:

**First Stage, Commune People's Committee**: The aggrieved affected household can bring his/her complaint in writing or verbally to any member of the Commune People's Committee, either through the Village Chief or directly to the CPC. It is incumbent upon said member of CPC or the village chief to notify the CPC about the complaint. The CPC will meet personally with the aggrieved affected household and will have 30 days and maximum of 60 days following the lodging of the complaint, depending on complicated case or remote area, to resolve it. The CPC secretariat is responsible for documenting and keeping file of all complaints that it handles.

**Second Stage, District People's Committee**: If after 30 days or 45 days (in remote area) the aggrieved affected household does not hear from the CPC, or if the affected household is not satisfied with the decision taken on his/her complaint, the affected household may bring the case, either in writing, to any member of the DPC. The DPC in turn will have 30 days or maximum of 70 days following the lodging of the complaint, depending on complicated case or remote area, to resolve the case. The DPC is responsible for documenting and keeping file of all complaints that it handles and will inform the DRC of any determination made and the DRC is responsible for supporting DPC to resolve AH's complaint. The DPC must ensure their decision is notified to the complainant.

Third Stage, Provincial People's Committee: If after 30 days or 45 days (in remote area) the aggrieved affected household does not hear from the DPC, or if the affected household is not satisfied with the decision taken on his/her complaint, the affected household may bring the case, either in writing, to any member of the PPC. The PPC has 30 days or maximum of 70 days, depending on complicated case or remote area, to resolve the complaint to the

satisfaction of all concerned. The PPC is responsible for documenting and keeping file of all complaints that reaches the same.

**Final Stage, the Court of Law Arbitrates**: If after 30 days following the lodging of the complaint with the PPC, the aggrieved affected household does not hear from the PPC, or if he/she is not satisfied with the decision taken on his/her complaint, the complainant can appeal again to the PPC. If the complainant is not satisfied with the second decision of the PPC, the case may be brought to a Court of law for adjudication. If the court rules in favour of the complainant, then PPC will have to increase the compensation at a level to be decided by the court. In case the court will rule in favour of PPC, then the complainant will receive compensation approved by PPC.

59. The above grievance redress mechanism will be disclosed and discussed with the DPs to ensure that the DPs understand the process. PPMU/ DRC and monitoring unit are responsible for follow up of the grievance process. Notwithstanding the provisions of the grievance process, local laws and regulations will take precedence. Amount of compensation and allowances of the complainant should be deposited in an escrow account until his/her complaint resolved satisfactorily. Moreover, such procedures do not prevent a complainant to seek resolution of his/her complaint directly to the court at any stage of the complaint resolution process.

#### VI. LEGAL AND POLICY FRAMEWORK

- 60. The legal and policy framework for addressing the resettlement impacts and ethnic minority issues related to the "Upgrading Saloun Reservoir, Ham ThuanBac district, BinhThuan province" is provided by relevant policies and laws of Viet Nam and the ADB's Safeguard Policy Statement (SPS 2009).
- 61. There is basic congruence between Viet Nam's laws and ADB's involuntary resettlement safeguards especially with regard to the entitlement of persons with legal rights/titles. However, ADB Safeguard Policy does not consider the absence of legal rights of DPs on the acquired land as an impediment to receiving compensation for other assets and for rehabilitation assistance. Non-registration of an DP's business also does not bar them from being assisted in restoring their business. Engagement of an independent external party to document negotiation and settlement process is also only required under ADB policy.
- 62. With regard to ethnic minorities (EMs)<sup>3</sup>, a key difference is in the definition of IPs. There are also no specific requirements under Viet Nam legislation for development projects concerning impacts on ethnic minorities.
- 63. Decree no. 38/2013/ND-CP on management and use of ODA fund regulates that compensation, assistance and resettlementforODA-funded programs and projects shall comply with existing regulations and International treaties on ODA and concessional loans to which the Socialist Republic of Vietnam is a contracting party. In cases where there is discrepancy between provisions of Vietnamese laws and the international treaties, such international treaties shall prevail.

<sup>&</sup>lt;sup>3</sup> There are 54 ethnic groups in Viet Nam which are classified as either minority or majority groups rather than indigenous or non-indigenous people. The Kinh and Hoa ethnic groups are considered as the ethnic majority groups, while the other ethnic groups are considered ethnic minority groups.

64. Differences between Viet Nam regulations and ADB SPS (2009) are addressed in the Resettlement and Ethnic Minority Development Framework (REMDF) for the Integrated Rural Development Sector Project in the Central Provinces (Additional Financing) agreed between the Viet Nam Government and ADB and are applied in the preparation of this REMDP.

Table 9: Project Policies to Address Discrepancies Between Viet Nam Regulations and ADB SPS (2009)<sup>4</sup>

\_

<sup>&</sup>lt;sup>4</sup> Hanoi. Resettlement and Ethnic Minority Development Framework (REMDF) for the Integrated Rural Development Sector Project in the Central Provinces (Additional Financing), Ministry of Agriculture and Rural Development (MARD), September 2013.

	Viet Nam Regulations	ADB SPS (2009)	Project Policy
Severely impacted DPs losing productive land	Decree 69, Art 20: DPs losing at least 30% of productive agriculture land are considered severely impacted and are entitled to livelihood restoration measures.	DPs who are (i) physically displaced from housing, or (ii)losing 10% or more of their productive assets (income generating) are considered severely impacted.	DPs losing 10% or more of the household's productive assets (income generating) or who are physically displaced from housing shall be considered as severely impacted
DPs without LURC	Decree 69: Article 23: Persons whose main income is derived from agricultural production whose land is acquired by the Government and cannot satisfy LURC and compensation conditions stipulated in Article 8 of Decree No. 197/2004/ND-CP and Articles 44, 45 and 46 of Decree No. 84/2007/ND-CP will be referred to the Provincial Peoples' Committee for consideration of the level of assistance to be provided in conformity with the locality's actual conditions	DPs losing land who have neither formal legal rights nor recognized or recognizable claims to such land are entitled to be compensated for the loss of assets other than land, such as dwellings, and also for other improvements to the land, at full replacement cost (including temporary and partial losses), provided they occupy the land or structures prior to the cutoff date for eligibility for resettlement assistance	DPs, without legal or recognisable legal claims to land acquired, will be equally entitled to participation in consultations and project benefit schemes where possible, and be compensated for their lost non-land assets such as dwellings and structures occupied before cut-off date. They will be entitled to resettlement assistance and other compensation and social support to assist them to improve or at least restore their preproject living standards and income levels.
Compensation for lost land	Article 9, Decree 197: The compensation rates for land shall be determined by the PPC in accordance with the Government regulations for the type of land which has been used for at the time of land acquisition.  Decree 69, Art 11, Art 16, Compensation is land for same-use land. If not available the DP can be compensated in cash based upon the market transfer price of such land at the time of the decision to acquire. Compensation limited to the allowable land quota, unless land over limit due to inheritance or legally transferred from other persons, or unused land developed according to the land use plan approved by the authorities. If not, compensation only for improvements on that land.	Whenever replacement land is offered, DPs are provided with land for which a combination of productive potential, locational advantages and other factors is at least equivalent to the advantages of the land taken.  If land is not the preferred option of the DPs, or sufficient land is not available at a reasonable price, non-land-based options built around opportunities for employment or self-employment should be provided in addition to cash compensation for land and other assets at full replacement cost.	Where appropriate land-based compensation is not viable, cash compensation shall be provided.  Replacement cost surveys will be carried out by an independent appraiser to ensure that project rates for all categories of loss will be equivalent to replacement cost at current market value, to be updated at the time of compensation and combined with other assistance and livelihood restoration measures to ensure full restoration and improvements.  Provided DP has legal or recognisable claim, compensation is for full amount of land acquired.
Differences between compensation rates and	Dec 69 Art 14(2): If compensation is through new land or allocation of land at a resettlement area or by housing	Provide physically and economically DPs with needed assistance including i) if there is	Physically displaced (relocated) DPs are to receive relocation assistance, secured

