Resettlement Plan

March 2017

MYA: Third Great Mekong Subregion Corridor Towns Development Project Subprojects in Kayin State

Prepared by Kayin State General Administration for the Asian Development Bank (ADB).

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ABBREVIATIONS

ADB - Asian Development Bank

AHs - Affected Households

APs - Affected Persons

DMS - Detailed Measurement Survey

DPs - Displaced Persons
EA - Executing Agency

GMS - Great Mekong Subregion

GRM - Grievance Redress Mechanism

HH - Household

IA - Implementing Agency
IOL - Inventory of Losses

LMC - Land Management Committee

LUC - Land Use Certificate

MMK - Myanmar Kyats (currency)MOC - Ministry of Construction

PIU - Project Implementation Unit

PMO - Project Management Office

PPTA - Project Preparatory Technical Assistance

RCS - Replacement Cost Survey

RP - Resettlement Plan

SDC - State Development Committee

SES - Socioeconomic Survey

SPS - Safeguard Policy Statement

TDC - Township Development Committee

CURRENCY EQUIVALENTS

(As of 10 February, 2017)

Currency unit: Myanmar Kyats (MMK) and US Dollar (\$)

1 = 1,171.80 MMK

GLOSSARY

Compensation

This is payment given in cash or in kind to affected persons (APs) at full replacement cost based on the following elements: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any -for assets and income sources acquired or adversely affected by the project.

Cut-off date

Is the date when the Township Development Committees (Hpa-An and Myawaddy) officially inform the public about the Project and its locations. Anyone who occupies or encroaches into the defined boundaries of the Project area after this date is not entitled to compensation and other assistance for affected assets and incomes.

Detailed Measurement Survey (DMS)

 With the use of approved detailed engineering drawings, this activity involves the finalization and/or validation of the results of the IOL, severity of impacts, and list of APs done during the preparation of this resettlement plan (RP).

Affected person (AP)

Refers to any person or persons, household, firm, private or public institution that, on account of changes resulting from the Project, will have its (i) standard of living adversely affected; (ii) right, title or interest in any house, land (e.g., residential, commercial, agricultural, and/or grazing land), water resources or any other fixed assets acquired, possessed, restricted or otherwise adversely affected, in full or in part, permanently or temporarily; and/or (iii) business, occupation, place of work or residence or habitat adversely affected, with or without physical displacement.

Affected Household (AH)

In the case of affected household (AH), it includes all members residing under one roof and operating as a single economic unit, who are adversely affected by the project.

Entitlements

 Refers to a range of measures, such as compensation in cash or in kind, income restoration support, transfer assistance, relocation support, etc., which are provided to the APs depending on the type and severity of their losses to restore their economic and social base.

Inventory of Losses (IOL)

This is the listing of assets as a preliminary record of affected or lost assets during the preparation of the RP where all fixed assets (i.e., land used for residence, commerce, agriculture; dwelling units; stalls and shops; secondary structures, such as fences, tombs, wells; standing crops and trees with commercial value; etc.) and sources of income and livelihood inside the COI are identified, measured, their owners identified, their exact location pinpointed, and their replacement costs calculated. The severity of impact on the affected assets and the severity of impact on the livelihood and productive capacity of the DPs are likewise determined.

Involuntary Resettlement

 It is the displacement of people, not of their own volition but involuntarily, from their homes, assets, sources of income and livelihood in the ROW in connection with the Project.

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.

Relocation

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

Replacement cost -

 Means the amount in cash or in kind needed to replace an asset in its existing condition, without deduction of transaction costs or depreciation and salvageable materials, at prevailing current market value at the time of compensation payment.

Replacement Cost Study

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

Resettlement

 Refers to various measures provided to DPs or AHs to mitigate any and all adverse social impacts of the project, including compensation, relocation (where relevant), and rehabilitation as needed.

Resettlement Plan

 This is a time-bound action plan with budget, setting out the resettlement objectives and strategies, entitlements, activities and responsibilities, resettlement monitoring, and resettlement evaluation.

Right of Way (ROW)

 This is the area which will be cleared of all structures and obstructions.

Severely affected Households

 This refers to AHs who will (i) lose 10% or more of their productive assets (income generating) and/or (ii) have to relocate due to the Project.

Vulnerable groups

These are distinct groups of people who might suffer disproportionately or face the risk of being further marginalized due to the project and specifically include: (i) female-headed households with dependents, (ii) household heads with disabilities, (iii) households falling under the generally accepted indicator for poverty, (iv) elderly households who are landless and with no other means of support, (v) landless households, (vi) ethnic minorities.

TABLE OF CONTENTS

EXECUTIVE SUMMARY	8
A. PROJECT DESCRIPTION	10
1.1. Background	10
1.2. Subprojects in Kayin State	10
B. SCOPE OF LAND ACQUISITION AND RESETTLEMENT	13
2.1. Measure taken to minimize negative impacts	13
2.2. Summary of impacts	13
C. SOCIO-ECONOMIC INFORMATION AND PROFILE OF AFFECTED PERSONS	16
3.1. Socioeconomic survey on waste-pickers	16
3.2. Socio-economic information of affected households and waste-pickers	16
D. INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION	19
4.1. Objectives of Consultation and Participation	19
4.2. Consultations and Participation during Preparation of Resettlement Plan	19
4.3. Future Consultations and Participation	27
4.4. Disclosure Requirements	27
E. GRIEVANCE REDRESS MECHANISM	28
F. POLICY AND LEGAL FRAMEWORK FOR RESETTLEMENT	34
6.1. Relevant Laws and Regulations of Myanmar	34
6.2. ADB's Policy on Involuntary Resettlement	36
6.3. Gap between Government and ADB Policy on Involuntary Resettlement	36
6.4. Key Principles of Involuntary Resettlement.	45
G. ENTITLEMENTS, ASSISTANCE AND BENEFITS	47
7.1. Eligibility	47
7.2. Entitlements	47
7.3. Addressing Gender Issues	49
7.4. Assistance to Vulnerable Households	49
7.5. Unforeseen Impacts	49
I. RELOCATION AND HOUSING SETTLEMENT	50
J. INCOME RESTORATION AND REHABILITATION	51

8.1. Hpa-An	51
8.2. Myawaddy	52
K. RESETTLEMENT BUDGET AND FINANCING PLAN	57
L. INSTITUTIONAL ARRANGEMENTS	60
11.1. Involved Agencies and Responsibility	60
11.1.1. Project Management Office (PMO)	60
11.1.2. Project Implementation Unit (PIU) in Myawaddy	60
11.1.3. Kayin State Government	61
11.1.4. Non-Government Organizations	61
11.1.5. Project Implementation Consultant	61
11.2. Capacity Building	62
M. IMPLEMENTATION SCHEDULE	63
12.1. Approval of the RP and Updated RP	63
12.2. Resettlement Implementation Activities	63
N. MONITORING AND REPORTING	65
APPENDIXES	66
Appendix 1: List of Consulted Persons	66
Appendix 2: Writing Confirmation of AP in Hpa-An on Non-Dispute on Land	70
Appendix 3: Questionnaire Form and Analyzed Data of Waste-Pickers	72
Appendix 4: Profiles of Waste-Pickers	84
Appendix 5: Minutes of Meetings	156

LIST OF TABLES

Table 1: Subprojects in Kayin State	10
Table 2: Scope of permanent land acquisition by subprojects in Kayin State	14
Table 3: Results of consultation meetings	21
Table 4: Gaps between Myanmar Legislation and ADB's SPS (2009) on Key Aspects	of
LAR	37
Table 5: Entitlement Matrix	47
Table 6: Details of estimated resettlement budget for Kayin State	57
Table 7: Implementation Schedule	64
LIST OF FIGURES	
Figure 1: Project Locations in Hpa-an	11
Figure 2: Project Locations in Myawaddy	
Figure 3: The Structure and Process of the GRM	29

EXECUTIVE SUMMARY

Back-ground: The Third Great Mekong Sub-region Corridor Towns Development Project for Kayin State will be implemented in Hpa-an and Myawaddy cities. In each city, the Project consists of two subprojects, including (i) water supply; and (ii) solid waste collection and disposal. The Project is designed to improve the access to sustainable urban services and increase economic activities in Hpa-an and Myawaddy cities.

Scope of Land Acquisition and Resettlement: According to the result of the Inventory of Loss (IOL), the Project for Kayin State would permanently acquire 59.69 acres of land (24.15 ha); of which 26.65 acres (10.78 ha) is affected by the subprojects in Hpa-an town and 33.04 acres (13.37 ha) is acquired by the subprojects in Myawaddy city. Among the total affected land, 59.69 acres or 24.15 ha (99.27% of total affected land by the subprojects) is the land that owned by Kayin State General Administration, Kayin State Development Committee and Township Development Committee; 0.44 acres of land (0.18 ha) are not public taking account of 0.67% of total affected land area is the land that owned by a pagoda; and 0.037 acres (150 m² or 0.015 ha) is agricultural land of one household. There are three (03) households (17 persons) who would be affected by land acquisition - one household who will have agricultural land partially acquired (150 m²) and two households who will have income affected as they are renting land of TDC for corn plantation and the land will be acquired for the subproject implementation.

During construction of the project in Kayin State, there will be temporary impact on business of nine (09) local shops and kiosks in Hpa-an (one gasoline retail shop in the water-intake component; eight local shops, kiosks and restaurants in water distribution pipe component) and 27 local shops and kiosks in Myawaddy (six local shops, kiosks and restaurants in the reservoir construction component will be temporarily closed during construction period as the entrance to the site will be widened for transporting of construction materials; and 21 local shops, kiosks and restaurants will have business affected during installation of the new water distribution pipe). The temporary impact period is expected for four weeks except for six local shops and kiosks in the entrance to the cemetery area in Myawaddy where the water reservoir will be constructed in - the business will be temporarily affected for three months.

Implementation of Solid waste collection and disposal subproject would effect on ten (10) persons in Hpa-an and 26 persons in Myawaddy who are picking wastes in the dump sites and will be economically displaced. One waste-picking household who is temporarily living in the dump-site in Myawaddy will be relocated.

Information Disclosure and Public Consultation: Consultation activities were conducted in December 2015, April and June 2016. The information on the designs and interventions of the subprojects in the locals, the impacts on land acquisition, implementation schedule for land acquisition, compensation, assistance, and income restoration measures for the affected households and waste-pickers, and the grievance redress mechanism were disseminated and consulted with relevant agencies, affected households and the waste-pickers in the dumpsites.

Policy Framework: The legal and policy framework for compensation, assistances and rehabilitation under the Project is defined by the relevant laws and regulations of the Government of the Republic of the Union of Myanmar and the ADB Safeguard Policy Statement (SPS, 2009). Objectives of the project's policy are to avoid, if not minimize resettlement impacts, compensate for the affected assets at full replacement costs, restore livelihoods and improve living standards of poor and vulnerable households. In case of discrepancies between the Government's laws, regulations, and procedures and ADB's policies and requirements, the higher standard shall prevail based on a gap analysis and establishment of gap-filling mechanisms.. An Entitlement Matrix and its applications are provided in this Resettlement Plan (RP). It covers compensation for one household who will be acquired their agricultural land and 36 shops and kiosks owners

Executive Summary 8

who will have business temporarily affected during construction of subprojects; assistance and income restoration measures for two affected households who are renting land of TDC for corn plantation, and for 36 waste-pickers. The Entitlement Matrix has been consulted with and agreed on by the Kayin State General Administration, State/Township Development Committees, relevant agencies, the affected households and waste-pickers.

Institutional Arrangement: The Project Management Office (PMO) that will be established under Kayin State Government will coordinate with Kayin State and Township Development Committees and Project Implementation Unit (PIU) for updating and implementing of the RP. The PMO will be supported by qualified and experienced social safeguard specialists of Loan Implementation Consultants (LIC) to manage land acquisition and resettlement related issues.

Grievance Redress Mechanism: The PMO will ensure that all grievances and complaints on any aspect of land acquisition, compensation and rehabilitation are addressed in a timely and satisfactory manner. All possible avenues will be made available to APs to express their grievances by establishing a well-defined grievance redress mechanism. APs with grievances can submit their complaints or grievances regarding affected land and assets, entitlements, compensation rates, and income restoration measures as per the grievance redress mechanism (GRM) described in this RP. These APs will not be charged any fee during the resolution of their grievances and or complaints including necessary adjudication in a court of law.

Implementation Schedule: The Resettlement Plan will be updated in3rd Quarter 2017 when the detailed engineering design is available. Compensation, assistance, relocation and income restoration measures for the affected households and waste-pickers will be implemented in 4th Quarter 2017 when the updated Resettlement Plan has been approved by Kayin State General Administration, Department of Urban and Housing Development (under Ministry of Construction) and ADB.

Estimated Cost: The overall budget for implementing the resettlement plan was estimated at US\$ 176,280.38 (of which, US\$ 56,027.18 is for Hpa-An city and US\$ 120,253.20 is for Myawaddy town). The amount earmarked for compensation, assistance, relocation and income restoration measures for affected households and waste-pickers, updating of RP, administration cost (2%) and contingency (15%). The resettlement costs will be updated during the RP updating following the detailed engineering design, results of detailed measurement survey (DMS), replacement cost survey (RCS) and additional consultations with affected households and waste-pickers.

RP Updating: This Resettlement Plan has been prepared based on the inventory of loss (IOL) and will be updated following the DMS when the detailed design is available. As planned by Kayin State General Administration, the Resettlement Plan updating will start in 3rd Quarter 2017.

Executive Summary 9

A. PROJECT DESCRIPTION

1.1. Background

- 1. The Great Mekong Subregion Corridor Towns Development Project aims to strengthen competitiveness of the GMS economic corridors through investing in urban infrastructure in corridor towns. Local economic development in corridor towns will contribute to broader regional economy through increased traffic and trade along the GMS economic corridors. The Project has three phases. The first phase is being implemented in ten towns while the second phase is under preparation in seven towns in Cambodia, Lao PDR, and Viet Nam. The third phase of the Project focuses only on Myanmar.
- 2. For Myanmar, the expected impact of the project is that economic activities along the GMS East-West Economic Corridor (EWEC) will be increased. The outcome of the Project will be improved access to sustainable urban services in Mawlamyine, Hpa-An, and Myawaddy towns. The indicative outputs of the Project will include (i) endorsement and implementation of strategic local economic development plans; (ii) improvement of priority urban infrastructure including (a) water supply, (b) sanitation and wastewater management, (c) solid-waste collection and disposal, (d) cultural heritage rehabilitation, and (e) trans-shipment and immigration facilities; and (iii) institutional capacity strengthening and public awareness raising.