	Viet Nam Regulations	ADB SPS (2009)	Project Policy	
market rates	and the replacement is valued at less than the land acquired, the price difference will be paid in cash. Dec 69 Art 14(2a) If replacement residential land or the amount compensated to purchase a replacement house is higher than the actual replacement cost, the DP still receives the full amount. Dec 69 Art 14(2b) if the compensated amount is less than the replacement residential land and house the DP will pay the difference themselves except for cases covered by Art 19(1). This will not apply to poorDPs who will be assisted by the State. If the DP does not receive land or house at the resettlement site the DP will receive the cash difference.	relocation, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, integration of DPs economically and socially into host communities, ii) transitional support and development assistance such as land development, credit facilities, training or employment opportunities, and, iii) civil infrastructure as required.	tenure to relocated land, with comparable access to production and employment opportunities, and civic infrastructure and community services as required, transitional support and development assistance such as land development, credit facilities, training or employment opportunities.	
Compensation for structures	Dec 69 Art 24– Compensation for House, Structures on Acquired Land.  Clause (1) – Compensation for residential structures is based on value of newly constructed structure equal to technical standard issued by DOC and based on house area and unit prices issued by PPC.  Clause(2) other structures-compensation equal to: a) total present value based on unit costs for newly constructed structure using DOC technical standards and depreciated to present value of acquired structure. Maximum value cannot exceed 100% of new value of acquired structure.  Structure constructed on land ineligible for compensation but no conflict with announced planning at time of construction will be supported up to 80% of the value of affected structure value (Decree 197, Art 20, 2b)	Rate of compensation for acquired housing, land and other assets will be calculated at full replacement costs, based upon: i) fair market value, ii) transaction costs, iii) interest accrued, iv) transitional and restoration costs, v) other applicable payments.  No deduction and depreciation of salvageable materials.	Full compensation at replacement cost will be paid for all affected houses/structures without any deductions for salvageable materials or depreciation, full replacement costs, based upon: i) fair market value, ii) transaction costs, iii) interest accrued, iv) transitional and restoration costs, v) other applicable payments	

	Viet Nam Regulations	ADB SPS (2009)	Project Policy
Compensation for registered businesses	registered   registered businesses are   are entitled to i) of		Affected business owners are entitled to i) costs of reestablishing commercial activities elsewhere, ii) the net income lost during the transition period, iii) costs of transferring and reinstalling plant, machinery and equipment.
Compensation for non- registered businesses	Decree 69 Unregistered businesses are not entitled to compensation for lost income  No distinction between registered or non-registered businesses in regards to compensation entitlement for lost income and other assistance.		DPs affected by loss of income will be finalized during conduct of DMS.  Compensation will be based on the minimum wage in the province and the number of days of business disruption.
Monitoring	No monitoring indicators indicated	Monitoring indicators specified for internal and external monitoring and reporting. In case of significant or sensitive impacts, an external monitoring organization is required to conduct monitoring on RP and IPP implementation	The EA must undertake internal monitoring according to the critical indicators.  Anticipated negative impacts of the project are minor, it is no need to recruit an external monitoring organization.
Third-party validation of consultations related to land donations	Not required.	The borrower is required to engage an independent third-party to document the negotiation and settlement processes to openly address the risks of asymmetry of information and bargaining power of the parties involved in such transactions.	In case of land donations involving marginal portions of land, the LIC will verify and report on the negotiation and settlement processes as part of the due diligence report. A voluntary donation form signed by the respective landowners, witnesses, and village leaders will be attached in the report.
	Defines all 53 ethnic groups other than the Kinh (Viet) ethnic groups as ethnic minority groups (EMs).	Defines IPs as distinct, vulnerable, social and cultural groups that (i) identify themselves and by	Ethnic minority groups in the subproject area that are assessed to be distinct, vulnerable,

Viet Nam Regulations	ADB SPS (2009)	Project Policy
	others as an ethnic minority group; (ii) attached collectively to a geographically distinct habitat or ancestral territory; (iii) have customary cultural, economic, social, or political institutions that are separate from those of the dominant society and culture; and (iv) have a distinct language, often different from the official language of the country or region.	social and cultural group possessing characteristics as defined under ADB SPS (2009) will be considered as ethnic minorities.
Impact assessment is required for all persons displaced by development projects, whether or not they belong to an ethnic minority group or not. Identification of customary/traditional leadership structure (i.e. 'zialang'), practices and belief system is also not required.	Requires (a) conduct of screening; (b) social impact assessment by qualified and experience experts of the indigenous groups in the project area; (c) preparation of an indigenous peoples' plan (IPP) to address adverse impacts on ethnic minorities and maximize positive impacts; (d) assisting ethnic minorities affected by projects in getting recognition of customary rights to lands or long-term renewable custodial or user rights; (e) seeking consent of affected ethnic minorities to projects the cause displacement to traditional/customary land, commercial development of cultural resources and/or commercial development of natural resources within customary lands; and (f) sharing of benefits with ethnic minorities in case of commercial development of natural resources.	All subprojects will be screened for presence of ethnic minorities in the subproject area and impacts on ethnic minorities. Traditional leaders will be identified and culturally appropriate forms of consultations will be conducted. In case there are potential adverse impacts (including minor land acquisition), an REMDP will be prepared. For subproject with only positive impacts on ethnic minorities, the subproject preparation and implementation will include measures for ensuring their participation and inclusion in subproject benefits as elaborated in the Project Administration Manual.

- 65. Consistent with the policy principles in the REMDF, the following specific principles are adopted for this REMDP:
  - (i) Vulnerable households will be provided appropriate assistance to help them improve their socio-economic status. The type of assistance will be identified during REMDP preparation as per consultation with DPs.

- (ii) Payment for affected lands and assets upon lands will be based on the principle of replacement cost. Replacement cost surveys will be carried out by an independent appraiser to ensure that compensation rates for all categories of loss will be equivalent to replacement cost at current market value, to be updated at the time of compensation. Cash compensation for affected structures will be made without any deductions for salvageable materials or depreciation, full replacement costs, based upon: i) fair market value, ii) transaction costs, iii) interest accrued, iv) transitional and restoration costs, v) other applicable payments
- (iii) Temporarily affected land and communal infrastructure will be restored to presubproject conditions.
- (iv) During finalization of REMDP, RCS shall be carried by an experienced appraiser to identify the market rates and replacement costs for the affected lands and assets upon lands.
- (v) Assistances on life and production stabilization will be provided to those who lose 10% or more of their productive income generating assets and/or being physically displaced. The subproject will focus on strategies to avoid further impoverishment and create new opportunities to improve status of the poor and vulnerable people and will be entitled to participate in an income restoration program, which will be mainstreamed in the District Extension Program.
- (vi) Assistance shall be provided in accordance with the current Provincial regulations for those below the official poverty line, and for vulnerable groups (e.g. ethnic minorities or female-headed households, etc.) as per consultation results.
- (vii) Social impacts assessment will be conducted and updated open to use of similar methods to assess potential project impacts, both positive and adverse, on EMs.
- (viii) Capacity building programs/financial assistance <sup>5</sup> for EMs in the subproject area will be provided. Meaningful consultations with local EMs will be carried in all stages of the subproject. The grievance redress mechanism has been developed and will be discussed and disclosed publicly in the communities.
- (ix) The subproject will ensure the rights of local EMs to benefit from the use of their cultural resource and knowledge.
- (x) The draft REMDP was prepared and consultants will be recruited to assist the final REMDP preparation, implementation and monitoring.
- (xi) Key information in the REMDP, including measurement of losses data, detailed asset valuation, compensation and resettlement options, detailed entitlements and special provisions, grievance procedures, timing of payments and displacement schedule will be disclosed to the DPs in Vietnamese, such as posting a summary of REMDP in commune offices and the distribution of project information booklets (PIBs) to the DPs.
- (xii) Full consultation with local EMs will be made to define areas with customary rights and to reflect the issues in an updated REMDP with particular actions to protect or compensate the areas.
- (xiii) Monitoring of REMDP implementation will be carried out by PPMU and the CPMU (assisted by its Loan Implementation Consultant).
- (xiv) Notice to proceed (NTP) for civil works for this subproject will be issued only after all compensation and allowances as described in the approved final REMDP have been paid to DPs and verified by CPMU/LIC.

<sup>5</sup>Capacity building programs and financial assistance for EMs in the subproject area will be integrated in agriculture extension programs which are provided annually in the communes such as training in skill of blue dragon cultivation, preferential lending program for poor households

20

#### **VII. ENTITLEMENTS, ASSISTANCE AND BENEFITS**

# A. Eligibilities

- 66. Eligibility for compensation with regard to land is determined by legal rights to the land concerned. There are three types of DPs: i) persons with Land Use Rights Certificates (LURCs) to land lost, ii) persons who lose land they occupy who do not currently possess a LURC but have a claim that is recognizable under Vietnameselaws, or, iii) persons who lose land they occupy who do not have any recognizable claim to that land. DPs included under i) and ii) above shall be compensated for the affected land and assets upon land. DPs included under iii) shall not be compensated for the affected land, but for the affected assets upon land and are entitled to assistance if they have to relocate. For this subproject only those under type I and ii have been identified in the preparation of the draft RP.
- 67. All DPs who satisfy the cut-off date for eligibility are entitled to compensation for their affected assets (land, structures, trees and crops), and rehabilitation measures sufficient to assist them to improve or at least maintain their pre-project living standards, income-earning capacity and production levels.
- 68. Non-eligible DPs include those making claims based on subsequent occupation after the cutoff date. The cut-off date for eligibility should be the date of public meeting with DPs to inform them about the subproject and DMS schedule.

# B. Compensation and Assistance

- 69. **Compensation to the owners of affected land**. The compensation for land will be estimated based on an assessment by an independent appraiser at the detailed design phase to ensure that these reflect the replacement cost of land. For this draft REMDP, the official published rate (VND 9,000 per m²) in December 2012 for agricultural land in the subproject area was used. For the 27,323m² of affected agricultural land, compensation is estimated at VND 245.907.000. The public land (3.584 m²) needn't the compensation.
- 70. **Compensation for acquiring annual crops.** Similarly, estimated value of potentially affected crops was based on the December 2012 official published rate. For the potentially affected 27,323 m<sup>2</sup> of growing annual crops (of paddy), compensation is estimated at VND 101,095,100. An independent appraisal will be done at the detailed design phase.
- 71. **Assistance for job changing/creation.** Following the provincial policy, all persons losing agricultural land will be provided with an additional cash assistance equivalent to 2.5 times the value of their affected land. Based on the December 2012 price frame for agricultural land. AHs will be provided an additional assistance of a combined total of VND 614,767,000.
- 72. **Assistance for affected vulnerable households.** Following the REMDF definition of vulnerable households to include ethnic minorities, poor households, policy households, households headed by a woman or elderly, all *52 ethnic minority households are considered* vulnerable households and will each be entitled to 3,000,000 VND. Total assistance for vulnerable households is estimated at VND 156,000,000.

\_

For this draft REMDP, 1 DP has an LURC, while the rest are in the process of acquiring LURCs. This will be verified during the final REMP preparation. In case DPs without recognizable rights are identified, they will be included in the final REMDP.

- 73. **The bonus.** If the affected households hand over the land earlier, they will be awarded VND 1,000,000/household.
- 74. **Unforeseen impacts**. If there are any person or household affected arising during the process of implementation of the subproject, compensation and/or assistance will be also applied to them according policy of the project.

# C. Entitlement Matrix

75. Entitlements of DPs as shown in Table 10 will be applied for this subproject.

**Table 10: Entitlement matrix** 

No.	Type of loss /impacts	Level of Impact	Eligible Persons	Entitlements	Implementation Issues		
I. LANI	. LAND						
1	Productive Land (Agricultural ).	Partially permanent loss (the remaining portion is viable for continued use).	All affected households with LURC, owners in process of acquiring LURC, owners eligible to acquire LURC according to the IOLor legalizable  Total 27.323m² of productive land belonging to 53 AHs.	- Cash compensation for acquired land at replacement cost. Compensation for non-land affected assets at replacement cost. See item 3, 4, 5 below Cash assistance for vocational training/job creation as set out in provincial policies in item 4 below.	Affected households will fully receive the compensation at the replacement cost before site clearance. They will keep using the remaining part for their production purposes.		
II	STRUCTURES, CROPS AND TREES						
2.	Crops	Loss of or damage to assets:	Owners regardless of tenure status:  27.323 m² of annual crop land for rice will be cut.	For the annual cropsand trees: cash compensation at market price at the time of compensation.	APs have the right to use salvageable trees.  APs will be given three months notice that the land on which their crops are planted will be recovered and that they must harvest their crops on time.  APs will receive cash compensation at current market cost for any non harvested crop that are near or ready to harvest at the time of land acquisition.		
III. TRA	ANSITION ASSIST						
4	Assistance for job training/creatio n	Losing annual crop land	Affected households lose agriculture land.  Total 27.323m² of agriculture land belonged to 53 households.	Assistance for job training/creation at prices which equal 2.5 times of agriculture landlost (Article 8 of the Decision No. 10/QD-UBND of the	Assistance will be paid before site clearance		

No.	Type of loss /impacts	Level of Impact	Eligible Persons	Entitlements	Implementation Issues
				BinhThuan province's People's Committee issued on June 1st, 2011 )	
5.	For vulnerable groups	HHs lose land	Affected vulnerable groups (ethnic minorities, poor, policy households, and headed by woman or elderly) regardless of severity of impacts:	Assistance is 3,000,000VND per household (Article 30 of the Decision No. 28/2010/QD-UBND of the BinhThuan province's People's Committee issued on June 22th, 2010)	the DRCwill prepare the list of vulnerable people.
6	Bonus	HHs have lands affected	Affected HHs hand over theirland to the subproject before the deadline.	The bonus for earlier clearance base on decision No. 28/2010/QD-UBND of the BinhThuan province's People's Committee issued on June 22th, 2010, in with:  - Bonus: 5% of total property compensation for AHs whose compensation are below 50,000,000VND  - Bonus: 8% of total property compensation for AHs whose compensation are under 50,000,000VND  - The most bonus is 5.000.000VND and at least is 1.000.000VND	AHs will receive cash after early handing over the land

## VIII. RESETTLEMENT BUDGET AND FINANCING PLAN

76. Survey results on the replacement cost from the Rapid Replacement Cost Assessment revealed that the average market price of land and crops are equal the prices that have been promulgated by provincial authority. Because Dong Giang is a far and difficult commune, so there is no agriculture land sale phenomenon, so through the public consultation and the survey, local people said that they are agreed with price for compensation from provincial promulgated price. The select price for compensation from the provincial promulgated price and market price of land and crops are presented in Table 11. The compensation for crop (rice) is computed using the average yield of three consecutive years and market price of rice. This price will be used to estimate the cost of compensation and resettlement, and to be updated during REMDP implementation.

Table 11: Replacement price for land and crops

No.	Items	Unit	Compensation price (VND)
1	Annual crop land	m <sup>2</sup>	9,000
2	Crop on land	m <sup>2</sup>	3,700

77. Total cost for compensation and assistance is about VND 1,184,841,745, equal to US \$56,421. The costs are presented in the Table12 below:This cost will be provided by the Binh Thuan People committee, using the provincial budget. After compensation plan approved by district PC, PCARB withdraw money from local treasury to pay for APs.