1.2. Subprojects in Kayin State

3. In each city (Hpa-an and Myawaddy) of Kayin State, the Project consists of two subprojects (components): (i) water supply; and (ii) solid waste collection and disposal. Details of the subprojects in Kayin State are presented in the Table 1 below:

Table 1: Subprojects in Kayin State

Subprojects	Interventions	Locations
Hpa-An		
Water Supply Construction of water intake and water treatment plant, and expansion of water distribution net-work	Construction of a new water intake to upgrade existing water distribution system.	 Ku Sate - corner of Su Sate and Strand Road - Bank of Thanlwin River (at existing KuSeik Intake)
	Construction of a water treatment plant.	East of Kan Thar Yar, Kyaw Zay Ya Street
	Replacement the existing reservoir at Bare Mae Mountain by a new reservoir	Bare Mae Mountain
	Construction of a new reservoir at Kyar Inn Mountain.	Kyar-inn Mountain
	Installation of new water distribution pipe system (21.2 km of transmission lines and main networks; and 79.1 km of distribution system).	• Nine (09) wards in Hpa-An: Wards 1, 2, 3, 4, 5, 6, 7, 8 and 9
2. Solid Waste Treatment Centers and Collection Disposal Construction of Waste Treatment Centre	Construction of composting plant and sanitary land fill	In the extension part of the Hpa-an Industrial Zone.
Myawaddy		
1. Water Supply	Construction of water intake to upgrade existing water	In Mae Htaw Talay Village

Subprojects	Interventions	Locations
Water Intake and water	distribution system.	
treatment plant Construction, Expansion of water distribution net- work.	Construction of a water treatment plant	In Mae Htaw Talay Village (near to the water Intake)
WOIK.	Construction of a new water reservoir	Near Myawaddy Cemetery
	New water transmission pipe system (120 km of distribution system).	In Wards 1,2,3 and 5; and 25% of residential area of Ward 4
2.Solid Waste Collection and Disposal Construction of Waste treatment centre in Trade Zone of Myawaddy	Construction a compositing plant and sanitary land fill	Inside of the Trade Zone (within Export Area)

Hpa An Industrial zone extension Bare Mae Mountain Legend Project components Booster pumping station Reservoir Kyar Inn Mountain WTP Remove existing dumpsite New landfill Main pipeline 200mm 250mm - 300mm - 400mm - 500mm ZweKaBin Mountain WS_Future coverage

Figure 1: Project Locations in Hpa-an

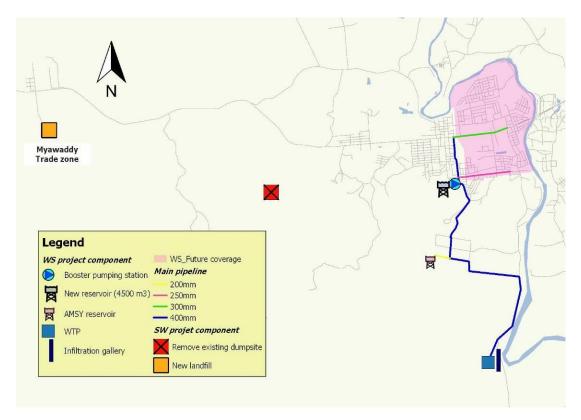


Figure 2: Project Locations in Myawaddy

B. SCOPE OF LAND ACQUISITION AND RESETTLEMENT

2.1. Measure taken to minimize negative impacts

- 4. All of subprojects in Kayin State will be implemented on the public/unused land that is currently managed by Kayin State General Administration, Kayin State Development Committee and Township Development Committees and a pagoda. There is only one subproject intervention (the water in-take in Myawaddy) is with a rather small agricultural land area (0.037 acres or 150 m²) of a household affected.
- 5. The selected sites for implementation of subprojects are with no assets upon land; therefore, no structures, trees and crops that will be affected. For construction of the water-treatment plant in Myawaddy, timeframe of land acquisition by the TDC for the subproject will be informed six-months in advance to two households who are renting land of TDC for corn plantation; no impact therefore will be on the crop of the households.

2.2. Summary of impacts

6. Based on the preliminary design of the subprojects, Inventory of Loss (IOL) for affected land and assets upon land was conducted in June 2016 by the Social Safeguard Team of the Project Preparatory Technical Assistance (PPTA) consultant with participation of staff of Hpa-an and Myawaddy Township Development Committees (TDCs) and Township Land Management Committees.



Colour flags demarcation for IOL on affected land

- 7. Implementation of the subprojects in Kayin State would require 61.19 acres of land (24.79 ha); of which 27.40 acres (11.09 ha) is affected by the subprojects in Hpa-an and 33.79 acres (13.70 ha) is acquired by the subprojects in Myawaddy cities. Most of the affected land by the subprojects (60.75 acres or 24.59 ha taking account of 99.29% of total affected land area) is public land that is currently managed by Kayin State Administration, Kayin State Development Committee and Township Development Committees. Other affected land area is the land that owned by a pagoda (0.4 acres or 0.16 ha taking account of 0.65% of total affected land area) and a household (0.037 acres or 150 m², by 0.06% of total affected land area). There is no asset (structures, trees, etc.) upon land that is affected by the subprojects.
- 8. There are three (03) households (17 persons) who would be affected by land acquisition. For the water in-take component (Myawaddy), one household (U Saw Hla Soe) will have 0.037 acres (150 m²) of agricultural land affected for the pipe taking water from the intake to the water treatment plant traversing. The affected land area is by 7% of total landholding of the household. With the water treatment plant

- component (Myawaddy), two households (TDC staff) are renting land of TDC for corn plantation in one-year rotation basis (Daw Hlay Myint and Nay Win Kyi) will have a source of income lost as the land area will be acquired by the TDC for the subproject construction.
- 9. There was one household who had dispute on the land (water treatment plant in Hpa-An) the household claimed the land as the land owned by the household, not by TDC agreed with TDC on 30 May, 2016 in writing that the household has no more dispute on the area of 3.44 acres (1.4 ha) and that area can be used for subprojects construction. The confirmation of the household is attached in the *Appendix 2*. During meetings with the household in June 2016 by the PPTA Consultant and concerned agencies, the household confirmed that such decision is their own-decision and there is no pressure by the involved project parties on making its decision.

Table 2: Scope of permanent land acquisition by subprojects in Kayin State

Hpa-An		
Water Supply Construction of Water Intake and Water Treatment plant, and	Construction of a new water intake to upgrade existing water distribution system.	0.003 acres of land (0.0012 ha or 12.14 m²) is required for the water intake facilities. The land is owned by TDC.
expansion of water distribution net-work	Construction of a water treatment plant.	 1.25 acres of land (0.51 ha) will be acquired. The land area is owned by Kayin State Government.
	Replacement the existing reservoir at Bare Mae Mountain by a new reservoir	No permanent land acquisition because only the existing water reservoirs will be renovated (not expanded). The site is TDC land
	 Construction of a new reservoir at Kyar Inn Mountain. 	 0.4 acres of land (0.16 ha) will be acquired. Land is owned by the monks. The monks agreed for the subproject to be constructed in the land without compensation.
	 Installation of new water distribution pipe system (21.2 km of transmission lines and main networks; and 79.1 km of distribution system. 	 No permanent land acquisition as the pipe will be along the road side.
2. Solid Waste Treatment Centers and Collection Disposal Construction of Waste Treatment Centre	Construction of composting plant and sanitary land fill	25 acres of land (10.12 ha) will be acquired. Affected land is owned by the TDC.
Myawaddy	_	
1. Water Supply Water Intake and water treatment plant Construction, Expansion of water distribution network.	Construction of Water Intake to upgrade existing water distribution system.	 The area required for the intake is 0.003 acres (0.0012 ha or 12.14 m²). Land is owned by Kayin State Government. 0.037 acres (150 m²) of agricultural land of one household will be permanently affected by the pipe taking water from the intake to the water treatment plant

	Construction of a water treatment plant	1.5 acres of land (0.61 ha) will be acquired - it is TDC owned land and under renting (one- year contract, rotation between 02 households) for corn cultivation.
	Construction of a new water reservoir	0.5 acres of land (0.20 ha) will be acquired. It is land owned by TDC.
	 Installation of new water transmission pipe system (120 km of distribution system). 	 No permanent land acquisition as the pipe will be along the road side.
2. Solid Waste Collection and Disposal Construction of Waste Treatment Centre in Trade Zone of Myawaddy	Construction a compositing plant and sanitary land fill	The interventions will be implemented in 31 acres of land (12.54 ha) owned by the Township Development Committee within the Trade Zone

- 10. During construction of the project in Kayin State, there will be temporary impact on business of nine (09) local shops and kiosks in Hpa-an (one gasoline retail shop in the water-intake component; eight local shops, kiosks and restaurants in water distribution pipe component) and 27 local shops and kiosks in Myawaddy (six local shops, kiosks and restaurants in the reservoir construction component will be temporarily closed during construction period as the entrance to the site will be widened for transporting of construction materials; and 21 local shops, kiosks and restaurants will have business affected during installation of the new water distribution pipe). The temporary impact period is expected for four (04) weeks except for six local shops and kiosks in the entrance to the cemetery area in Myawaddy where the water reservoir will be constructed in the business will be temporarily affected for three months.
- 11. Under the waste collection and disposal subproject in Hpa-an, the existing dumpsite at Kamaw Kazin Village (Ya Thar Village Tract) will be closed when the project financed sanitary landfill has been completed. The subproject will effect on ten (10) persons who are picking wastes in the existing dumpsite (of which, one is child-waste picker, who is 16 years-old). In Myawaddy, the dumpsite in Ward 5 has been partly closed since January 2016 and will be completely closed in the Quarter 4th of the year 2016. Wastes are now being dumped in the Zayit Chaung Village dumpsite (the site is for dumping only during dry season as there is no access during raining reason) and the dumpsite in Ward 1 (near the rental housing, at the bank of the Thaung Yin River). Closure of the dumpsites in Ward 5 and Ward 1 (when the financed sanitary landfill has been completed) will affect on 26 persons who are picking wastes in the sites (of which, one waste-picking household who is living temporarily in the Zayit Chaung Village dumpsite will be relocated). Among 26 persons who are picking wastes in the sites, there are four (04) child-waste pickers who are under 15 years-old and smaller.

C. SOCIO-ECONOMIC INFORMATION AND PROFILE OF AFFECTED PERSONS

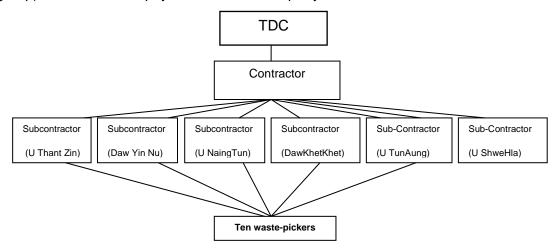
3.1. Socioeconomic survey on waste-pickers

12. Questionnaire survey and focused-group discussions were conducted with all affected households and affected waste-pickers in June, 2016. The questionnaire used and the analyzed survey data on waste-pickers is attached in the *Appendix 3*.

3.2. Socio-economic information of affected households and waste-pickers

- 13. The household who have 150 m² of agricultural land affected (U Saw Hla Soe) has seven household members. The main income source of the household is farming. The household is not cultivating on the affected land plot, but renting-out to another household to stay (the contract will end by August, 2016 and the renter will not continue renting and will move to another area). The household lives nearby one mile in distance from the affected plot. The affected land area is by 7% of the total landholding of the household. Three members of the households are in labour age (the husband and his two wives); four children are going to school. Average monthly income of the household is 956,000.00 MMK (equivalent to US\$ 816.00/month). The affected land area is just a corner of the plot and there is no asset upon the land that is affected.
- 14. For two households who are renting land of the TDC for corn plantation, one household (Nay Win Kyi) has only two family members (a couple with no child). The other household (Daw Hlay Myint) has eight family members. The households are with the household heads who are staff of TDC. The households are renting the land of the TDC for corn plantation by one-year rotation basis. The main income sources of the households are (i) salary from working for TDC and (ii) corn plantation. Renting fee to pay for the TDC for land rental is MMK 293,000.00/year (equivalent to US\$ 250.00/year) and the net-income (production costs reduced) from corn plantation is US\$ 350.00/year but every two years as plantation is in rotation between two households. Average monthly income of the household is 6,000,000.00 MMK (equivalent to US\$ 512.00/month).
- 15. The household size of the waste-pickers in Kayin State is 4.1 persons per a household, averagely. Ninety-five percents of the surveyed households are headed by male. In the households, 52.0% of the family members is male and 48.0% is female. There are four (04) waste-pickers who are Kayin ethnic, two (02) waste-pickers who are Ka Chin ethnic and the other two waste-pickers who are Mon ethnic the remaining is the Barmar ethnic. All waste-pickers are Buddhist believers except one waste-picker who are Muslim.
- 16. For education of affected waste-pickers, 56% of surveyed persons already graduated primary school; 16.2% surveyed waste-pickers completed secondary level education and higher, while 24.3% has no schooling.
- 17. With the material status, 61% of the affected waste-pickers are married and 33.3% are single. Four (04) waste-pickers are living together with their family in the Zayit Chaung Village dumpsite in Myawaddy- others are living out of the dumpsites with the average distance to the existing dumpsite is 2.6 miles. Among 36 affected waste-picking households, only 8 households are the owners of their house the remaining households are the house tenants they come from other states or regions of Myanmar. They come-back to visit their households one-time per year in the Water Festival holiday. Among the affected waste-pickers, there are five child-waste pickers (one in Hpa-An and four in Myawaddy) who are in the age of 16 years-old and smaller.
- 18. In Hpa-An, ten waste-pickers are working under six subcontractors and one contractor. Each subcontractor works for 7 days rotation and pays MMK 75,000 per

week to the contractor and the subcontractor can work with the 10 waste-pickers. So, the waste-pickers have full-time job for the subcontractors and get paid from the subcontractors (the subcontractors are in rotation but the waste-pickers are the same group). The contractor pays MMK 1,800,000 per year to the TDC.



Working arrangement in the dumpsite of Hpa-An

- 19. Different to the working arrangement in the dumpsite in Hpa-An, there is only one contractor (no subcontractor) works with the TDC and waste-pickers in each dumpsite in Myawaddy (dumpsite in Wards 1,2,3: U Si Thu Myint; dumpsite in Ward 4: U Win Htun; dumpsite in Ward 5: U Myint Naing). The contractors manage the works for the waste-pickers and pay for the waste-pickers.
- 20. Survey data showed that, the average monthly income of the affected waste-picking households are MMK 284,000.00 and MMK 272,619.00 in Hpa-an and Myawaddy, respectively (equivalent to US\$ 242,36.00 and US\$ 232.65); of which, MMK 224,000.00 and MMK 182,380.00 are from waste-picking activities (equal to 72.95% of the total monthly income of the households). There is no waste-picking household who is living below the national poverty line¹.
- 21. No surveyed waste-picking household has saving, while nine (09) households currently have debt and all the debts are from the private money lenders. The average amount of the debt of waste-pickers in Hpa-an is MMK 40,000.00 (equals to US\$ 34.13) and MMK 210,000.00 in Myawaddy (equals to US\$ 179.21). The interviews showed that reasons of having debt include (i) sending home for the unexpected/urgent expenses (health treatment, funeral, etc.) and (ii) buying expensive appliances such as phones, motorbike, television, etc.
- 22. Surveyed data indicated that, 75% of waste-pickers sees the doctors when having sick. For buying medicines, 64% of waste-pickers buys in the pharmacies located in other villages. Averagely, a waste-picking household in Hpa-an spends MMK 8,095.00 for medicines per month (equals to US\$ 7.00) while a waste-picking household in Myawaddy spends MMK 12,000.00 for the expenses (equals to US\$ 10.24).
- 23. For drinking water, 25% of waste-picking households is purchasing water from the retailers while 19.4% is using pipe-water. Other households are using waters from other sources mostly the rain water. 47% of the waste-picking households is using electricity for lighting. For transportation, 53% of waste-picking households have bicycles and 14% of the households have motorbikes. Focused group discussions

SOCIO-ECONOMIC INFORMATION AND PROFILE

¹National Poverty Line (2015) is MMK 440,345.00/a person/year (MMK 36,695/ a person/month) - Source: World Bank Indicators - Poverty Rate, Myanmar (2015), World Bank, Myanmar.