**Table 12: Summary of compensation cost** 

No.	Item	Unit	Quantity	Price ( VND)	Cost (VND)	Cost (USD)	(%)
1	Land						
	Annual crop land	m <sup>2</sup>	27,323	9,000	245,907,000		
2	Annual crop	m <sup>2</sup>					
	Paddy rice		27,323	3,700	101,095,100		
5	Assistance						
	Job training/creation	times	245,907,000	2.5	614,767,000		
	Forvulnerable households	household	52	3.000.000	156,000,000		
6	Bonus for early site clearance				a.	b.	
	Agriculture land	household	53	1.000.000	53,000,000		
7	Capacity building/7			-	-		
Total direct cost					1,170,769,100		
Administration cost					23,415,382		
Subtotal				1,173,110,638			
Contingencies				117,311,063			
Total					1,184,841,753		

## IX. INSTITUTIONAL ARRANGEMENT

#### A. National Level

78. The Ministry of Agriculture and Rural Development (MARD) is the Executing Agency for the Integrated Rural Development Sector Project in the Central provinces (additional financing) and assures overall coordination, planning, implementation, and reporting for the Project.

- 79. During implementing REMDP, CPMU under MARD has the responsibilities as follow:
- (i) Providing overall planning, coordination, and supervision of the resettlement implementation;
  - (ii) Guiding PPMUs and DRCs to implement resettlement activities in accordance with policy of the approved REMDP; and advise local authorities to resolve timely and successfully any mistakes or shortcomings identified through internal and/or external monitoring of REMDP implementation to ensure that the objectives of the REMDP are met;

24

<sup>&</sup>lt;sup>7</sup> The details cost and amount will be determined during final REMDP preparation.

- (iii) Finalizing REMDP and obtaining PPCs and ADB's approval before implementing approved REMDP:
- (iv) Providing resettlement training to implementing agencies, all PPMU staff and DRC staff:
- (v) Coordinating with other implementation agencies and relevant institutions during periods of preparation, planning and implementation of the REMDP;
- (vi) Establishing a database of DPs for each component, as well as for the Subproject as a whole:
- (vii) Establishing procedures for ongoing internal monitoring and review of project level progress reports and for tracking compliance to project policies;
- (viii) Establishing procedures for monitoring coordination between contractors and local communities and for ensuring prompt identification and compensation for impacts occurring during construction;
- (ix) Recruiting, supervising, and acting upon the recommendations of the external monitoring organization;
- (x) Establishing procedures for the prompt implementation of corrective actions and the resolution of grievances;
- (xi) Reporting periodically on resettlement implementation progress to the ADB.

## B. Province Level

- 80. Binh Thuan Provincial People's Committee (PPC) is responsible for resettlement activities within its administrative jurisdiction. The main responsibilities of PPC include:
- (i) Approving final REMDPs;
  - (ii) Issuing decisions approving land valuations applied for compensation rates, allowances and other supports to DPs, especially vulnerable groups, based on principles of REMDP:
  - (iii) Approving budget allocation for compensation, support and resettlement;
  - (iv) Directing and supervising provincial relevant departments to implement effectively the REMDP.
  - (v) Authorize the Ham ThuanBac DPC to approve compensation, assistance and resettlement plans;
  - (vi) Directing the relevant agencies to settle DPs' complaints, grievances related to compensation, assistance and resettlement according to their law-prescribed competence:
  - (vii) Directing the relevant agencies to examine and handle the violations in the compensation, assistance and resettlement domain.
- 81. Binh Thuan Provincial Project Management Unit (PPMU) is responsible for comprehensive REMDP implementation and internal monitoring. The main tasks of CPMU include.
  - (i) Preparing, updating, and supervising REMDP implementation of project components;
  - (ii) Guiding DRCto implement all resettlement activities in compliance with the approved REMDP; and resolving any mistakes or shortcomings identified by internal monitoring to ensure that the objectives of the REMDPs are met; and otherwise, to provide appropriate technical, financial and equipment supports to DRCand Commune-level Inventory Working Groups.
  - (iii) Conducting, in combination with DRCand CPCs, information campaigns and stakeholder consultation in accordance with established project guidelines;

- (iv) Coordinating with other line agencies to ensure delivery of restoration and rehabilitation measures to DPs;
- (v) Implementing internal resettlement monitoring, establishing and maintaining DP databases for each component in accordance with established project procedures and providing regular reports to CPMU;
- (vi) Implementing prompt corrective actions in response to internal monitoring

#### C. District Level

- 82. The Ham Thuan Bac DPC undertakes comprehensive management on compensation, assistance and resettlement. The DPC is responsible to the PPC to report on progress, and the result of land acquisition. The DPC's primary task includes:
  - (i) Approving the schedule and monitoring the progress of land acquisition and resettlement implementation in compliance with updated REMDP;
  - (ii) Establishing DRC and directing DRCand relevant district departments to appraise and implement the detailed compensation, assistance and resettlement;
  - (iii) Approving and taking responsibility before the law on the legal basis, and accuracy of the detailed compensation, assistance and resettlement options in the local area; Approving cost estimates on implementation of compensation, assistance and resettlement work; Taking responsibility for acquiring LURC, certificate on land owning right of the households and individuals who have land, house entirely recovered; adjusting LURC for households and individuals who have land, house partially recovered, in accordance with authorization;
  - (iv) Directing CPCs and relevant organizations on various resettlement activities;
  - (v) Reviewing and endorsing the Updated REMDP for approval of the BinhThuan PPC;
  - (vi) Resolving complaints and grievances of DPs

# D. District Resettlement Committee (DRC)

- 83. The composition of the REMDP includes DPC vice-chairman (playing role as the head of REMDP), the representatives of Department of Natural Resources and Environment, Department of Finance, Department of Agriculture, CPC chairmen and affected households (including affected women headed households), members of District Farmers' Association and Women's Union. The main responsibilities of the DRC are the following:
  - (i) Organize, plan and carry out compensation, assistance and resettlement activities;
  - (ii) Perform the DMS, consultation and disclosure activities, design and implementation of income restoration program, coordination with various stakeholders;
  - (iii) Prepare compensation plan and submit to DPC for approval. Implement compensation, assistance and resettlement alternative; Take responsibility for legal basis applied in compensation, assistance and resettlement policy following approved REMDP;
  - (iv) Assist in the identification and allocation of land for relocated households;
  - (v) Lead and coordinate with the CPC in the timely delivery of compensation payment and other entitlements to affected households; and
  - (vi) Assist in the resolution of grievances.

## E. Commune Level

- 84. The CPC will assist the DRC in their resettlement tasks. Specifically, the CPC will be responsible for the following:
  - (i) In cooperation with District level and with commune level local mass organizations, mobilize people who will be tasked to implement the compensation, assistance and resettlement policy according to approved REMDP;
  - (ii) To cooperate with DRC and Working groups to communicate the reason for land acquisition to the people whose land is to be recovered for the subproject; To notify and publicize all resettlement options on compensation, assistance and resettlement which are approved by DPC;
  - (iii) Assign Commune officials to assist the DRC in the updating of the REMDP and implementation of resettlement activities;
  - (iv) Identify replacement land for AHs;
  - (v) Sign the Agreement Compensation Forms along with the AHs;
  - (vi) Assist in the resolution of grievances; and,
  - (vii) Actively participate in all resettlement activities and concerns.

#### X. IMPLEMENTATION SCHEDULE

85. The implementation schedule for resettlement activities for the subproject is presented in Table 13, including (i) activities that have been completed to prepare the RP; (ii) resettlement implementation activities; and, (iii) external monitoring activities.

Table 13: Indicative Schedule of Resettlement and Compensation Activities

Activities	Time
Draft REMDP approval and disclosure	
Endorse draft REMDP by MARD and approve by ADB	10/2013
Disclose draft REMDP in ADB website and disclose locally to DPs and communes	11/2013
Final REMDP preparation and approval	
Detailed engineering and demarcation of land to be acquired	7/2014
Mobilize LIC safeguards team	7/2014
Conduct DMS and prepare compensation plan (RCS, as required)	7/2014
Conduct public meeting and consultations with DPs on the final REMDP	7/2014
Submit final REMDP and compensation plan/rates to PPMU for review and referral	8/2014
Approve REMDP and compensation plan/rates	8/2014
Endorse final REMDP by CPMU/ Approve final REMDP by ADB	8/2014
Disclose final REMDP in ADB website and disclose locally to DPs and communes	8/2014
REMDP implementation	
Compensation payments and resettlement assistance	9/2014
Clearance of acquired land and implementation of the income-restoration measures	10/2014
Award of civil works contract	9/2014-12/2015
Monitoring and Civil Works	
PPMU monthly monitoring	Starting 7/2014
LICfirst semi-annual monitoring (compliance reporting for issuing NOL of civil works)	9/2014
LIC subsequent semi annual	Every 6 months from
LIC subsequent semi-annual	first reporting
Start of civil works	10/2014

#### XI. MONITORING AND EVALUATION

- 86. Monitoring will be done by the PPMU and the CPMU (assisted by its Loan Implementation Consultant). Engagement of external experts is not required for this subproject because only minor involuntary resettlement impacts are anticipated in the subprojects.
- 87. The monitoring will(i) report on the status and assess compliance with the agreed REMDF and subproject final REMDP; (ii) confirm the availability/handover of land for the proposed subprojects; (iii) monitor contractors' compliance to the REMDF provisions related to temporary land acquisition impacts during civil works; (iii) ensure that the standard of living of DPs is restored or improved; (iv) monitor whether the time-lines are being met; (v) assess if compensation, rehabilitation measures and social development support programmes are sufficient; (vi) identify problems or potential problems; and (vii) identify methods of responding immediately to mitigate problems.
- 88. The Binh Thuan PPMU will establish an internal monitoring system and prepare progress reports on all aspects of land acquisition and resettlement activities for this subproject. Internal reports of REMDP implementation will be prepared by the Binh Thuan PPMU and submitted to the CPMU. The PPMU will conduct the internal monitoring of REMDPs implementation to identify as early as possible the activities achieved and the cause(s) of problems encountered so that arrangements in RP implementation can be adjusted. Related information will be collected monthly from the field to assess the progress of the REMDP implementation and included in the project's quarterly progress reports.
- 89. The CPMU will submit semi-annual safeguards monitoring report to ADB. Since compensation payments are expected to be completed within 6-months from the approval of the final REMDP, the first monitoring report to be prepared by CPMU will report on the completion of compensation payments. No-objection to the commencement of civil works for the subproject will only be issued if the monitoring report can confirm that all compensation payments and allowances as provided in the REMDP have been provided and that there are no pending complaints on these payments.
- 90. The subsequent semi-annual monitoring reports by the CPMU will cover update on the temporary land acquisition impacts during construction, status of grievances noted, and progress in the income restoration activities. The CPMU will incorporate the status of REMDP implementation in the overall Project progress report to ADB.

Table 3: Monitoring and Evaluation Indicators

Туре	Indicator	Examples of Variables
INPUTS INDICATORS	Staffing and Equipment  Number of project dedicated PPMU staff Formation of DRC and VRC Number of DRC members and job function Adequate equipment for performing functions (including grievance recomposition) Training undertaken for all implementing agencies Construction Contractor meeting local employment targets for unskilled	
PROCESS INDICATORS	Finance Consultation, Participation, and Grievance Resolution	<ul> <li>Resettlement budgets disbursed to DRC and DPs in timely manner</li> <li>Distribution of PIB to all DPs</li> <li>REMDP available in all districts</li> <li>Consultations and participation undertaken as scheduled in the REMDP</li> <li>Grievances by type and resolution</li> <li>Number of local-based organizations participating in subproject</li> </ul>
OUTPUT	Acquisition of Land	Area of cultivation land acquired

Type	Indicator	Examples of Variables
INDICATORS	Buildings	<ul> <li>Number, type and size of private houses/structures acquired</li> <li>Number, type and size of community buildings acquired</li> <li>Number, type and size of government assets affected</li> </ul>
	Trees and Crops	<ul> <li>Number and type of private trees acquired</li> <li>Number and type of crops acquired</li> <li>Crops destroyed by area, type and number of owners</li> </ul>
	Compensation and Rehabilitation	<ul> <li>Number of households affected (land, buildings, trees, crops)</li> <li>Number of owners compensated by type of loss</li> <li>Amount compensated by type and owner</li> <li>Number and amount of payment paid</li> <li>Compensation payments made on time</li> <li>Compensation payments according to agreed rates</li> <li>Number of owners requesting assistance for additional replacement land</li> <li>Number of replacement land purchases effected</li> <li>Number of LURCs issued</li> <li>Number of vulnerable groups provided additional assistance</li> <li>Number of DPs who received support under livelihood restoration program</li> </ul>

#### ANNEX1: CONSULTATION AND PARTICIPATION DOCUMENT

## CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM Độc lập - Tự do - Hạnh phúc thing Mary .... ngày D. tháng .T. năm 2013 DỰ ÁN PHÁT TRIÊN NÔNG THÔN TÔNG HỢP CÁC TÍNH MIÊN TRUNG (S-PPTA for Loan 2357-VIE) BIÊN BẢN LÀM VIỆC Hồm nay, ngày 35 tháng 7 năm 2013, tại, MAND xã Thay, (Muy, chúng tôi gồm: Đại diện nhóm S-PPTA của dy án Phát triển nông thôn tổng hợp miền Trung: - Ong/Ba Bue Quis Tuan Choc vy Cho Ta van trilling - Ong/Ba Trais They Kai Choc vy Chuyês gia xã hội và giới - Ong/Ba Diel kiểu Panh Choc vy Chuyês gia thủ định củ II. Đại diện Ban QLDA tỉnh - Ongrea Vie Cha Harre Choc vu Pho Can dec Pan QLDA tol - OngrBa Ngruyton Dilling Chức vụ Cán hà ban QLDA shal. - Öng/Bà..... Chức vụ..... III. Đại diện địa phương - Ong/Ba Nguyto Nhu Prin Choc vu Chu hist sa - Ong/Ba Phan Thi tang Choo vu Chie Dis Sip phu nel - Öng/Bà..... Chức vụ..... Nội dụng làm việc: Noticing term view. The van Chins said an tran hop there view ching guid day trong may his day (a syeth history la va syeth to and history) we can rain the girth has tren there is ma triving tar thank we can say dring duy an the right there quite has a phin to say the phin super tar phin shop wing alp there is the star to the shop of the sound the sylve that the shop a phin shop away the set with the tar the shop be and history that say had no she to the star the star shop to and history that say that say that say that say that a shop that and shap that

hợp Mann vấn trở các hỗ kị and hương.

Sau khi đọc lại biên bản, những người có mặt đồng ý về nội dụng biên bản, không có ý kiến gì khác.