- showed that, more than 70% of waste-pickers daily comes to the dumpsite to work by the trucks of the dumpsite contractors/subcontractors.
- 24. Among the total affected households by the subprojects in Kayin State, one household who has land affected (U Saw Hla Soe) and four waste-picking households are ethnic minority households (two Kayin ethnic households, two Ka Chin ethnic households and one Mon ethnic household). The household who has land affected, however, is not vulnerable to the project as his household is quite well-off and has been living in the area of Myanmar residents for more than 30 years, speaking common language. Four waste-picking ethnic minority households, together with other two waste-picking households headed by females are vulnerable households to the project. Detailed profiles of all affected waste-picking households in the dumpsites in Hpa-an and Myawaddy are presented in the *Appendix 3* of this RP.

D. INFORMATION DISCLOSURE, CONSULTATION AND PARTICIPATION

4.1. Objectives of Consultation and Participation

25. Consultation with APs, project's communities and relevant agencies and ensuring their active participation will reduce the possibility of arising conflicts and minimize the risks of delaying the project. It enables the project to design the resettlement program as a comprehensive development program in compliance with the needs and priorities of affected people, and therefore maximizes the socioeconomic efficiency and benefits of the investment. The objectives of the community consultation and local participation include: (i) to ensure the participation of local competent authorities and affected people's representatives into the process of planning and making decisions; (ii) to share all information about the project's planned items and activities with the affected people; (iii) to collect information about the needs and priority of the affected people as well as to receive their feedbacks on policies and predicted activities; (iv) to ensure that affected people are fully informed about the decisions which directly impact on their income and living standards, and have opportunities to participate in activities and decisions that directly affect them; and (v) to ensure the transparency in all activities concerning land recovery, compensation and assistance.

4.2. Consultations and Participation during Preparation of Resettlement Plan

- 26. During preparation of the resettlement plan, the consultation was conducted with state agencies (State General Administration, State/Township Development Committees, State/Township Land Management Committees, and Ward Administrations) and non-state agencies (Border Guard Force, monks, village elders, etc), affected households, waste-pickers and subproject's communities. List of consulted persons is presented in the *Appendix 2*.
- 27. Consultation with APs and communities was conducted via consultation meetings, focused group discussions and in-depth interviews. In the wards where the project components are proposed to locate in, a consultation meeting was conducted with ward administration staff and local residents. Explanations were given verbally and in visual format during the consultation meetings. Focused group discussions were conducted with TDC staff, ward administration staff, affected households and waste-pickers. In-depth interviews were conducted with households who have land affected and waste-pickers. Feedback from the participants was obtained on the measures to avoid and or minimize of land acquisition, the impacts of land acquisition and resettlement on their households, and their preferences for the type of assistance for restoration of income and livelihood. Language used in the consultation was local language so that all participants could discuss the issued.
- 28. The information that was provided for and consulted with stakeholders includes (i) the subproject's locations and interventions; (ii) scope of impacts of land acquisition by the subprojects; (iii) policies on compensation, assistance and rehabilitation regulated by the GOV and ADB; (iv) implementation schedule for compensation, assistance and rehabilitation; and (v) grievance redress mechanism. Minutes of consultation meetings are attached in the *Appendix 3*.
- 29. The relevant agencies such as SDC, TDC, land management agencies, Border Guard Force, etc. and the subproject's communities support to the subprojects in the local. They agreed for the subprojects to be implemented in the public land so as land acquisition of households for by the subprojects is avoided.
- 30. Affected households discussed the impacts by land acquisition, including temporary and permanent impacts and agreed with the proposed compensation and assistance measures. 91.5% of waste-pickers has awareness of the dumpsite closing and support to the proposed income restoration program by the Project. The Table 3

below summarizes of opinions and concerns of stakeholders and how the opinions and concerns have been addressed by the Project.



Some photos on consultation with affected households SDC/TDC

Table 3: Results of consultation meetings

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
Myawaddy Town			
Meeting with community (Ward 4) on the proposed reservoir area 19 June 2016 At Rescue Team office	The proposed subproject	 Safety of the reservoir: The community is concerned on the risks if the reservoir canbe broken. Community requested to consider designing of distribution pipe to cover for the whole city and especially for Ward (4) Meeting attendants inquired if supply water for agricultural areas particularly the main pipe section that is in between the water intake to reservoir area Requested consultations with community during detailed design. 	 Safety factors have been fully considered during designing of the scheme; TDC will work with concerned agencies to supervise of construction quality. The private investors have covered the remaining areas of the town. During detailed design, the issue will be reconsidered. It is impossible as this is drinking and domestic use water supply subproject, but nor the irrigation subproject. During technical design, consultations on the design will be held with subproject's communities
	Potential Positive Impact	Get quality water sufficiently	Intake and storage capacity of the water treatment plant can distribute water to the whole town of Myawaddy including for extension of new township but the private companies have been distributing of water to some wards in Myawaddy. The wards that are covered by this subproject will be provided clean water sufficiently.
	Potential negative impacts	 Dust during of construction May have impacts on business of some shops, kiosks and restaurants in the areas. 	 The issue and mitigation measures have been covered in Environmental Management Plan. Temporary impacts on business of shops and kiosks during construction have been identified during the IOL. Compensation measures have been agreed with the owners of the affected shops and kiosks. The impacts and compensation packages will be updated when the detailed design of the subproject is available.

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
		Grievance redress mechanism: Agreed with the proposed mechanism, but communities should be provided printed document when approved.	The GRM will be included in the Project Information Booklet to deliver to all affected households and subproject's communities. During project preparation, people can call to the phone-number of the TDC staff that has been specified in the document on GRM that provided to the meeting participants in the meeting.
Meeting with affected households by the proposed water intake and water treatment plant subprojects 20 June 2016 Mae Htaw Thaly Village	The proposed subprojects	Community concerned on the impacts during construction on traffic - blocking of road If the pipe presents access to the land of the households	 The subprojects are in TDC land, nearby the road, and there is sufficient space (8.0 acres or 3.24 ha) to concentrate of construction materials and for truck-parking; therefore, no impacts will be on traffic on the road. The pipe will be undergrounded; therefore, there is no access prevention to the land of the households.
	Potential Positive Impact	Get quality water sufficiently Job opportunity for the water treatment plant and intake operation	 Water distribution covers the whole town of Myawaddy including for extension of new township. For operation of the water intake and the water treatment plant, labours of affected households have chance to be engaged for work.
	Potential Negative Impact	 Land acquisition for the main pipe traverses from water intake to the water treatment plant Loss of income of two TDC staff who are renting TDC land for corn plantation. 	 Permanent land acquisition will be for the area of the households that the pipe traverses. The land owner agreed with the proposed compensation amount for the affected land area. Affected households discussed and agreed with the income restoration measures that will be implemented by the Project.
Meeting with community for water distribution 20 June 2016 Ward 4 Administration Office	The proposed subproject	 Consulted persons enquired on the size of main pipe and water distribution pipe. Communities asked information on the period of installation and if there are impacts on households along the road. 	 Main transmission pipe will be 400 mm size and secondary distribution pipes (to the households) are with the size varies from 300mm to 150mm. Installation of pipes will be mostly along the road-side, and the required width is 1-2 m along the

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
			road; temporary impacts on business of shops and kiosks during construction have been identified during the IOL. Compensation measures have been agreed with the owners of the affected shops and kiosks. The impacts and compensation packages will be updated when the detailed design of the subproject is available.
	Potential Positive Impact	Get treated quality water	TDC and the concerned agencies to supervise the quality of the supply water.
	Potential Negative Impact	Poor households may not be able to afford for connection fees	Relevant agencies will discuss on the issue to come up with the solution to ensure that poor households can-be connected.
Hpa An City			
Meeting representatives of Wards 1-9 On 24 June 2016 At Hpa An Township General Administration Office	The proposed subproject	 Request for community consultations during detailed design Capacity of the water distribution network and when it will be installed 	m³/day and the timeframe for the pipe installation is in 2018. It takes about 4 weeks to install the system
		There may be impacts on business of some shops, kiosks and restaurants in the areas during pipe system installation.	 in a ward. There is no permanent acquisition of land by the subproject. However, temporary impacts on business of shops and kiosks during construction have been found during the IOL. Compensation measures have been agreed with the owners of the affected shops and kiosks. The impacts and compensation packages will be updated when the detailed design of the subproject is available.
		There are different situations of water access in different wards	The issue will be investigated and reviewed again during detailed design of subproject.

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
		Poor households may not be able to afford for connection fees	Relevant agencies will discuss on the issue to come up with the solution to ensure that poor households can-be connected.
		No water or water shortage during pipe installation.	PIO and TDC will work with contractor and concerned agencies to have suitable installation plan to avoid the situation of having no water or water shortage by local people.
		How to compensate for the income lost temporarily of shops, kiosks and restaurants	Based on the average net-income per day from the business that will be affected, multiplied by number of days that the business will be affected.
Interviews and FGDs	Issues discussed	Options, concerns of interviewees	Agreements reached with relevant agencies
FGD with TDC, Supporting Group of Myawaddy Town, and affected households by Intake and Water Treatment Plant Mae Htaw Thalay in Myawaddy	Affected land and income sources of the households; compensation and income restoration measures for the households.	 For the water-intake, the required land for the water pipe traverses to the water treatment plant is 150 m². The affected land is the empty land and there is no impact on income/livelihood of the household. Compensation for permanent acquisition of the land area shall be made. Two households who are renting land of TDC for corn plantation in the water treatment area will have income source lost (US\$ 175.00/year) 	 Affected households and agencies discussed the replacement cost for the affected area and agreed with an amount of US\$ 3,000.00 as for compensation. No impact on income/livelihood of the household by land acquisition; therefore, no income restoration measure is required for the household. The households can continue planting of corn until construction of the subproject. The households are entitled to the income restoration program provided by the Project - the income restoration measures have been discussed and agreed by the households.
	Job opportunity	Job opportunities to local people	TDC and relevant agencies will encourage contractor to engage local labour for construction activities. When the subproject has completed, local labour will be recruited and trained for operating the schemes.

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
	Implementation schedule	Implementation schedule, including land acquisition, compensation, and implementation of income restoration measuresis requested to inform to the affected households and communities.	During RP updating, the detailed schedule of the activities will be discussed and informed to the affected households and communities.
Focus Group Discussion with waste pickers on 3 dumpsites in Myawaddy	Awareness on the dumpsites closing	Most waste-pickers have awareness on the dumpsite closing - informed them by the contractors or subcontractors.	TDC will officially inform to contractors, subcontractors and waste-pickers on the exact-times of dumpsites closing -three months in advance of closing, particularly the dumpsite in Ward 5 (partly closed).
	Affected income and livelihoods	Waste-pickers concerned on having no livelihoods/income after the sites have been closed.	 A new dumpsite has been opened in Myawaddy for dumping that accommodates works for three dumpsites that will be closed during construction of the subproject. Income restoration measures that agreed by waste-pickers will be implemented.
	Eligibility to and timeframe of income restoration program	The waste-pickers those are eligible to income restoration program and when the income restoration program will be implemented.	 All the waste-pickers who are earning livelihoods in the affected dumpsites will be eligible to income restoration program. Income restoration program has been started (a new dumpsite has been is opened to accommodate works to waste-pickers) and will be fully started when the RP has been accepted by Government and ADB. The distance to the newly established dump-site is relatively the same with this to the affected dumpsites from waste-picker's houses. TDC ensured that only the affected waste-pickers are allowed to work in the newly established dumpsite.
Interview the household who will be affected temporarily by Water Intake in Hpa An	Affected on gasoline retail shop	The shop will be affected as blocked by construction materials and vehicles.	The temporary impact will only be for four weeks. The shop owner will be compensated for the income lost for four weeks.

Consultation Meetings	Issues discussed	Options and concerns of stakeholders	Agreements reached with relevant agencies
Interview with the household who had land dispute before in the Water Treatment Plant and Solid Waste Transfer Zone.	Land acquisition by the subproject.	The status of land dispute	Negotiation had been successfully done already between State Government representatives and the household. 3.4 acres will be under management by Kayin State Government, while the remaining 1 acre is returned to the household. The agreement has been reached on 30 May 2016
Focus Group Discussion with Waste Pickers	Awareness on the dumpsites closing	Most of waste-pickers (7 out of 10 waste-pickers) have awareness of the dumpsite closing, informed them by the contractor and subcontractors.	TDC will officially inform to contractors, subcontractors and waste-pickers on the exact- times of dumpsites closing -three months in advance of closing.
	The support requested to the Project	 Trainings for those who wish to work for the subproject once the subproject has been completed. Cash and or in-kind support for those who wish to change to non-waste-picking activities. 	 Trainings will be provided to those who wish to work for the subproject. Registration, selection, etc. for waste-pickers will be carried-out after the resettlement plan has been accepted by the Government and ADB. TDC and relevant agencies agreed for providing cash and in-kind support to waste-pickers for income restoration activities - but only when after the resettlement plan has been approved by the Government and ADB.
	Affected income and livelihoods	Waste-pickers concerned on having no livelihoods/income after the sites have been closed.	Based on the plan of changing on livelihoods of the waste-pickers, assistance will be provided. There will be works in the compositing plant for those who wish to work for.
	Eligibility to and timeframe of income restoration program	The waste-pickers those are eligible to income restoration program and when the income restoration program will be implemented.	 All the waste-pickers who are earning livelihoods in the affected dumpsite will be eligible to income restoration program. Income restoration program will be commenced when the RP has been accepted by Government and ADB.

4.3. Future Consultations and Participation

- 31. Next steps of consultations with the APs, communities, waste-pickers and concerned agencies will be carried out during the detailed engineering design.
- 32. After the detailed engineering design has been approved by the concerned agencies, the design will be shared with the APs, communities and the relevant agencies.
- 33. Prior to the commencement of DMS, there will be a public announcement through the relevant ward authorities and affected households regarding the DMS. The same process will be followed in the commencement of the RCS. RCS needs to be carried out in parallel with the DMS.
- 34. APs, including waste-pickers -and relevant agencies will be consulted during updating of the Resettlement Plan following the approved detailed engineering design. The opinions, suggestions and concerns of affected households and agencies will be incorporated in the updated Resettlement Plan.

4.4. Disclosure Requirements

- 35. This resettlement plan (Myanmar language) will be posted in the TDC offices, Ward Administration Office and accessible public places. The documents will also be sent to relevant agencies (Township Land Management Committees, State Administrations, etc). A meeting will be organized by TDC and Ward Administrations to explain the RP to the local residents in the project wards. The RP will be disclosed on ADB's website and MOC's website prior to project appraisal.
- 36. Before submitting to ADB and after getting acceptance of ADB on the Updated Resettlement Plan the Updated Resettlement Plan (Myanmar language) will be posted in accessible public areas and sent to the relevant agencies and Project's ward administrations. The Updated Resettlement Plan will also be uploaded to ADB's website and MOC's website.