Đại diện Ban QLDA tỉnh

PHO GIAM ĐỐC

Vũ Chi Nam

Đại diện UBND xã

Đại diện tư vấn

Nguyễn Như Điển

Shoall Aif kien Dank

#### CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM Độc lập - Tự do - Hạnh phúc

Many, ngày 13 tháng 7, năm 2013

DỰ ÁN PHÁT TRIỂN NÔNG THÔN TÔNG HỢP CẮC TỈNH MIỀN TRUNG (S-PPTA for Loan 2357-VIE)

## BIÊN BẢN HỌP THAM VÁN CỘNG ĐÒNG

Về các chính sách: Tái định cư, Giới và Dân tộc thiểu số

Tên tiểu dự án: Nang	ap ho chila mide Saloun va he thong thuy lo
xa Asing Gang huy	on theo hugo bas tinh Tind Thurs
I. Thành phần tham dự:	
- Ong/Ba Naugh Nhu Res.	Chức vụ Chín đị d xã.
- Ong/Ba Khan thi trong	Chirc vy Chie tod has phu ned sa
- Ong/Bà Vũ Chú Nam	Chức vụ Phá Cháng đọc Ban QLOA MA
- Ong/Ba. Nguyên Aldry	Chức vụ Can bố Ban QUA AM
- Ong/Bà Trần Thuy tau	Chức vụ Chuyển gia xã hột và (nột
- Ong/Ba And kiel Panh.	Choc vy Chuyes gra to the die ui
- Ông/Bà	Chức vụ
- Đại diện những người bị ảnh hưởng	người (chi tiết xem danh sách đính kêm)
II NAI dung them ván	

- Cán bộ Ban QLDA tỉnh giới thiệu về địa điểm, quy mô, các thông số kỹ thuật cơ bản và những tác động tiểu dự án được xây dựng tại địa phương mang lại.
- Các chuyên gia tư vấn trình bày về Khung chính sách của dự án về giới và sự tham gia của cộng đồng, kế hoạch hành động giới những vấn đề về phong tục, tập quản của cộng đồng dân tộc thiểu số, kế hoạch phát triển người dân tộc thiếu số; những tác động khi thu hồi đất và các tài sản trên đất. Đồng thời, chuyên gia cung cấp thông tin liên quan đến các chính sách của Chính phủ Việt Nam, nhà tài trợ ADB và Dự án đối với những nhóm đối tượng để bị tổn thương, phụ nữ và các nhóm dân tộc thiểu số trong quá trình thực hiện Tiểu dự án và trong vấn đề bồi thường thiệt hại khi Nhà nước thu hồi đất đại và các tài sản trên đất.

III. Ý kiến thảo luậ	n
III.1.Các vấn đề về	giới, cộng đồng và dân tộc thiểu số
- Phy nã	lam chi hó chuia nhièis
- Khi du	an très hand can con vier plas thông phus ou (râis con dan où oral phát quang van breu.), ghu nữ tha philory new thus this
cho di an	(rais com don or only phat gliang van
chuyên vật	bee ) , ghy net dia philory new three the
CVSG BOUCH O. O. O.	ZINGLIM GOG
- De nyhi	to his they she not bong nam gist vo
Whi dies by	in a mat ca hai of chong his ta year Lan to their so (k'he hai)
- Phān lo	In to year Lan to there so ( k' he hai)
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************
III. 2. Các vấn đề vi	ề đền bù, giải phóng mặt bằng: thu hồi đất và các tài sản trên đất, đền bù, g, hỗ trợ cho các hộ bị ảnh hưởng
- Nguà de	in tiry y xdy ding di do va di tuing
eter bu th	in tiny y xou ding di do va also tuisty u hat tak non your thea any tind
Mile hand	***************************************
- Trong qu	a trial xay dung new later has labor to sai
nyear this	tuing other his theo shird said the reflic
to within	long this bu hour xan ding dra lai
- të mhi	cons tale tim by delle thes band then
dung that	lean va dring quy other hills hand.
0	J []
IV. Ket luận	in the digital ryphe thing this we did any calc
chief call	wa ADD vo chies glais da their than
	seems and the seems with the seems of the seems to the seems of the se

van ve car van te gion, de the thier so tal the w
- the whi than loo ban Gran pat way trong
qua tud the cone ti tare bas shart living con their
Người dan hoàn toàn động ý làng hó việc xay
2/ 12

Cuộc họp các bên thống nhất và kết thúc vào lúc 🏗 ngày 🎝 tháng. 🔭 năm 2013

Đại diện cộng đồng

phon 8/ Hony

Đại diện UBND xã

Nguyễn Như Điển

Dhoah Sing hier dans

Đại diện Ban QLDA tỉnh

PHO GIÁM ĐỐC

Vi Chi Nam

Đại diện tư vấn

3

#### CÔNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM Độc lập - Tự do - Hạnh phúc

How Thurson ngày . tháng . 7 năm 2013

DỰ ÁN PHÁT TRIỂN NÔNG THÔN TÔNG HỢP CÁC TỈNH MIỀN TRUNG (S-PPTA for Loan 2357-VIE)

DANH SÁCH THAM DỰ CUỘC HỌP (Tham vấn cộng đồng về các chính sách: Môi trường, Tái định cư, Giới và Dân tộc thiểu số

Try Grang, huyen Horn Throng Stinh Print Throngs Ký tên Ghi chú STT Họ và tên Địa chỉ 11211 09 11 12 Van Nam

STT	Họ và tên	Địa chỉ	Ký tên	Ghí chú
16	E' Thi sain			
18	Marient		- CHIP	
18	K'thi SRum		Stur	
13	K' Thi Tim		8 9	
20	K Color to		W KP	
21	Nguyễn Chính Giang		Lynn	
21	K Chi Hong		Heiry	/
25	aga winh chie		acia mil	en
24	K Elm yen		Syen	
25	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW		<b>M</b>	
26	K' vie Num		Hem	
27	15 Van Tud		Timbr	
28	K YOU HUNG		Hing	(ckn kg)
29	K WAN THAD		There	
20	K THI YEA		yen.	HE KY OF
31	k Bhi thin		160	HE KY GE
52	K Vita Rai			
33	K' vão Dip			
34	K' was Directs		1997	
35	K' vão Chiếng			
36	K VAN DANH		nw_	
5T	K Clan Low		luon	
38			luon The	1
39	Mang Man Chor		Che	7

#### CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM Độc lập - Tự do - Hạnh phúc

DSOL, Glang, ngày đã tháng. Ž. năm 2013 DỰ ÁN PHÁT TRIỂN NÔNG THÔN TÔNG HỢP CÁC TÍNH MIỆN TRUNG (S-PPTA for Loan 2357-VIE)

DANH SÁCH THAM DỰ CUỘC HỌP (Tham vấn cộng đồng về các chính sách: Tái định cư, Giới và Dân tộc thiểu số

Tên tiểu dự án: Nang cấp đạp Saloun và hệ thấy thuy là Xã. Đống Siang huyên hoạn Music kia, tinh entrh Rhuha.

STT	Họ và tên	Địa chỉ	Ký tên	Ghi chú
01	12 Não STU	xóm 6, Bhon 3	Sav	
02	K văn Phinh	xóm 9, 16/15/2 2	Thon	
0.5	k văn vinh	xóm H, Mon 2		
04	K Chi Skim	15m 9, Ohin 2	4735	J. Wall
or.	16 Vão (Ri)	vom 6 Phon 5	- he	E V Otri
05	le vào photo	XOM T, BASA J	De	
50	le vào vin	Nom & Chan 5		
08	Giai Vão Não	xóm 6 8h6n 3		
09	Mga Kinh Xue	Van 6 Bha 3	Vá.	
10	v Blir Smh	xóm 6 ChEn 3	Sail	-
11	it van Enh	xón 2 Chanz	Sied.	
12	Hugish Chin Nan	xóm s Ohen s	VC	
13	Hugan Vin ter	xóm 6, Chen 3	Oranj	
N	K Eln nin	Yom 6 Chen 3	+1	
15	ic 1867 HE	Vam 6 , Ohlar 3	HV -	
16	K Min Bun	xóm6, Phón 3	tun	

STT	Họ và tên	Địa chỉ	Ký těn	Ghi chú
18	ic van Ban	Xém 6, Phon III	48	
12	re ohi nin	Yom 4, Chen I	10000	
19	re chi sa	Kom 6, Phon III	Dan	
<i>2</i> 0	ic ala ssim	Xóm 9, Phin		
	Thron the thing	CT HSI PRO	J.m.	
	orgunità who orth	CT UDAD VA	1 tul	
	K vão gh	PCT HOLD &		
	Plyns Van Det		1/	
2,				

Đại diện cộng đồng

Đại diện UBND xã

Đại diện Ban QLDA tỉnh

PHO GIAM ĐỐC

Vũ Chi Nam

Đại diện tư vấn

#### **ANNEX 2: PUBLIC CONSULTATION**



# MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT CENTRAL PROJECT MANAGEMENT UNIT

# Integrated Rural Development Section Project in the Central Provinces - Additional Financing (ADB Loans 2357-VIE)

#### **DOCUMENTATION OF PUBLIC CONSULTATION**

#### SUBPROJECT:

Upgrading of Saloun reservoir, Dong Giang commune, Ham ThuanBac district, BinhThuan province

DATE, TIME, AND VENUE / LOCATION in the second public consultant Date 13 July 2013, Dong Giang commune, Ham ThuanBac District, BinhThuan Province.