E. GRIEVANCE REDRESS MECHANISM

- 37. The overall purpose of the grievance redress mechanism (GRM) will be to reduce risk for the project, offer communities an effective platform for expressing concerns, and achieving solutions that will promote a constructive relationship between the government, project staff, and communities.
- 38. Specifically, the project GRM will be established to allow all persons affected by the urban infrastructure and services project to appeal any disagreeable decision, practice, or activity arising from the implementation of the Third Greater Mekong Subregion Corridor Town Development Project. As a first step in establishing access to the GRM, information regarding the EA and contact points were provided during consultations
- 39. The design of the GRM should enable the mechanism to provide:
 - a predictable, transparent, and credible process to all parties, resulting in outcomes that are seen as fair, effective, and lasting;
 - builds trust as an integral component of broader community relations activities; and
 - enables more systematic identification of issues or problems, facilitating corrective action, and pre-emptive engagement.
- 40. The GRM will include the following elements:
 - a transparent grievance receipt and registration system to provide ways for community members to register complaints and confirm they have been received;
 - grievance eligibility assessment to determine if the issues raised in the complaint fall within the mandate of the grievance mechanism and if the complainants are legitimate;
 - grievance assessment and investigation to clarify concerns raised in the complaint, to gather information on the situation, and to identify how the issues might be resolved;
 - several choices for solving problems are as follows:
 - Internal decision-making processes, whereby issues are handled by designated members of the GRM, using set criteria to develop a response to the grievance and to allow for tracking complaints, monitoring and evaluation of the resolution and an appeals process.
 - Joint problem-solving, in which the project and the complainant engage in a dialogue and action planning to resolve the problem.
 - Third-party mediation to facilitate a solution when a voluntary agreement is not possible.
 - grievance tracking, including maintenance of written records of grievances, monitoring, public information disclosure and reporting to the community;
 - grievance closure, including community feedback and confirmation of resolution of the problem.
- 41. All project stakeholders (Ministry of Construction [MOC], Project Management Office [PMO] and Project Implementation Unit [PIU] staff of the Kayin and Mon State Governments [M/KSG], district/township/ward officials, communities, civil society organizations (CSOs), and ADB staff) were involved in the design of the GRM—to outline the purpose, structure, and specifics about how the grievance mechanism will function.

42. Below is the structure of the GRM and its operational arrangements.

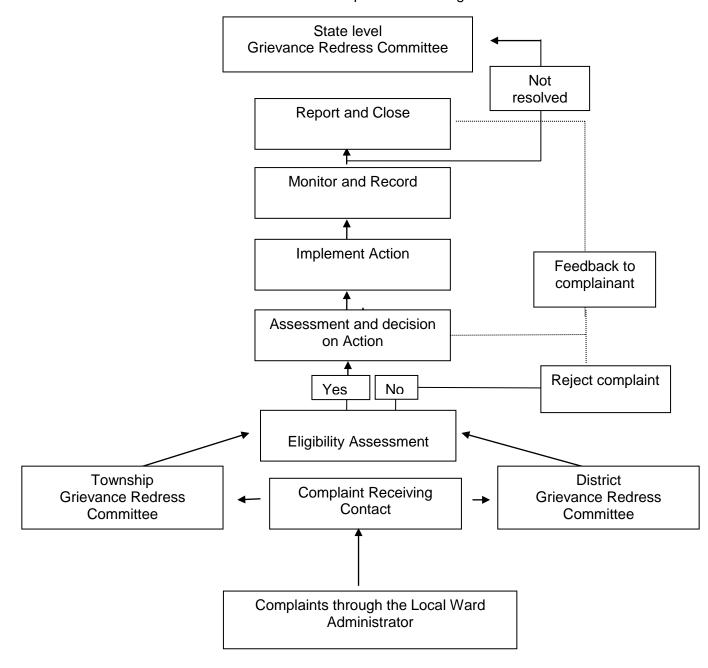


Figure 3: The Structure and Process of the GRM

- 43. The GRM will be established in three townships, namely Mawlamyine, Hpa-An and Myawaddy. It involves the following process:
 - Stage 1: Access to the GRM. If a concern arises, the complainant will make his/her complaint known to the Local Ward Administrator (LWA) of the concerned ward through verbal, phone, email, or written submission. CSOs may file complaints on behalf of affected persons through the LWA or directly to the Complaint Receiving Contact (CRC) with a copy to the LWA.

- Stage 2: Submission and Registration. The LWA or CSO will submit a written complaint to the Complaint Receiving Contact (CRC). The CRC will register the complaint and forward it to the town ship grievance redress committee (GRC) or district GRC depending on the nature of the complaint. The CRC will issue an acknowledgement of receipt of the complaint with information of which GRC will handle the complaint to the LWA. The LWA will inform the complainant and CSO if appropriate, and deliver the acknowledgement of receipt. The township level GRC will handle complaints or queries pertaining to construction activities (including road safety, and environmental issues), information about project activities, give general feedback. The district level GRC will handle complaints regarding environment and construction-related impacts, resettlement, compensation and livelihood improvement issues.
- Stage 3: Determine Eligibility. The township or district GRC will determine
 whether the complaint requires further action to address. A screening procedure
 based on simple eligibility criteria will be established for the GRCs. If the
 complaint is deemed ineligible, the complainant is informed of the decision and
 the reasons for ineligibility. Where appropriate, the GRC may refer the
 complainant to alternative options for resolution of the complaint.
- Stage 4: Assessment and Decision on Action. If the complaint is eligible, the appropriate GRC will conduct an assessment and gather information about the complaint and key issues and concerns to determine how the complaint might be resolved. The LWA and community members will participate in the assessment as necessary. If outside experts or technical information is needed, the GRC may seek such guidance and may request all parties concerned to participate in the GRM process. The GRM may offer a variety of grievance resolution approaches. The decision on the solution will be by the GRC. The GRC will develop an action plan and identifies responsibilities for the plan. This action plan will be reported to the complainant through the LWA.
- Stage 5: Implementation of Actions. Implementation of the action plan commences with close collaboration of relevant project stakeholders depending on the type of complaint.
- Stage 6: Monitoring and Reporting on Implementation. The GRC will monitor the implementation of actions and record findings which will be filed through the CRC. As part of the monitoring process, the GRC will consult the relevant project stakeholders, as needed. The monitoring time frame will be project-specific depending on the implementation of the actions.
- Stage 7: Closure of the Complaint. When the monitoring has been completed, the GRC will prepare a final report which is shared with the LWA and complainant, and filed with the CRC. The complainant will confirm completion of the actions and agree to the closure of the complaint. The grievance dossier is closed and filed in the project archive.
- Stage 8: Appeal to the State GRC. If the complainant is not satisfied with the solution suggested by the GRC during the assessment stage or after the implementation of actions, an appeal can be lodged at the state GRC through the LWA in writing, with a copy sent to the PMO/PIU of the M/KSG. The state GRC will serve as the second level authority for addressing grievances that were not resolved satisfactorily. It will also look into grievances regarding inconsistencies of grievance handling by the township and district GRCs. It may assign a second investigation of the grievance case to another expert or group of experts, depending on the required expertise for analysis and reporting, with final decision-making remaining with the State GRC.

- 44. If efforts to resolve complaints or disputes are still unresolved and unsatisfactory, the complainants have the right to send their concerns or problems directly to ADB's Southeast Asia Department (SERD) through ADB Myanmar Resident Mission. If the households are still not satisfied with the responses of SERD, they can directly contact the ADB's Office of the Special Project Facilitator as outlined in the Information Guide to the Consultation Phase of the ADB Accountability Mechanism.
- 45. GRM proceedings will entail one or more meetings for each complaint and may require field investigations by specific technical or valuation experts. Grievance cases shared by more than one complainant will be treated as a single case.
- 46. The GRC and the procedures for resolving complaints and grievances will be made public through an effective public information campaign. During the RP updating process when the detailed engineering design is available, the grievance redress procedure shall also be explained in the project's Public Information Booklet.
- 47. APs will be encouraged to use the above grievance redress mechanism. However, the agreed grievance redress mechanism does not impede access to the country's judicial or administrative remedies by APs. APs can address their grievances to the court system anytime, if they want.

I. Composition of the GRC

- 48. The GRCs will be established in three townships and will comprise of the ward, township, district, and state levels. The GRCs will be assisted by a CRC. The CRC will be the township engineer (PMO/PIU of the M/KSG) based in Mawlamyine, Hpa-An and Myawaddy who is responsible for responding promptly to complaints. Complainants will be assisted by the LWA and/or CSOs to submit complaints to the CRC. The GRC members will select a chair of the GRC among its members.
- 49. The township level GRC will be composed of (i) representative of concerned LWA, (ii) a respected township representative, (iii) a representative of a CSO;(iv) a township administrative representative; and (v) PMO/PIU staff of the M/KSG. The CRC will inform the appropriate LWA to attend the GRC meetings when the complaint is filed. The township GRC will hold all meetings at township level and will reserve the right to call upon the construction supervision consultant, contractors of the project and/or technical experts as needed during the GRC proceedings.
- 50. The district level GRC will be composed of (i) representative from the concerned township, (ii) a township development support committee member (TDC), (iii) the district land administration officer, (vi) a representative of a CSO and (v) PMO/PIU staff of the M/KSG. The construction supervision consultant, contractors of the project and/or technical experts can be called upon as needed by the GRC.
- 51. The state level GRC will be composed of (i) the secretary of the M/KSG (chair of the committee), (ii) the director of the settlement and land records department or environmental department, as may be appropriate, and (iii) the chief engineer of the M/KSG.

II. Selection Process

- 52. The following procedures will be used in the selection of ward and township/district grievance committee members:
 - All land administration officers will serve on the GRC on a rotation basis. When a complaint is filed, the LWA from the complainant's ward will serve on the GRC. In this way, it gives all LWAs the opportunity to serve on the GRC.
 - The township administrator will nominate one member for the GRC for their district.
 - The current district land administrators from Mawlamyine, Hpa-An and Myawaddy will serve in the GRC.
 - The township Development Support Committee (DSC) will nominate a member for the GRC.
 - PMO/PIU staff of the M/KSG will select its representatives for the township and district level GRCs.
 - CSOs will select an appropriate representative to participate in both township and district level GRCs.

V. Roles and Responsibilities

53. The CRC will (i) receive all complaints from people seeking access to the GRM and promptly acknowledge them, (ii) register the complaints; (iii) screen and forward the

complaint to either the township or district level GRC, (iv) track and record all actions taken by the GRC, (v) provide information to LWAs and complainants, (vi) call for GRC meetings as instructed by the GRC, (vii) maintain the complaint registration and tracking system, and (viii) undertake other work as assigned by township and district GRCs.

- 54. The LWA and/or CSOs will (i) draft a written notification of a complaint to be signed by the complainant and the LWA/CSO indicating name and contact details of complainant, date and place of presentation of complaint, description of complaint and supporting documents, if any, (ii) send the complaint to the CRC, and (iii) pass on and all communications from the CRC and/or GRCs to the complainant.
- 55. Township and District GRCs will (i) establish the date of the first and (if needed following) grievance redress meetings, (ii) request the CRC to organize the meeting(s), (iii) conduct the GRC meetings, (iv) assess complaints for eligibility and determine a cause of action for the complaint resolution, (v) conduct site visits for investigation and assessment as needed, (vi) convey requests and enquiries of the complainants to the contractors, PMO/PIU of the M/KSG and ADB as appropriate, (vi) maintain records of each meeting and communications between the GRC and the complainants, (vii) conduct meetings to disseminate information on a resolution and action plan, (vii) monitor implementation of the action plan and report on progress, (viii) conduct complaint closure meetings with the complainants and others as appropriate, (ix) ensure the administrative and organizational support for GRC members to work, and (x) disseminate the information on the GRM across the local communities concerned.
- 56. CRC will monthly report the grievances (number of cases, nature of grievances, progress of resolving the grievances, etc.) to the Township and District GRCs. The Township GRC will quarterly report the same to the PMO/PIU of the M/KSG. Number of grievances, nature of grievances as well as progress of resolving the grievances will be reflected in the project"s quarterly progress reports submitting to ADB.

VI. Resources

57. The GRM should have a budget that will sufficiently cover the costs of its operations such as staffing, awareness campaigns, infrastructure and support services, field inspections, meetings, documentation, and supplies. The GRM budget should be built into the administration costs of the PMO/PIU of the M/KSG.

F. POLICY AND LEGAL FRAMEWORK FOR RESETTLEMENT

6.1. Relevant Laws and Regulations of Myanmar

- 58. For Myanmar, compensation principles and policy framework for land acquisition and resettlement are governed by Land Acquisition Act (1894), Farmland Law (2012) and other regulations. A summary of key legal provisions relevant to land acquisition and resettlement is provided as followings:
 - The 2008 State Constitution: The 2008 State Constitution of the Republic of the Union of Myanmar in Chapter I of the Basic Principles of the Constitution, Section 37, Sub-Section (a) declares that the State "is the ultimate owner of all lands and all natural resources above and below the ground, above and beneath the water and in the atmosphere in the Union". While the 2008 constitution provides for citizens the right of private property, right of inheritance, and the right to settle in any place within country, these rights are subject to "existing laws". Among other, these existing laws include: (i) The land Acquisition Act (1894) empowering the State to acquire land where it is needed for public purposes; (ii) The Lower Burma Town and Village Act 1899; (iii) The Towns (amendment) Act 1947; and (iv) The Village (amendment) Act 1961.
 - The Land and Revenue Act (1879): Under the Land and Revenue Act (1879), all lands are for the first time divided into either "state land" or "non state land". The Act does not apply to land within the limits of any towns, nor to reserved forestry, fisheries land, military cantonments or specified religious sites.
 - Transfer of Property Act (1882): The Transfer of Property Act (1882) provides for the transfer of property (movable and immovable), including, sales, mortgages, charges, leases, exchanges and gifts.
 - The Land Acquisition Act (1894): The Land Acquisition Act of 1894 has been amended by the Government of Burma (Adaptation of Laws) Order, 1937 and The Burma Laws (Adaptation) Act – Burma Act 27, 1940 (2nd November 1940). The Land Acquisition Act 1894 regulates the land acquisition process and compensation of affected population. The law deals with matters related to the acquisition of private land and other immovable assets required for public purpose through the exercise of the right of eminent domain. The Act also contains provisions for acquisition of land and assets on an emergency basis. In a situation where a project of public purpose has to be implemented urgently, the government may acquire land on an emergency basis. This legal document provides the basis for payment of compensation when land is acquired for a public purpose. It also allows for the taking of land by the Government for a business purpose. The right to acquire land for public purposes is established when Section 4 of the Act is triggered. The Act specifies a systematic approach for acquisition and compensation of land and other properties for development projects. It stipulates various sections pertaining to notifications, surveys, acquisition, compensation and apportionment awards, along with disputes resolution, penalties and exemptions. Requirements for disclosure of information on surveys to affected persons are also stipulated in the Act.
 - The Lower Myanmar Town and Village Land Act (1899): The Lower Myanmar Town and Village land Act governs the land rights in towns and villages and provides for certain rights (such as the right to cultivate and right to sell) relating to hereditary and government lands. The Act (Chapter VIA) stipulates the compensation by the government for the affected land. Whenever the rights of any owner or occupier (occupiers are those who using land without legal papers)

but they are eligible to be granted the legal papers for their land following the provisions of the government's regulations) of any land are infringed by the occupation or disturbance of the surface of the said land, either by the Government or by any person to whom the Government may have disposed of such rights and powers in regard to the said land, the Government shall pay or cause to be paid, to such owner or occupier compensation for the infringement. The compensation shall be determined, as nearly as may be, in accordance with the provisions of the Land Acquisition Act.

- The Towns Act 1947 (Amendment): The Towns Act 1947 (Amendment) provides some regulations related to land acquisition and resettlement. The Article 7 regulates that the headman of the ward is responsible for (i) collecting any revenue or other money due to the Government or to a municipal or town committee from residents of the ward or persons holding land therein; (ii) report to officer as appointed by the Deputy Commissioner in this behalf all trespass or encroachments upon, and injuries to, State land and public property which may occur within his ward.
- The Village Act 1961 (Amendment): Under the Act, a village committee can-be established (by Deputy Commissioner) with the powers of a civil court. The headman of the village, as envisaged in the Act - is responsible for collecting revenue and other money due to the State from residents of the village-tract or persons holding land therein (Article 8).
- Farmland Law (2012): The Farmland Law (2012) effectively replaces the Tenancy Law (1963), Protection of Peasants' Rights Law (1963), and Land Nationalization Act (1953). According to this law farmers can retain farmland use-rights (LUR), the state's power to rescind such rights, the process for settling certain landrelated disputes, and basic requirements for compensation in the case the government acquires the land for public purposes. Those with LUR may transfer, lease, sell, or use as collateral their agricultural lands, provided that the government is informed about these transactions. The holder of the LUR cannot change the use of the allocated land other than what is provided in the LUR. Neither can the holder of the LUC allow the farmland to fallow for no valid reason. Violation of the conditions set in the LUR could lead to the revocation of the LUR and the confiscation of the farmland. Article 29 (Chapter 10, Utilisation of Farmland), empowers the State to utilise farmland for projects in national interest after obtaining permission from of the Union Government Cabinet and on recommendations from the Central Farmland Management Body. Members of the public can request the change in utilisation of farmland for other use.
- The Vacant, Fallow and Virgin Land Management Law (2012): The Vacant, Fallow and Virgin Lands Management Law (2012) governs the allocation and use of virgin land (i.e., land that has never before been cultivated) and vacant or fallow land (which the law characterises as for any reason "abandoned" by a tenant). The law establishes the Central Committee for the Management of Vacant, Fallow and Virgin Lands (CCVFV), which is responsible for granting and rescinding use rights for such lands. This also outlines the purposes for which the committee may grant use-rights; conditions that land users must observe to maintain their use rights; and restrictions relating to duration and size of holdings. The Central Committee is also empowered (Chapter VII, Section 19) to repossess the land from the legitimate owner, after payment of compensation calculated based on the current value to cover the actual investment cost, for infrastructure and other special projects in the interest of the State.
- Special Economic Zones Law (2014): The Special Economic Zone Law (Chapter 17 on Land Use, Para 80) provides for the developer to a) pay the agreed

expenditures for transfer, resettlement and compensation if houses, buildings, gardens, paddy fields, fruit bearing plants and plantations on the land are required to be cleared or transferred; (b) shall, as necessary, negotiate with the management committee in order to ensure that the persons who have to leave the land do not fall below their previous standard of living, their fundamental needs are fulfilled and the transfer is easy and smooth.

6.2. ADB's Policy on Involuntary Resettlement

- 59. ADB's Policy on Involuntary Resettlement is presented in its Safeguard Policy Statement (SPS, 2009). The aim of ADB Policy on Involuntary Resettlement is to avoid or minimise the impacts on people, households, businesses and others affected by the acquisition of land and other assets, including livelihood and income. Where resettlement is not avoidable, the overall goal of the ADB policy is to help restore the living standards of the affected people to at least their pre-project levels by compensating for lost assets at replacement costs and by providing, as necessary, various forms of support. The objectives of the involuntary resettlement policy are: (i) avoid involuntary resettlement wherever possible; (ii) minimize involuntary resettlement by exploring project and design alternatives, if involuntary resettlement is unavoidable; (iii) enhance, or at least restore, the livelihoods of all displaced persons in real terms relative to pre-project levels; and (iv) improve the standards of living of the displaced poor and other vulnerable groups.
- 60. Apart from the SPS, 2009, other relevant ADB's Policies that applied in resettlement planning and implementation include Gender and Development Policy (1998), Public Communications Policy (2011), and Accountability Mechanism Policy (2012). The Gender and Development Policy (1998) adopts gender mainstreaming as a key strategy for promoting gender equity, and for ensuring that women participate and that their needs are explicitly addressed in the decision-making process for development activities. For projects that have the potential to cause substantial gender impacts, a gender plan is prepared to identify strategies to address gender concerns and the involvement of women in the design, implementation and monitoring of the project. The Public Communications Policy (2011) requires active participation of affected people and other stakeholders during the development and review of safeguard policies on ADB-assisted programs and projects. The Accountability Mechanism Policy (2012) aims to enhance ADB's capacity in responding to and/or resolving the problems associated with implementation of its policies in all programs or projects it assists. It consists of a consultation phase and a compliance review phase, by which the problems or issues raised by the affected people and/or stakeholders are investigated and resolved.

6.3. Gap between Government and ADB Policy on Involuntary Resettlement

61. Gaps between Myanmar legislation and ADB's SPS (2009) on key aspects of land acquisition and resettlement as well as the measures to address the gaps in planning and implementing of land acquisition and resettlement for the Project in Kayin State are presented in the Table 4 below:

Table 4: Gaps between Myanmar Legislation and ADB's SPS (2009) on Key Aspects of LAR.

	ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
a.	Screen the project early on to identify past, present, and future involuntary resettlement impacts and risks.	• None	Screen and Inventory of Loss have been conducted by PPTA consultant together with SDC/TDC staffs and local land management committee.
b.	Determine the scope of resettlement planning through a survey and/or census of displaced persons, including a gender analysis, specifically related to resettlement impacts and risks.	Land Acquisition Act (1894) in Section 4 (1) requires publication of preliminary notification and conducting survey. However, the scope of surveys is limited to the impacts on land and other assets. No provision for census and socio-economic survey.	Once the detailed technical design is approved, detailed measurement survey and socioeconomic will be conducted on the impacts and risks of land acquisition.
C.	Carry out meaningful consultations with affected persons, host communities, and concerned NGOs.	• None	Consultation with affected households and concerned agencies (SDC/TDC, local land management committee, and others) were conducted during RP preparation and will be conducted in the RP updating, implementation and continued through-out the project cycle.
d.	Inform all displaced persons of their entitlements and resettlement options. Ensure their participation in planning, implementation, and monitoring and evaluation of resettlement programs.	Land Acquisition Act (1894) Section 9 (2) provides for dissemination of information on affected assets.	Affected households, waste-pickers and relevant agencies were informed of their entitlements during RP preparation. In RP updating, information will be provided to affected households and agencies in the consultation meetings.
e.	Pay particular attention to the needs of vulnerable groups, especially those below the poverty line, the landless, the elderly, women and children, and indigenous peoples, and those without legal title to land, and ensure their participation in consultations.	• None	Meaningful consultations with affected persons including waste-pickers and vulnerable households were undertaken. The needs of vulnerable groups have been obtained, analyzed and considered in designing the measures to mitigate the project's impacts and to assist waste-pickers and vulnerable households to ensure that their income is improved after the Project. In the RP updating and throughout the project cycle, information will be disseminated and consultation will be organized with affected households and communities.

	ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
f.	Establish a grievance redress mechanism to receive and facilitate resolution of the affected persons' concerns.	Land Acquisition Act (1894) provides for objections from affected households but there is no provision to set up a reliable grievance redress mechanism to address all issues related to involuntary resettlement. The Part II, Objection, Section 5A: (1) Any person interested in any land which has been notified under section 4, sub- section (1), as being needed or likely to be needed for a public purpose or for a company may, within thirty day of the notification, object to the acquisition of any land in the locality, as the case may be; (2) Every objection under sub-section (1) shall be made to the Collector in writing, and the Collector shall give the objector an opportunity of being heard either in person or by pleader and shall, after hearing all such objections and after making such further inquiry, if any, as he thinks necessary. Submit the case for the decision of the President of the Union, together with the record of the proceedings held by him and a report containing his recommendations on the objections. The decision of the President of the Union on the objections shall be final.	In RP updating, a grievance redress mechanism will be updated. Affected persons and agencies will be informed in the consultation meetings of procedures of filling and resolving of grievances. The grievance redress procedure will also be specified in the Project Information Booklet, delivering to all affected persons and agencies.
g.	Support the social and cultural institutions of displaced persons and their host population.	Farmland Law 2012 provides for grievance redress mechanism but limited to disputes on farmland only. Chapter VIII: (22) Land disputes in respect of the right for farming shall be decided by the Ward or Village Tract Farmland Management Body, after opening the case file and making actions such as enquiry and hearing about the land disputes; (23, a) Whosoever may appeal to the respective Township Farmland Management Body against within 30 days from the date of decision made by the Ward or Village Tract Farmland Management Body in accordance with the section 22 of this law; (24, a) Whosoever may appeal to the respective District Farmland Management Body against within	In consultation with affected persons, the project will provide adequate support for the existing social and cultural institutions of affected persons and will be specified in the updated RP.

ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
	30 days from the date of decision made by the Township Farmland Management Body in accordance with the section (23,b) of the law; (25,a) Whosoever may appeal to the respective Region or State Farmland Management Body against within 60 days from the date of decision made by the District Farmland Management Body in accordance with the section(24,b)of the law; (b) Region or State Farmland Management Body may approve (or) revise (or) cancel the decision made by the District Farmland Management Body;(c) the decision made by the Region or State Farmland Management Body is final.	
h. Where involuntary resettlement impacts and risks are highly complex and sensitive, compensation and resettlement decisions should be preceded by a social preparation phase.	• None	 Not applicable as the resettlement impacts by the subprojects in Kayin State are not complex and sensitive
 i. Improve, or at least restore, the livelihoods of all displaced persons through: j. Land-based resettlement strategies when affected livelihoods are land based where possible or cash compensation at replacement value for land when the loss of land does not undermine livelihoods. 	 None Land Acquisition Act (1894) regulates land-for-land option and it also requires consideration of market value in deciding compensation, but it lacks standard methodology in determining compensation. The Part III, Acquisition, Section 31(3): Notwithstanding anything in this section, the Collector may, with the sanction of the President of the Union, instead of awarding a money compensation in respect of any land, make any arrangement with a person having a limited interest in such land, either by the grant of other lands in exchange, the remission of land-revenue on other lands held under the same title, or in such other way as may be equitable having regard to the interests of the parties concerned. In the Part II-Acquisition (11) On the day so fixed, or on any 	Income restoration measures have been prepared and included in the RP to improve or at least restore the livelihoods of affected persons, including waste-pickers.

ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
	other day to which the enquiry has been adjourned,	
	the Collector shall proceed to enquire into the	
	objections (if any) which any person interested has	
	stated pursuant to a notice given under section 9 to	
	the measurements made under section 8, and into	
	the value of the land at the date of the publication	
	of the notification under section 4, sub-section (1)	
	and into the respective interests of the persons	
	claiming the compensation, and shall make an	
	award under his hand of: (i) the true area of the	
	land; (ii) the compensation which in his opinion	
	should be allowed for the land; and (iii) the	
	apportionment of the said compensation among all	
	the persons known or believed to be interested in	
	the land, of whom, or of whose claims, he has	
	information, whether or not they have respectively	
	appeared before him. In (12, 1) Such award shall	
	be filed in the Collector's office and shall except as	
	hereinafter provided, be final and conclusive	
	evidence, as between the Collector and the	
	persons interested, whether they have respectively appeared before the Collector or not, of the true	
	area and value of the land, and the apportionment	
	of the compensation among the persons	
	interested; (12,2) The Collector shall give	
	immediate notice of his award to such of the	
	persons interested as are not present personally or	
	by their representatives when the award is made.	
	In (15) during determining the amount of	
	compensation, the Collector shall be guided by the	
	provisions contained in sections 23 and 24.	
	Land Acquisition Act (1894), Part III, Reference to	
	Court and Procedure Thereon: In (23,1) during	
	determining the amount of compensation to be	
	awarded for land acquired under this Act, the Court	
	shall take into consideration: first, the market value	
	of the land at the date of the publication of the	

ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
	notification under section 4, sub-section (1); secondly, the damage sustained by the person interested by reason of the taking of any standing crops or trees which may be on the land at the time of the Collector's taking possession thereof; thirdly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of severing such land from his other land; fourthly, the damage (if any) sustained by the person interested, at the time of the Collector's taking possession of the land, by reason of the acquisition injuriously affecting his other property, moveable or immoveable, in any other manner, or his earnings; fifthly, if in consequence of the acquisition of the land by the Collector the person interested is compelled to change his residence or place of business, the reasonable expenses (if any) incidental to such change; and sixthly, the damage (if any) bona fide resulting from diminution of the profits of the land between the time of the publication of the declaration under section 6 and the time of the Collector's taking possession of the land. The (23,2) requires that, in addition to the market-value of the land as above provided, the Court shall in every case award a sum of fifteen per centum on such market-value, in consideration of the compulsory nature of the acquisition.	
k. Prompt replacement of assets with access to assets of equal or higher value.	• None	No asset affected by subprojects in Kayin State.
Prompt compensation at full replacement cost for assets that cannot be restored, and	• None	No asset affected by subprojects in Kayin State.
 M. Additional revenues and services through benefit sharing schemes where possible. 	None	The community will have service improved by implementation of the Project.
n. Provide physically and economically displaced persons with needed assistance, including the	In the Social Welfare Objectives of Ministry of Social Welfare, Relief and Resettlement, it only	Income restoration measures have been prepared and included in the RP to improve or at least

ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
following: (i) if there is relocation, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, integration of resettled persons economically and socially into their host communities, and extension of project benefits to host communities; (ii)transitional support and development assistance, such as land development, credit facilities, training, or employment opportunities; and (iii) civic infrastructure and community services, as required.	specifies: (b) To contribute towards the development of human resources; (c) To assist those who are facing social problems; (d) To take preventive measure to control occurrence of social problems; (e) To give assistance to the State in some way by implementing social development tasks and giving social assistance - these limit to resettlement of emergency and for disaster affected communities only. In Myanmar Special Economic Zones Law (2014), Chapter 17 on Land Use – it specifies (Article.80) that: The developer or the investor –(a) shall pay the agreed expenditures for transfer, resettlement and compensation if houses, buildings, gardens, paddy fields, fruit bearing plants and plantations on the land are required to be cleared or transferred; (b) shall, as necessary, negotiate with the management committee in order to ensure that the persons who have to leave the land do not fall below their previous standard of living, their fundamental needs are fulfilled and the transfer is easy and smooth - these limit to special economic zones only.	restore the livelihoods of affected persons, including waste-pickers.
o. Improve the standards of living of the displaced poor and other vulnerable groups, including women, to at least national minimum standards. In rural areas provide them with legal and affordable access to land and resources, and in urban areas provide them with appropriate income sources and legal and affordable access to adequate housing.	 No specific provision of improving the livelihood of vulnerable groups. In the Social Welfare Objectives of Ministry of Social Welfare, Relief and Resettlement, it only specifies: (b) To contribute towards the development of human resources; (c) To assist those who are facing social problems; (d) To take preventive measure to control occurrence of social problems; (e) To give assistance to the State in some way by implementing social development tasks and giving social assistance - these limit to resettlement of emergency and for disaster affected communities only. In Myanmar Special Economic Zones Law (2014), 	Income restoration measures have been prepared and included in the RP to improve the standards of living of vulnerable households, including waste-pickers.

	ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
		Chapter 17 on Land Use – it specifies (Article.80) that: The developer or the investor –(a) shall pay the agreed expenditures for transfer, resettlement and compensation if houses, buildings, gardens, paddy fields, fruit bearing plants and plantations on the land are required to be cleared or transferred; (b) shall, as necessary, negotiate with the management committee in order to ensure that the persons who have to leave the land do not fall below their previous standard of living, their fundamental needs are fulfilled and the transfer is easy and smooth - these limit to special economic zones only.	
p.	Develop procedures in a transparent, consistent, and equitable manner if land acquisition is through negotiated settlement to ensure that those people who enter into negotiated settlements will maintain the same or better income and livelihood status.	None. There is no provision for negotiated settlement on compensation.	There is no negotiated settlement at time of RP preparation. During RP updating, if any people who enter into negotiated settlements with the PMO/PIU over the acquisition of their lands will still maintain the same or better income and livelihood status.
q.	Ensure that displaced persons without titles to land or any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of non-land assets.	None. There is no specific entitlement to persons without any title to affected land.	All affected households by the subprojects in Kayin State who have no title to land or any recognizable legal rights to land shall be eligible for resettlement assistance and compensation for non-land assets
r.	Prepare a resettlement plan elaborating on displaced persons' entitlements, the income and livelihood restoration strategy, institutional arrangements, monitoring and reporting framework, budget, and time-bound implementation schedule	• None	A resettlement plan for subprojects in Kayin State is prepared, and once the detailed engineering design is approved, the resettlement plan will be updated following the detailed measurement survey, socioeconomic survey and replacement cost survey.
S.	Disclose a draft resettlement plan, including documentation of the consultation process in a timely manner, before project appraisal, in an accessible place and a form and language(s) understandable to affected persons and other stakeholders.	The Land Act (1894) requires information provisions for affected households and communities, but not detailed and only limit on publishing the land acquisition agreement. In Part VII, Section 42, it specified: Every such agreement shall, as soon as may be after its execution, be	The resettlement plan and the final resettlement plan, including documentation of the consultation process will be disclosed in Myanmar language in accessible public places and websites of MOC and ADB

	ADB's SPS (2009)	Relevant Laws of Myanmar	Gap Filling Measures
	Disclose the final resettlement plan and its updates to affected persons and other stakeholders.	published in the Gazette, and shall thereupon (so far as regards the terms on which the public shall be entitled to use the work) have the same effect as if it had formed part of this Act.	
t.	Conceive and execute involuntary resettlement as part of a development project or program. Include the full costs of resettlement in the presentation of project's costs and benefits.	None. No provision to consider involuntary resettlement as part of development project.	Resettlement Plan will consist of adequate budgetary support, grievance resolution mechanism, institutional mechanism and monitoring.
u.	For a project with significant involuntary resettlement impacts, consider implementing the involuntary resettlement component of the project as a stand-alone operation.	• None.	Not applicable as involuntary resettlement impacts are considered not significant.
V.	Pay compensation and provide other resettlement entitlements before physical or economic displacement.	None. There is no provision to pay compensation and other assistance prior to displacement.	Compensation and other resettlement entitlements shall be paid in full to the APs before any physical or economic displacement shall take place, livelihood restoration measures will be continued, supporting sustainable livelihood restoration to APs.
W.	Implement the resettlement plan under close supervision throughout project implementation	None. There is no provision on supervision of resettlement implementation.	Only internal resettlement monitoring will be carried out. External resettlement monitoring is not required as resettlement impacts by subprojects in Kayin State are minor.
X.	Monitor and assess resettlement outcomes, their impacts on the standards of living of displaced persons, and whether the objectives of the resettlement plan have been achieved by taking into account the baseline conditions and the results of resettlement monitoring. Disclose monitoring reports.	None. There is no provision for monitoring in existing acts and policies.	Only internal resettlement monitoring will be carried out. External resettlement monitoring is not required as resettlement impacts by subprojects in Kayin State are minor. ADB will conduct the necessary due diligence to ensure activities are conducted within the ADB SPS and the requirements of the Government

6.4. Key Principles of Involuntary Resettlement.

- 62. In order to ensure that land acquisition and resettlement planning and implementation are compliant with provisions envisaged in the current legislation of Myanmar and ADB's SPS (2009), the following policy principles of involuntary resettlement will be adopted for the Project:
 - Involuntary resettlement and impacts on land, structures and other fixed assets will be minimized where possible by exploring all alternative options.
 - Affected land and trees (and structures if identified during DMS) will be compensated by replacement cost: calculation of full replacement cost will be based on the following elements: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any. In the calculation, depreciation of structures will not be taken into account. It is expected that qualified and experienced experts on replacement cost will undertake the valuation of acquired assets. In case there is no qualified and experienced expert in Myanmar to carry-out the valuation, the work will be conducted by Social Safeguard Team of Project's Loan Implementation Consultant (LIC) with participations with local authorities, concerned agencies and affected households. For the impacts during construction, construction contractors shall be responsible to compensate for following the same principle that applied to the impacts identified during the DMS.
 - Lack of formal legal title or rights will not be a bar to eligibility for compensation and assistance under the Project. Affected households without title or any recognizable legal rights to land are not compensated for the affected land, but are still eligible for resettlement assistance and compensation for non-land assets at replacement cost.
 - Where houses and structures are partially affected to the degree that the remaining portion is not viable for its intended use, the project at the informed request of the affected households, will acquire the entire asset. This approach is also applied to the remaining production land after being acquired - if the remaining land is no longer economically viable or the land shape is difficult to continue cultivating upon, the entire plot will be acquired under request of the affected households.
 - No compensation for the affected land that is under management of SDC/TDC or limitary or other government's land.
 - Affected waste-pickers will be assisted with income restoration/livelihood development measures to ensure that their income/livelihood is at-least equal to the level before being affected.
 - Vulnerable households will be assisted, apart from their entitlement to the income restoration measures - and will also be encouraged to participate in the decision making process for selection of appropriate income restoration measures and skill training programs based on their needs and preferences.
 - Meaningful consultation will be carried out with the APs, waste-pickers and concerned groups and ensure participation from planning up to implementation. Meaningful consultation is a process that (i) begins early in the project preparation stage and is carried out on an ongoing basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information that is understandable and readily accessible to APs; (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) is gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups;

- and (v) enables the incorporation of all relevant views of APs and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues. The comments and suggestions of the APs, waste-pickers and communities will be taken into account.
- The Resettlement Plan (this Resettlement Plan and the updated Resettlement Plan latter) will be disclosed to APs, waste-pickers, communities and concerned agencies in a form and language understandable to them prior to submission to ADB.
- Resettlement identification, planning and management will ensure that gender concerns are incorporated.
- Existing cultural and religious practices will be respected and, to the maximum extent practical, preserved.
- Budget for payment of compensation, resettlement and support will be prepared sufficiently and made available during project implementation.

G. ENTITLEMENTS, ASSISTANCE AND BENEFITS

7.1. Eligibility

63. Eligibility for compensation and assistance follows the cut-off-date. The cut-off date for eligibility is the date when Hpa-an and Myawaddy Township Development Committees officially inform the public about the subprojects and subproject's locations. Anyone who occupies or encroaches into the defined boundaries of the subproject's areas after the cut-off date is not entitled to compensation and other assistance for affected assets and incomes.

7.2. Entitlements

- 64. Affected lands shall be compensated at replacement cost. The affected households and the waste-pickers will be assisted with income restoration/livelihood development measures to ensure that their income/livelihood is at-least equal to the level before being affected.
- 65. Compensation shall also be provided to temporary impacts on shops, kiosks and restaurants.
- 66. The following entitlement matrix summarizes entitlements that APs in Mon State are entitled to:

Table 5: Entitlement Matrix

Impacts	Affected persons	Entitlements	Implementation Issues
Affected agricultural land (01 household)	Titled Land User or land users with legalizable rights	Compensation by replacement cost	 The compensation amount has been agreed by the affected household during RP preparation (US\$ 3,000.00). However, the rate will be updated during RP updating following the replacement cost at the time of RP updating. Land Title Certificate will be adjusted for the affected land plot - with no cost to the household.
Affected income source (02 households)	Land tenants	Entitled to income restoration measures	The households discussed and agreed on the proposed income restoration measures. However, the income restoration measures will be consulted again with the households and updated during RP updating.
Affected income source temporarily during construction (36 shop, kiosk, and restaurant owners (36 owners)	Affected shops, kiosks, restaurants and other business	Compensation for the income lost during construction of the subproject	Compensation for the net- income lost of business per day, multiplied by the days that business affected.
Waste-pickers (36 households)	Waste-pickers who are earning living in the dumpsites that will be affected.	Entitled to income restoration measures	 Income restoration measures have been discussed with and agreed upon the waste-pickers during RP preparation. The Income Restoration Program will be updated during updating

Impacts	Affected	Entitlements	Implementation Issues
	One waste-picking household who is staying temporarily in the Zayit Chaung Village dumpsite	Entitled to assistance for relocation	of resettlement plan. TDC will allocate a plot near to the future land-fill (with no charge to the household) for house construction by the household. The plot shall be no closer than 300 meters from the future land-fill to adhere to international EHS guidelines. Cash assistance will be provided to the household to construct a simply timbered house and to move the household items to the new house from the dumpsite. The new structure shall be of equal or better quality than the original one. The household shall be provided water tank to gather rain-water for use. Once the water tap source is available in the area- the household shall be assisted to connect to tap water on the basis of the social connection strategy set up by the project. Free electricity connection and lighting bulbs will be provided. In addition, toilet facility will also be given to the household. Allowance will be provided to the household members for the time of constructing of and move to the new house.
	Five (05) child- waste-pickers	 Entitled to occupational training and education in an occupational center. Prioritized for recruitment for a job managed by TDC after the course upon reaching legal working age or cash assistance for job start-up for the child's household 	 Fees for occupational training and education will be covered by the Project, plus with living allowance and travel costs from 09 to 24 months. After the training, child waste pickers will be provided priority recruitment by the TDC for the waste facility when they reach legal labour age. After the course, prioritized for recruitment for a job managed by the TDC upon reaching legal working age or cash assistance for job start-up by US\$ 500.00 for the child's household.
Assistance to vulnerable households (6 households)	04 ethnic minority households and 02 household headed by females (the households are the waste-	Cash allowance by Kyat 5000/day/ a household for nine (09) months	Vulnerable households will also be encouraged to participate in the decision making process for selection of appropriate income restoration measures and skill training programs based on their needs and preferences.

Impacts	Affected persons	Entitlements	Implementation Issues
	pickers)		

7.3. Addressing Gender Issues

- 67. The Project includes the following specific actions to address gender issues during resettlement planning and implementation:
 - During the updating of the RP, both men and women regardless of ethnicity including the waste-pickers are invited by the TDC, relevant ward administrations
 and RP updating consultants to participate in the discussions during public
 meetings, providing inputs to DMS, RCS and consultations on compensation and
 assistance. Participation of communities, particularly women and ethnic minorities
 will be documented and included in the updated RP.
 - Special attention will be extended to women for participating in the income restoration program. Women will be invited to discuss and finalize the income restoration measures and implementation schedule - and will be the persons to receive the income restoration assistance and implement the income restoration measures.
 - A male representative and a female representative of the subproject's communities will be included as participants in the resolution of grievances and complaints.
 - Disaggregated monitoring indicators by gender will be developed for monitoring social benefits, economic opportunities, livelihood, and resettlement activities as well as in the restoration of livelihoods and living standards during post-Project implementation.

7.4. Assistance to Vulnerable Households

- 68. Based on the socioeconomic surveys, there are only 6 vulnerable households they are waste-pickers (four ethnic minority households and two households headed by females)
- 69. As agreed by the households and local authorities, vulnerable households will receive assistance equivalent to minimum wages (Kyat 5000/day) for a period of three months, apart from their entitlement for the income restoration program. Vulnerable households will also be encouraged to participate in the decision making process for selection of appropriate income restoration measures and skill training programs based on their needs and preferences. During the meetings to select of income restoration measures and skill training programs, all eligible vulnerable households shall be invited for discussions.

7.5. Unforeseen Impacts

70. If during a DMS, additional adverse social impacts and/or additional APs are identified - they are also entitled to receive subproject entitlements as the others on condition that it can be ascertained that they have actually been in the subproject affected areas or equivalent before the cut-off date for eligibility. New APs that might emerge due to changes in subproject design or alignment prior to or even during construction works are likewise entitled to the same entitlements as those of the other APs. Unforeseen impacts will be addressed in accordance with this RP. The entitlements specified in the entitlement matrix of this RP can be upgraded but cannot be downgraded.

I. RELOCATION AND HOUSING SETTLEMENT

- 71. Before the Zayit Chaung Village Dumpsite in Myawaddy is closed, the waste-picking household (U San Lwin, who is living with his wife, his younger sister, and his wife's older sister) will be relocated. The household is staying in a temporary house, made by collected materials in the dump-site such as sackcloth and aluminum in an area of 13 m².
- 72. The TDC will allocate a plot of land near to the future land-fill to the household with an area of 30 m² (without any charge to the household) for constructing of a house by the household. The household will be provided cash assistance to construct a simply timbered house and to transport their stuffs to their new house after the house is completed. In addition, cash allowance will be made to the household members (four members) during the time of constructing house and moving to the new house by the household. The new accommodation will be within the vicinity of the future land-fill site, as requested by the household, but at least 300 meters away from the future site, to adhere to international EHS guidelines on the proximity of dwellings to land fill sites.