#### ATTENDANCE:

Conmmunes	Total Attendance		Ethnic Minori	ty Attendance
	Male	Female	Male	Female
Dong Giang	15	9	14	8

#### PROGRAM:

Topic / Activity	Responsible Person / Entity		
Introduction participants of the commune, and objectives the consultation meeting	A representative of the Commune People's Committee		
Presentation the project origin, reasons for consultation, the composition of consultants	Representatives of the Provincial Project Management Unit		
Presentation detailed specifications of the sub-projects: road length, width, road grades, road types, and etc	Project designer		
Presention ADB resettlement policies, the policy framework of the Government of Vietnam, provincial policies	Safeguard consultants		

and the policy framework of sub-projects: the conditions of eligibility for compensation and resettlement assistance if state revenues land.	
Consultation on:	Safeguard consultants
the compensation and resettlement plan for the subproject, replacement cost, measures to support relocation and resettlement required by the sub-project;	
the project implementation plan;	
the environmental impacts and mitigation measures.	
Consultation on the grievances and grievances redress.	Safeguard consultants
Consultation on issues related to gender.	Safeguard consultants
Consultation on issues related to ethnic minorities.	Safeguard consultants

### **ISSUES AND CONCERNS**

Table 14: Matrix of issues and concerns

	Issue Raised		Response on Issue Raised	
No.	Issue	Who Raised the Issue/ Suggestion	Response	Person / Sector Who Responded to the Issue/ Suggestion
1	We support the project and thanks for helping our life. We have many difficulties in our life	K' Van Vinh, Dong Giang Commune	We will try our best to implement the project well.	Safeguard consultant
2	How to to ensure the construction of the subproject will not damage public and private assets and how to maintain the road in the long run?	K' Van Phuoc, Dong Giang Commune	-The construction contractor will have instructions, detailed technical transfer of protection during use and will be monitoried by the community in the process of operation.  And contractor will have to the reasonable methods of construction workers and management measures to ensure public order and safety for residents	Safeguard consultant
3	The land buying and selling prices are timely and spatially variant, to be fair and to avoid grievance, we prefer to get compensation based on the prices regulated by the province.	Huynh Thuc Gon, Dong Giang Commune	We will consider this and will select the most suitable price for compensation	Safeguard consultant
4	The construction materials should be neatly put in one side of the canal during the construction time, and al the holes must be filled in after the construction.	K' Van Thanh, Dong Giang Commune	The contractor is required to do that.	Safeguardconsultant

Ī	_	After land acquisition, is there any job training for women	Nguyen Nhu Dien, Chairman of		Safeguard consultant
	5	whose land affected to work onsite?	Dong Giang Commune	Women can join the income restoration program organized	
				by the District.	
ſ	6	In case the local peole would like to participate into the	K' Thi Srum, Hamlet No. 2, Dong	All of you are encouraged to monitor the project because	Safeguard consultant
	U	Commune Monitoring Board, is it possible?	Giang Commune	it is your project.	-

General agreements: All participants highly agreed with the techinicalinformations of the subproject. Affected household completely agreed with the compensation and assistance policies. They all hope to have upgraded road soon.

(viii) PREPARED BY: DinhKieuOanh

Tran ThuyHai

#### II. ANNEX 3. QUESTIONNAIRES

# QUESTIONNAIRE FOR AFFECTED HOUSEHOLD The Integrated Rural Development Sector Project in the Central Provinces

		CODE:/	/; Date:	_//2013		
Subproject:						
A-HOUSEH	OLD INFORMATION					
1. Full nan	ne of household head:	age	sex: [ ] (M=1	; F =2)		
a) Eth	nic name: [ ] (1=K'ho; 2=Rai; 3=Kinh; 4	4=Other (specify)				
b) Edu	ucation: [ ] (1=illiteracy; 2=Primary; 3=Se	econdary; 4= In between 3 and 4	l; 5=High school; 6:	=College; 7=Graduate and p	oostgraduate; 8=other)	
c) Oce	cupation: [ ] (1= Farming; 2=Livestock;	3=shop; 4=restaurant or small fo	od shop ; 5=worker	s; 6=Gov. officer; 7=Other (	specify)	
d) Par	t time job: [ ] (1= Pig or cattle raising; 2	=Gardening; 3=Fish raising; 4=;	5=Forest; 6=Small	business; 7=mechanic), 8 =	Other (specify)	
2. Address	: hamlet:Commun	e:District	Prov	rince		
3. Vulnera	ble group: [ ]					
	ed household=1; Ethnic minority=2; Disab	ole=3; Poverty household; Social	policy household=	5)		
4. Kind of	mpact					
☐ 1- Permai	nent affected household	□ 2- Temporary affecte	d household			
☐ 3- Both 1	and 2					
5. Affected	l assets:					
□1 - House	□2- residential land	☐ 3- agriculture land	☐ 4- Garden			
□5- Pond/la	ke □6- Trees	□ 7- crop	☐ 8-Seconda	ary structure		
Demographi	c information					
		Quantity		Man	Women	Total
1.1	How many members are there in ye	our family?				
1.2	How many labor	1.10				
1.3	How many children (from 6 to 18 ye	ear-ola)				

#### **B. INVENTORY OF LOST**

1.4

1. Land use and ownership of affected households

How many retire people?

How many children (under 6 year-old)

Land type	Total area	Affected extent		Ownership	Legal status of the land
	(m2)	Permanent	Temporary	1=Owner	1=With LURC
		affected (m2)	affected (m2)	2=non-owner	2=Non-titled user eligible to become legalized

			3=Non-titled user not eligible to become legalized 4= Land for lease from private 5= Land for lease from state
Residential land			
Garden			
Annual crop land			
Aquaculture land			
Forest land			
Other	•		
Total	•		

2. Main structures affected by the subproject

House type	Scale (m²)	Legal status	Affected exte	ent
			Permanent	Temporary

Note: Some households have more than one affected house, so all of them must be declared

- 3. Information about houses outside project area (if available):
- Number of houses: [ ]
- Type and scale of the houses:
- 4. Secondary structures affected by the subproject

Item	Quality	Unit	Quantity
1. Kitchen	Temporary     Concrete	m²	
2. Animal shed	Temporary     Concrete	m <sup>2</sup>	
3. Electric meter		unit	
4. Water meter		unit	
5. Home phone			
6. Fence	Brick     Steel or timber	m <sup>2</sup>	
7. Gate	Brick     Steel or iron     Timber or bamboo	m²	
8. Toilet and bathroom	Brick/concrete     Bamboo and leave	m²	
Tomb     a) at the cemetery     b) independent		Unit	
10. Tomb (concrete ones)			
11. Water well	1. Drill 2. Dig	m	

Item	Quality	Unit	Quantity
	1. Brick/concrete		
12. Water tank	2. Inox	m <sup>3</sup>	
	3. Plastic		
13. Pavement (concrete or brick pavement)		m <sup>2</sup>	
14. Pond for raising fish		m³	
15. Others (name and affected part )			

#### 5. Affected crops and trees

Tree or agricultural products	Unit	Quantity
Fruit tree (main ones)	tree	
Timber tree (main ones)	tree	
Bonsai (main ones)	tree	
Crop (main crops)		
Maize	m <sup>2</sup>	
Sweet/potato		
Groundnut		
Soybean		
Aquaculture land	m <sup>2</sup>	