J. INCOME RESTORATION AND REHABILITATION

8.1. Hpa-An

- 73. During construction of the project in Kayin State, there will be temporary impact on business of nine (09) local shops, kiosks, restaurants and other business in Hpa-an Town, including:
 - One gasoline retail shop in the water-intake component (construction of a new water intake at existing Kuseik water intake to upgrade existing water distribution system).
 - Eight local shops, kiosks and restaurants, etc. in water distribution pipe component area.
- 74. The affected shops, kiosks, restaurants, etc. are family-run business, with no labour hired for business operations. According to the calculation carried-out with the affected business owners by PPTA Consultant and TDC staff, the average income of the business is MMK 22,000.00/day, (equal to US\$ 18.78). The construction period for the schemes according to the design engineers and TDC's staff is about four weeks. For the income and business disrupted, the business owners will be compensated in cash for the affected net-income per day, multiplied by the days that the business will be affected. Time of construction commencement in the areas will be informed three-months in advance to the business owners.
- 75. The dumpsite at Kamaw Kazin Village (Ya Thar Village Tract) will be closed when the project financed sanitary landfill have been completed. There are 10 waster-pickers who will have livelihood affected. Following the result of detailed needs assessment carried out by PPTA Consultant in June, 2016, only four out of ten waste-pickers wished to continue their livelihood as waste-picking activity others wished to change their works: 01 waste-picker planned to work as motorbike taxi; 02 waste-pickers wanted to establish vegetable shops in the Hpa-An market; 02 waste-picker wished to do home-gardening planting vegetables at their gardens for selling out to the market; 01 waste-picker planned to look for a permanent job in the town.
- 76. Based on the result of consultations with affected waste-pickers and relevant agencies (Township General Administration, SDC, TDC, Ward Authority, etc), the proposed supports for income restoration for waste-pickers are as below:

Table 6: Income Restoration for Waste-Pickers in Hpa-An

Income Restoration Measures	No. of Waste- Pickers	Supports by the Project
Motorbike Taxi	01	Cash assistance (US\$ 500.00) by the Project to buy a motorbike for taxi service
Vegetable Shop Establishment in Hpa-An Market	02	 TDC to allocate a place in the market for fee for 5 years to the HHs (after that, the HHs will rent the place as for others). Trainings on shop start-up will be provided by the Project Cash assistance (US\$ 500.00/a waste-picker) by the Project for the shop start-up.
As Waste-Pickers at New Sanitary Landfill	04	 Trainings will be provided by the Project for the waste-pickers (sorting out of wastes, recycling of wastes, etc.) A truck will be provided by the Project to the TDC to daily carry the waste-pickers to and back home from the project financed sanitary land fill. TDC will manage the truck and provide costs for maintenance and fuels. It has been confirmed by the TDC during the RP preparation that TDC has budget to do that and it is a sustainable

Income Restoration Measures	No. of Waste- Pickers	Supports by the Project
		measure.
Home-gardening to sell-out for the markets	02	 Trainings on home-gardening will be provided by the Project. Food allowance provision by the Project for the households for one month (US\$ 200.00/a waste-picker) Cash assistance (US\$ 300.00/a waste-picker) to homegardening start-up will be provided by the Project.
A Permanent Job in the Town	01	• TDC to engage the waste-picker as street sweeper or street decoration worker as permanent staff of TDC.

- 77. Among the affected waste-picker in Hpa-An, there is one child-waste picker (Min Ko Aung) who is 16 years-old. As he is not yet at labour-age, he will be arranged for an occupational training cum education in an occupational training center in Hpa-An for 09 months. The child can choose the subject for the occupational training that is suitable with his capacity. Education program in the occupational training center follows the general education program of the country. Fees for occupational training and education program and living allowance during the course and also travel costs will be covered by the Project. After the course (and he turns to labour age at that time), he will be prioritized by the TDC for the job that managed by the TDC or will be entitled to cash allowance (US\$ 500) for job start-up. During the course, the household of the child-waste-picker will be entitled to the income restoration measure as mentioned above as for other affected waste-pickers to ensure that the household's income is not affected by not working of the child-waste-picker.
- 78. Once the updated Resettlement Plan has been accepted by Kayin Government and ADB, officially registration for the waste-pickers for the income restoration measures/ supports will be conducted by PMO/PIU in coordination with the TDC and concerned Ward Authorities. A part from the aforementioned income restoration measures that affected waste-pickers agreed upon, there are others 15 job positions in the sanitation landfill in Hpa-An; and four permanent positions as permanent jobs for the TDC as the TDC planned (street sweepers, street decoration workers, drivers, etc.) this is sufficient to accommodate for any waste-pickers who want to have a job in the area.

Table 7: Job Positions for Landfill Operations in Hpa-An

Positions	Number of workers required		
Landfill Operations			
Guards /Entrance control and weighbridge operators	4		
Bulldozer driver	1		
Tractor driver with assistant	2		
Mechanical engineer for equipment maintenance	1		
Workers on the landfill disposal site	4		
Composting Plant			
Front end loader driver	1		
Mechanical engineer for equipment maintenance	2		
Plant workers on the site	4		
Total	19		

8.2. Myawaddy

79. For the water treatment plant component (Myawaddy), two households (TDC staff) who are renting land of TDC for corn plantation - will have the source of income lost as the land area will be acquired by the TDC for the subproject construction. As agreed in the consultation meeting by the households and the TDC, the households

can continue planting corn to end of 2017 - before the civil works of the subproject commenced. During construction of the schemes, labours of these two households will be engaged for paid-works as manual labours. When the subprojects (water intake and water treatment plant) have been completed, labours of the households will be trained and engaged as operators of the schemes.

- 80. During construction of the project in Kayin State, there will be temporary impact on business of 27 local shops, kiosks and other business in Myawaddy, including:
 - Six local shops, kiosks and restaurants in the reservoir construction component the business will be temporarily closed during construction period as the entrance
 to the site will be widened for transporting of construction materials.
 - Twenty-one (21) local shops, kiosks and restaurants will have business affected during installation of the new water distribution pipe.
- 81. The temporary impact period will be for four (04) weeks with 21 business owners in the water distribution pipe area; however, period of temporary impacts on six business owners in the entrance to the cemetery area for the water reservoir will be for three months. According to the calculation carried-out with the affected business owners by PPTA Consultant and TDC staff, the average income of the business is about MMK 20,000.00/day, (equal to US\$ 17.06) in the area of water distribution pipe component while it is about MMK 33,300.00/day (equal to US\$ 28.33) in the area of water reservoir component. For the income and business disrupted, the business owners will be compensated in cash for the affected net-income per day, multiplied by the days that the business will be affected. Time of construction commencement in the areas will be informed three-months in advance to the business owners.
- 82. As aforementioned, the dumpsite in Ward 5 has been partly closed since January 2016 and will be completely closed in the Quarter 4th of the year 2016. Wastes are now being dumped in the Zayit Chaung Village dumpsite (the site is for dumping only during dry season as there is no access during raining reason) and the dumpsite in Ward 1 (near the rental housing, at the bank of the Thaung Yin River). Close-down of the dumpsites in Ward 5 and Ward 1 (when the financed sanitary landfill has been completed) will affect on 26 persons who are picking wastes in the dumpsites.
- 83. A new dumpsite has been constructed on TDC land in Mae Htaw Thaly Village and has been started dumping wastes from 24 June, 2016. This site will be the main site for dumping wastes until the Project financed sanitary landfill has been completed. As TDC worked with the contractors waste-pickers of the Dumpsite in Ward 5 (the site will be completely closed in the Quarter 4th of the year 2016) and Dumpsite in the Zayit Chaung Village (the site that wastes can only be dumped in the dry season) have moved to work in the new site from 25 June, 2016.



A new dumpsite has been constructed on TDC land in Mae Htaw Thaly Village

- 84. According to the result of detailed needs assessment carried out by PPTA Consultant and TDC staff in June, 2016, nine (09) out of 26 waste-pickers wished to continue their livelihood as waste-picking activity; one (01) planned to go to Thailand to work as he has relatives currently working there others wished to change their works: 03 waste-picker wanted to change to work as motorbike taxi; 07 waste-pickers wanted to set-up shops in the market as there is a busy market in Myawaddy; 01 waste-picker planned to attend vocational trainings for mechanics (to repair vehicles, motorbikes and others); 01 waste-picker wished to do home-gardening planting vegetables at her garden for selling out to the market; 04 waste-pickers wished to have a permanent job in the town.
- 85. Except for the waste-pickers who planned to go to Thailand to work that the Project cannot assist- income restoration measures and the proposed support by the Project were discussed with waste-pickers and relevant agencies as below:

Table 7: Income Restoration for Waste-Pickers in Myawaddy

Income Restoration Measures	No. of Waste- Pickers	Supports by the Project
Motorbike Taxi	03	Cash assistance (US\$ 500.00/ a waste-picker) by the Project to buy a motorbike for taxi service
Shop Establishment in Myawaddy Market	07	 TDC to allocate a place in the market for fee for 5 years to the HHs (after that, the HHs will rent the place as for others). Trainings on shop start-up will be provided by the Project Cash assistance (US\$ 500.00/a waste-picker) by the Project for the shop start-up in the market.
Training and set- up mechanical service	01	 Mechanical trainings will be provided by the Project to the household (US\$ 500.00) at the vocational training center. Food allowance provision by the Project for the household for three months (US\$ 600.00/a waste-picker). Cash assistance to buy tools/equipment to set-up the service (US\$ 500.00/a waste-picker)
As Waste-Pickers at New Sanitary		Trainings will be provided by the Project for the waste- pickers (sorting out of wastes, recycling of wastes, etc.)

Landfill	09	A truck will be provided by the Project to the TDC to daily carry the waste-pickers to and back home from the project financed sanitary land fill. TDC will manage the truck and provide costs for maintenance and fuels. It has been confirmed by the TDC during the RP preparation that TDC has budget to do that and it is a sustainable measure.			
Home-gardening to sell-out for the markets	01	 Trainings on home-gardening will be provided to the household by the Project. Food allowance provision by the Project for the household for one month (US\$ 200.00/a waste-picker) Cash assistance (US\$ 300.00/a waste-picker) to homegardening start-up will be provided by the Project. 			
A Permanent Job in the Town	04	TDC to engage the waste-pickers as street sweepers or street decoration workers as permanent staff of TDC.			

86. Affected waste-pickers and consulted agencies agreed with the proposed income restoration measures and support levels for affected waste-pickers and other affected households. Affected waste-pickers were also informed by TDC during the consultation meeting that, there are others 16 job positions in the sanitation landfill; and 01 permanent position as permanent job for the TDC as the TDC planned (street sweeper, street decoration worker, or drivers, etc.) - waste-pickers can register for these works if they want to change their plan. Once the updated Resettlement Plan has been accepted by Kayin Government and ADB, officially registration for the waste-pickers and affected households for the income restoration measures/ supports will be conducted by PMO/PIU in coordination with the TDC and concerned Ward Authorities.

Table 8: Jobs for Landfill Operations in Myawaddy

Positions	Number of workers required
Landfill Operations	
Guards /Entrance control and weighbridge operators	6
Bulldozer driver	1
Tractor driver with assistant	2
Mechanical engineer for equipment maintenance	1
Workers on the landfill disposal site	5
Composting Plant	
Front end loader driver	1
Mechanical engineer for equipment maintenance	2
Plant workers on the site	5
Total	23

87. Among the affected waste-pickers in Myawaddy, there are four child-waste pickers who are 15 years-old and below. They are:

Table 9: Child Waste Pickers the Dump-Site in Myawaddy

	Full-Names	Age	Dump-site	Address
1	Aye Min Soe	14	Ward No.5	Ward No.5, Myawaddy
2	Nwe New Win	15	Ward No.5	Ward No.5, Myawaddy
3	Ei Thinzar	15	Ward No.5	Ward No.5, Myawaddy
4	Hlaing Myo Oo	15	Ward No.5	Mae Htaw Tha Lay, Myawady

88. As child-labours, they are not entitled to the income restoration program, but will be arranged for an occupational training cum education program in an occupational training center in Myawady for 24 months. The children can choose the subject for

the occupational training that is suitable with their capacity. Education program in the occupational training center follows the general education program of the country. Fees for occupational training and education program and living allowance during the course, plus with travel costs, will be covered by the Project. After the course, they will be prioritized by the TDC for the job that managed by the TDC upon reaching legal working age or will be entitled to cash allowance (US\$ 500) for job start-up for the household. During the course, the households of these four child-waste-pickers will still be entitled to the income restoration measure as mentioned above for other affected waste-pickers to ensure that the household's income is not affected by not working of the child-waste-pickers.

K. RESETTLEMENT BUDGET AND FINANCING PLAN

89. The overall budget for implementing the resettlement plan for Kayin State was estimated at MMK 169,758,888.64 (equivalent to US\$ 144,870.19). The details of the estimated budget are as below:

Table 9: Details of estimated resettlement budget for Kayin State

Items	Subprojects	Quantity	Costs (US\$)	Sub-total (US\$)
Hpa-An Town			(554)	(000)
Compensation for business affected of the Gasoline retail shop	Water Supply (Water Intake)	01 shop	560.00	560.00
Compensation for temporary income reduction of shops, kiosks, restaurants.	Water Supply (Water Distribution Pipe)	08 shops, kiosks, restaurants	4,480.00	4,480.00
Income Restoration Program for Waste-Pickers	Solid waste collection and disposal	10 waste- picking households	28,100.00	28,300.00
Assistance to vulnerable households	Solid waste collection and disposal	02 households	2.304.00	2,304.00
5. Assistance to child-waste picker	Fees for occupational and education training in the occupational training center (09 months) Allowance for living during occupational and education training (09 months) Assistance for job start-up after occupational and education training (or when the child reaches labourage) - one time assistance	01 child- waste picker for 09 months	2,120.00	2,120.00
Land surveys and DMS during RP Updating	Water supply, and Solid waste collection and disposal		5,000.00	10,955.28
Additional consultation and information disclosure during RP updating and RP implementation	Water supply, and Solid waste collection and disposal		5,000.00	10,000.20
Management/administration costs	Water supply, and Solid waste collection and disposal	2% of total implementation costs	955.28	
9. Contingency	Water supply, and Solid waste collection and disposal	15% of total implementation and management costs	7,307.90	7,307.90
M dala T	Total resettlement esti	mated cost for H	oa-An Town	56,027.18
Myawaddy Town Compensation for affected agricultural land	Water Supply (Intake)	150 m ²	3,000.00	3,000.00
Trainings for two affected persons	Water Supply (Water Treatment Plant)	02 persons	3,000.00	3,000.00
Income restoration program for waste-pickers	Solid waste collection and disposal	26 waste- picking	33,200.00	33,900.00

Items	Subprojects	Quantity	Costs (US\$)	Sub-total (US\$)			
		households	(ΟΟΨ)	(υυψ)			
Compensation for temporary income disruption of shops, kiosks and restaurants.	Water Supply (Water Reservoir)	6 shops, kiosks and restaurants	16,200.00	16,200.00			
Compensation for temporary income reduction of shops, kiosks, restaurants.	Water Supply (Water Distribution Pipe)	21 shops, kiosks and restaurants	11,760.00	11,760.00			
Assistance for vulnerable households	Solid waste collection and disposal	04 vulnerable households	4,608.00	4,608.00			
7. Assistance to child-waste pickers	Fees for occupational and education training in the occupational training center (24 months) Allowance for living during occupational and education training (24 months) Assistance for job start-up after occupational and education training - one time assistance	04 child waste pickers for 24 months	13,480.00	13,480.00			
Assistance for relocation for one waste-picking household	Assistance for constructing a timber house Assistance for water-tank, electricity connection and lighting bulbs, and toilet facility Assistance for moving stuffs to the new house Allowance for the time of constructing the house for the household members	01 waste- picking household	6,570.00	6,570.00			
Land surveys and DMS during RP Updating	Water supply, and Solid waste collection and disposal		5,000.00				
Additional consultation and information disclosure during RP updating and RP implementation	Water supply, and Solid waste collection and disposal		5,000.00	12,050.36			
11. Management/administration costs	Water supply, and Solid waste collection and disposal	2% of total implementation costs	2,050.36				
12. Contingency	Water supply, and Solid waste collection and disposal	15% of total implementation and management costs	15,685.20	15,685.20 120,253.20			
	Total resettlement estimated cost for Myawaddy Town						
Grand-Total F	Resettlement Cost for Ka	ayin State		176,280.38			

90. The budget was estimated based on the results of the IOL and consultations conducted in June 2016. It will be updated during the resettlement plan updating

- following the results of DMS, RCS and consultations with affected households and relevant agencies.
- 91. The resettlement budget will be from the loan fund. The Project Management Office (PMO) will cooperate with relevant agencies to ensure that the resettlement budget will be transferred adequately and in a timely manner to implementation of land acquisition and resettlement.