Surveyor

Household representative

**ANNEX 4: RESULTS OF REPLACEMENT COST SURVEY** 

			Data				
No.	Items	Unit	Provincial price (VND)	Replacement price (103đ)	Compensation price (VND)		
1	Annual crop land	m <sup>2</sup>	9.000	9.000	9.000		
2	Crop on land	m <sup>2</sup>	3.700	3.300-3.500	3.700		

Na = not available

#### **ANNEX 5: AH CHARACTERISTICS**

				Family			Household type	
No.	Name	Gender	Education	member	Ethnic	Women headed	Poor	Social Policy
	Dong Giang Commune							
1	K' VănGhẹo	Male	5/12	4	K'ho			
2	K´ VănÔm	Male	9/12	6	K'ho			
3	K´ VănChiêng	Male	3/12	3	K'ho			Х
4	K´ VănDình	Male	12/12	4	K'ho			
5	K' VănNhỉnh	Male	2/12	4	K'ho			
6	K´ VănTình	Male	9/12	6	K'ho			
7	K´ VănĐời	Male	2/12	6	K'ho			
8	MangThịPhên	Female	1/12	4	Rai	Х		
9	K´ VănQuyết	Male	3/12	4	K'ho			
10	K' VănLiêm	Male	2/12	4	K'ho			
11	K' VănDơm	Male	2/12	4	K'ho			
12	K' VănThinh	Male	9/12	4	K'ho			
13	K' ThịHiền	Female	3/12	5	K'ho	х		
14	K' VănTục	Male	2/12	5	K'ho			
15	K' VănKẻ	Male	5/12	6	K'ho			
16	K´ VănDảnh	Male	3/12	5	K'ho			

1 1			l	I				1
	IV. Th.:O.2	Female	4/40		K'ho			
17	K´ ThịSởm		1/12	7		Χ	Х	
18	K' VănBôm	Male	1/12	4	K'ho			
	W/ 112 a	Male	2/40		K'ho			
19	K´ Hảo		3/12	4				
	K´ VănTiệp		12/12		K'ho			
20	i vairiiệp	Male	12/12	3				
	K´ VănDên		9/12		K'ho			X
21		Male		5				
22	MangVănPhú (C)	Male	2/12		Rai		X	
23	MangVănThoai	Male	1/12		Rai		X	
24	K' VănDanh	Male	1/12		K'ho			
25	HoàngVănChiến	Male	1/12		Rai			X
26	MangVănCanh (B)	Male	12/12		Rai		X	
27	K' VănLên	Male	1/12		K'ho			
28	K´ VănMức	Male	3/12		K'ho			
29	K' VănThanh	Male	9/12		K'ho			
30	K´ ThịSréo	Female	12/12		K'ho	Х		
31	K' ThịSrung	Female	1/12		K'ho	Х	X	X
32	K´ VănVĩnh	Male	1/12		K'ho			
33	Nga Minh Thống	Male	12/12		K'ho		Х	Х
34	K' VănThành	Male	5/12		K'ho			
35	K' ThịTỉm	Female	5/12		K'ho	Х	Х	
36	K' Văn Din	Male	5/12		K'ho			
37	HuỳnhThúcGòn	Male	12/12		K'ho			
38	Nga Minh Chiến	Male	12/12		K'ho		X	
39	K´ VănNinh	Male	5/12		K'ho			
40	K´ VănThảo	Male	5/12		K'ho			X
41	K' RongDít	Male	5/12		K'ho			X
42	K' Văn Nam	Male	3/12		K'ho		X	
43	K´ VănRai	Male	9/12		K'ho			
44	PhạmQuangDục	Male	9/12		Kinh			
45	K' VănGiang	Male	12/12		K'ho			
46	K´ VănVinh	Male	9/12		K'ho			
47	K´ VănHế	Male	9/12		K'ho			
48	K´ VănHùng	Male	5/12		K'ho			
49	K´ VănThơn	Male	3/12		K'ho			
50	K´ VănDíp	Male	3/12		K'ho			X
51	GiaiVănYên	Male	2/12		K'ho			
52	K´ VănPhước	Male	5/12		K'ho			
53	HoàngChiếnThắng	Male	12/12		K'ho			

### **ANNEX 6: IOL RESULTS**

IOL on land acquisition

No.	Nama	Total productive land (m²)	Acqu	uired land (m²)	Of which (m <sup>2</sup> )
INO.	Name	Total productive land (m.)	Cropland (m <sup>2</sup> )	Percentage of affected land(%)	Paddy
1	K´ VănGhẹo	25,000	844	3.3	844
2	K´VănÔm	20,000	512	2.5	512
3	K' VănChiêng	20,000	614	3	614
4	K´ VănDình	10,000	595	6	595
5	K´ VănNhỉnh	20,000	493	2.5	493
6	K´ VănTình	10,000	337	3.4	337
7	K´ VănĐời	20,000	613	3.1	613
8	MangThịPhên	10,000	209	2.1	209
9	K´ VănQuyết	20,000	119	0.6	119
10	K' VănLiêm	20,000	93	0.5	93
11	K´ VănDơm	20,000	71	0.4	71
12	K' VănThinh	30,000	193	0.6	193
13	K´ ThịHiền	8,000	135	1.7	135
14	K' VănTục	3,000	108	3.6	108
15	K´ VănKẻ	25,000	20	0.9	20
16	K´ VănDảnh	30,000	1,712	5.7	1,712
17	K´ ThịSởm	15,000	672	4.5	672
18	K´ VănBôm	7,700	474	6.2	474
19	K´ Hảo	7,000	365	5.2	365
20	K´ VănTiệp	10,000	590	5.9	590
21	K' VănDên	13,000	1,137	8.7	1,137
22	MangVănPhú (C)	15,000	579	3.9	579
23	MangVănThoai	16,000	589	3.7	589
24	K´ VănDanh	20,000	201	1.0	201
25	HoàngVănChiến	25,000	1,207	4.8	1,207
26	MangVănCanh (B)	15,000	661	4.4	661
27	K' VănLên	10,000	898	8.9	898
28	K´ VănMức	20,000	765	3.8	765
29	K´ VănThanh	17,700	639	3.6	639
30	K´ ThiSréo	15,000	505	3.4	505
31	K' ThiSrung	18,000	341	1.9	341
32	K´ VănVĩnh	25,000	425	1.7	425
33	Nga Minh Thống	13,000	441	3.4	441
34	K´ VănThành	15,000	54	0.4	54
35	K' ThịTỉm	12,500	613	4.9	613
36	K' Văn Din	20,000	541	2.7	541
37	HuỳnhThúcGòn	10,000	783	7.8	783
38	Nga Minh Chiến	17,000	1,199	7.1	1,199
39	K´ VănNinh	14,500	99	0.7	99
40	K´ VănThảo	20,000	755	3.8	755
41	K´ RongDít	15,000	333	2.2	333

No.	Name	Total productive land (m²)	Acquired land (m <sup>2</sup> )		Of which (m <sup>2</sup> )
INO.			Cropland (m <sup>2</sup> )	Percentage of affected land(%)	Paddy
42	K' Văn Nam	10,000	544	5.4	544
43	K´ VănRai	20,000	472	2.4	472
44	PhạmQuangDục	45,000	647	1.4	647
45	K' VănGiang	11,300	872	7.7	872
46	K' VănVinh	14,500	1,066	7.4	1,066
47	K´ VănHế	12,000	143	1.2	143
48	K' VănHùng	20,000	175	0.9	175
49	K' VănThơn	20,000	377	1.9	377
50	K' VănDíp	15,000	273	1.8	273
51	GiaiVănYên	20,000	213	1.0	213
52	K´VănPhước	14,500	494	3.4	494
53	HoàngChiếnThắng	20,000	513	2.6	513
54	UBND xã		3,584		3,584
	Total		30.907		30.907