L. INSTITUTIONAL ARRANGEMENTS

11.1. Involved Agencies and Responsibility

11.1.1. Project Management Office (PMO)

- 92. A Project Management Office (PMO) will be established under Kayin State Government. The PMO will have the following responsibilities:
 - Coordinate with concerned TDCs to establish the Project's cut-off-date in the project's town for eligibility for land and asset compensation; announce of the cutoff-date widely in the project's areas.
 - Update of resettlement plan in assistance of Project Implementation Consultant, and in collaboration with Project Implementation Unit in Myawaddy, SDC, TDCs and Ward Authorities - to submit the same for approval of Kayin State Government and then forward to Department of Urban Development and Housing (Ministry of Construction).
 - Disclose and implement the updated resettlement plan in collaboration with the Project Implementation Unit, SDC and TDCs and Ward Authorities.
 - Appoint NGOs in conducting public consultation and awareness programs on the project, resettlement, compensation, assistance and income restoration.
 - Develop and implement a training program for the Project Implementation Unit, SDC/TDCs, Ward Authorities and related groups regarding the resettlement plan/ updated resettlement plan and updated resettlement plan implementation.
 - Secure the budget for preparation and implementation of the resettlement/ updated resettlement plan, ensure that funds for compensation and assistance and income restoration measures are available and in a timely manner.
 - Internally monitor the preparation and implementation of the resettlement plan/updated resettlement plan and ensure that resettlement-related activities are carried out in accordance with the updated resettlement plan agreed between Kavin State Administration and ADB.
 - Serve as grievance officers for the Township level grievance and monitor/track/report on grievances related to the Project. Assist the GRC in the resolution of grievances.

11.1.2. Project Implementation Unit (PIU) in Myawaddy

- 93. The Project Implementation Unit (PIU) in Myawaddy is under direct guidance and instructions of the PMO, consisting of representatives of TDC, Township Land Management Committee, Township General Administration and Ward Authorities will have following responsibilities:
 - Conduct the DMS, consultations and information disclosure during updating and implementing of resettlement plan.
 - Organize, plan and carry out land recovery, compensation, assistance and other resettlement activities in the town as per agreed resettlement plan/updated resettlement plan.
 - Organize and provide necessary trainings for the waste-pickers in coordination with TDC.
 - Serve as grievance officers for the Township level grievance and monitor/track/report on grievances related to the Project in the town. Assist the GRC in the resolution of grievances.

11.1.3. Kayin State Government

- 94. In regard to the social safeguards, the Kayin State Government will have the following responsibilities:
 - Endorse the draft RP and the updated RP and submit to Department of Urban Development and Housing (Ministry of Construction) and ADB for concurrence;
 - Generate awareness on the project development to all relevant institutions and various administrative levels within the State.
 - Direct its relevant departments such as departments of planning and finance, construction, development committee and land management to help in the preparation and implementation of the resettlement plan and the updated resettlement plan;
 - Approve the unit rates which are detailed in the replacement cost survey report as proposed by the qualified appraiser to enable the PMO in finalizing the RP;
 - Settle complaints and concerns raised by the affected community, if any, at the State level grievance.

11.1.4. Non-Government Organizations

- 95. Non-Governmental Organizations (NGOs) can play an important role in resettlement planning and implementation, particularly in public consultation and participation, grievance resolution and monitoring of resettlement activities. PMO will select appropriate NGO for providing necessary support in resettlement planning and implementation. Specific responsibilities will include:
 - Coordination of field work for DMS, awareness rising and additional consultations, if any for updating of the RP.
 - Monitoring of compensation and assistance payments and implementation of income restoration program.
 - Representing affected persons and households in forwarding their grievances and complaints and their resolution.

11.1.5. Project Implementation Consultant

- 96. The Loan Implementation Consultant (LIC) will include one international resettlement specialist and one local resettlement specialist, to assist and supervise all social land resettlement- related activities of the Project. Their responsibilities include the following:
 - Work closely with PMO, PIU,SDC/TDCs and relevant agencies on all resettlementrelated activities;
 - Assist PMO, PIU,SDC/TDCs in the conduct of the information campaigns, public consultation and community participation;
 - Assist PIU,SDC/TDCs in the verification of census and detailed measurement survey activities;
 - Assist PMO in the preparation of an updated RP;
 - Assist and improve, if necessary, procedures for the coordination of resettlement and compensation activities;
 - Ensure that grievances are addressed promptly and properly, provide necessary training on grievance to State and Township Grievance Redress Committees.

- Establish and implement procedures for ongoing internal monitoring; assist in preparing monitoring reports.
- Design and deliver capacity development activities for PMO, PIU,SDC/TDCs as needed, in the areas of ADB resettlement policy; participation and communication; and gender and development.

11.2. Capacity Building

- 97. Currently, there is very limited capacity and appreciation in State and Township General Administrations and relevant agencies (SDC, TDC, Ward Authorities, etc) on social safeguards particularly on the ADB safeguards requirements and international best practices.
- 98. There is a need to build social safeguards understanding and awareness within General Administrations in general, and development committees in particular and for PMO and PIU once established through training workshops. The training workshop for agencies on social safeguards should focus on:
 - · Resettlement principles and policy;
 - Resettlement planning procedures, including integration of social safeguards in land use planning with an understanding that social safeguards are essentially precautionary measures to protect local people from any infringement on their rights to land, natural resources, knowledge, culture, practices and all social attributes that are central for fulfilling their basic rights.
 - The need to avoid, or minimize, involuntary resettlement impacts by considering all technical alternatives, in particular using vacant government land where possible, and taking all possible measures in design of subprojects.
 - The need to avoid land acquisition and involuntary resettlement impacts on vulnerable persons.
 - Resettlement implementation procedures and sequence of activities;
 - · Methodology for compensation assessment;
 - · Data management system;
 - Public participation and consultation objectives and procedures, ensuring that all planning and design interventions and decisions are taken in consultation with local communities in a gender sensitive manner.
 - Documentation of all consultations and concerns expressed by public and their resolution following GRM.
 - Ensuring that all affected persons are able to improve, or at least, restore their incomes and livelihood to pre-project levels.
 - Extending assistance to people who do not own property but are nonetheless will be affected by the proposed projects, including groups with communal and/or traditional tenure arrangements, renters, wage-earners and those without legally recognized rights to land and property that they occupy or use.

M. IMPLEMENTATION SCHEDULE

12.1. Approval of the RP and Updated RP

- 99. This RP will be submitted to Kayin State Government for approval and then forwarded to Department of Urban and Housing Development (MOC) and ADB for concurrence.
- 100. The RP in its present form is based on the preliminary design and result of IOL. The RP will need to be updated by the PMO following detailed design of subproject components and submitted to for approval as the same for the RP.

12.2. Resettlement Implementation Activities

- 101. Prior to updating the RP the PMO and PIU will be established. There should be one or two staff within PMO and PIU who are in-charge of social safeguard issues. Simultaneously, GRCs at township and state level as recommended in this RP will also be established.
- 102. After the establishment of PMO, PIU, GRCs, training workshop on involuntary resettlement and rehabilitation will be conducted for PMO, PIU, GRCs, relevant general administrations and concerned agencies on land acquisition and resettlement such as SDC, TDC, Ward Authorities. The training should be provided by the resettlement specialists of the Project Implementation Consultant (PIC), who should also oversee the implementation of the RP. The training should focus on the resettlement policy and implementation procedures, public consultation and participation procedures, and planning and delivery of rehabilitation assistance to the APs including vulnerable groups and waste-pickers.
- 103. PMO/PIU will together with TDC and relevant ward authorities to arrange registration of the waste-pickers on the income restoration measures.
- 104. Following the verification of affected land and asset upon land following the detailed design, verification of land ownership and identification of landowners, public consultation will be carried out to inform the affected population, including waste-pickers about their entitlements, procedure and schedule for land acquisition, compensation and income restoration. During the public meetings, information to affected households, waste-pickers and communities will be provided on the schedule for validation of entitlements prior to the compensation and assistance payment. All proceedings of the public meetings including the issues raised and decision taken will be documented.
- 105. After unit prices have been validated and approved by Kayin State Government, the field teams of PMO and PIU will visit each AP, including waste-picker to validate inventory, finalize entitlements and total amount of compensation and allowances payable to each AP. A Compensation and Assistance Entitlement Form for each AP would be completed and signed by the APs to indicate their agreement with the affected areas and assets shown, entitlements and compensation amounts. A copy of the signed copy of the form would be given to APs for their record. Any disagreement on the inventory details or compensation rates would be recorded and addressed in accordance with the established grievance redress procedures.
- 106. Upon completion of the Compensation and Assistance Entitlements for each AP, public announcements will be made to inform APs on: (a) the schedule for compensation and assistance payment; (b) timeframe of implementation of income restoration program and (c) the schedule for start-up of civil works. All payment of compensation and allowances will be made in a public place on scheduled date and time.

- 107. The site will be handed over for civil works when all the APs have received their full compensation and allowances due to them, and the income restoration measures are put in place.
- 108. Delivery of income restoration assistance to affected waste-picker and vulnerable groups will start as soon as the payment of compensation to the APs is completed.
- 109. The schedule for resettlement plan updating and implementation for subprojects in Kayin State will be as below:

Table 10: Implementation Schedule

No.	Activities	Timeframe
1	Capacity building/trainings for PMO, PIO, SDC/TDC and	2 nd Quarter 2017
	others	
2	Conduct DMS, RCS, additional SES	3 rd Quarter 2017
3	Consultation with APs, relevant agencies, and waste-pickers	Continuous
4	Prepare Updated RP	3 rd Quarter 2017
5	Submit RP to Kayin State Government, Department of Urban	3 rd Quarter 2017
	and Housing Development and ADB for review and	
	concurrence	
6	Disclosure of the updated RP after being approved	4 th Quarter 2017
7	Payment of compensation, assistance, and relocation	4 th Quarter 2017
8	Implementation of income restoration measures	4 th Quarter 2017
9	Grievance Resolution	Continuous, until
		resolution

N. MONITORING AND REPORTING

- 110. As the scope of land acquisition impacts by the subprojects in Kayin State is minor, external resettlement monitoring is not required. ADB will conduct the necessary due diligence to ensure activities are conducted within the ADB SPS and the requirements of the Government.
- 111. Internal monitoring will be carried out by Kayin State Administration. The agency will perform of internal monitoring by (i) document reviews; and (ii) meeting with affected households-including the waste-pickers, affected agencies, representatives of mass organizations and relevant ward authorities. The focus of internal monitoring will be as follows:
 - Confirmation of the number of affected households and severely affected households (if any), including the waste-pickers as well as baseline household income information as pre-impact benchmark for livelihood restoration
 - Progress in the implementation of resettlement: amounts disbursed in compensation and cash assistance and date these are given to the AHs; and progress in the payment of compensation and cash assistance, relocation, progress of handing over of affected land.
 - Information dissemination and public participation: the number of public consultation-meetings held during updating and implementation of resettlement plan; comments, suggestions and concerns of the AHs and how these were addressed.
 - Progress in the implementation of the income restoration measures for vulnerable households and for the waste-pickers based on inflation-adjusted income values in comparison to baseline values.
 - Grievance redress: number of AHs with complaints, nature of the complaints, status of the resolution of the complaints; assessment of efficiency of the grievance redress mechanism.
 - Gender concerns: participation of women in the meetings and in the implementation of resettlement, particularly in implementation of the income restoration measures; concerns of women in connection with their resettlement and resolution of their grievances.
- 112. During subsequent monitoring periods, Kayin State Administration will look into the issues/problems identified in the preceding reports and actions taken to address the problems in a timely manner.
- 113. The result of internal resettlement monitoring will be discussed with the PMO, SDC and TDC and State General Administration. The PMO will incorporate the issues found in the internal resettlement monitoring in its Quarterly Project Progress Reports to submit to ADB.

APPENDIXES

Appendix 1: List of Consulted Persons

	Full-Names	Position	Agency
1	U Kyaw Kyaw Oo	Deputy Director (Executive Officer)	Myawaddy District Development Office
2	U Kyaw Thu Latt	Assistant Director	Myawaddy Township Development Office
3	Daw Htay Htay Win	Senior Assistant Engineer	Myawaddy Township Development Office
4	U Sein Thaung	Ward Administrator (Ward No 5)	Ward (5) Administration Office
5	U Myint Naing	In Charge of Dump Site (ZayitChaung)	
6	U Han Oo	In Charge of Dump Site Ward No 5	
7	U Tin Maung Win	Director	Kayin State Development Office
8	U Soe Myint	Deputy Director (Executive Officer)	Hpa Ann Township Development Office
1	U Soe Myint	Ward Administrator	Ward 1, Hpa-an
2	U Zaw Win	Ward Administrator	Ward 2, Hpa-an
3	U Sein Htun	Ward Administrator	Ward 3, Hpa-an
4	U Khin Maung Lwin	Ward Administrator	Ward 4, Hpa-an
5	U Moe Kyaw	Ward Administrator	Ward 5, Hpa-an
6	U Thein Htun	Ward Administrator	Ward 6, Hpa-an
7	U Saw Kyaw Oo	Ward Administrator	Ward 7, Hpa-an
8	U Saw Thar Hlaing	Ward Administrator	Ward 8, Hpa-an
9	U Saw Htoo Htoo	Ward Administrator	Ward 9, Hpa-an
10	U AungThaung	Ward Administrator	Ward 1, Myawady
11	U Maung Maung Nyut	Ward Administrator	Ward 2, Myawady
12	U Shwe Tin	Ward Administrator	Ward 3, Myawady
13	U Tin Nyein	Ward Administrator	Ward 4, Myawady
14	U Myint Oo	Ward Administrator	Ward 5, Myawady
15	U Yae Min Aung	Township Administrator	Township GAD, Hpa-an
16	Ko Htun Naing	Clerk	Ward 4, MWD
17	U Soe Myint	Deputy Director	Hpa-an TDC
18	U Kyaw Kyaw Oo	Deputy Director	MWD TDC
19	Daw Htay Htay Win		MWD TDC

List of meeting Attendants

Water Intake in Myawaddy

• Order	Full Name	Position- Agency	• Address	• Ethnicity	• G	ender
					• Male	• Fe
1	U SoeNaung	Member	Development Committee	Myanmar	• 1	•
2	U Sein Thoung	Member	Development Committee	Myanmar	• √	•
3	U KyawKyawOo	Deputy Director	State Development Committee	Myanmar	• 1	•
4	U MaungNaing	Ward Administrator	Mae HtawTha Lay	• PaO	• 1	•
5	U Than Aung	Clerk	Mae HtawTha Lay	 Myanmar 	• √	•
6	U Htet	100 household incharge	Mae HtawTha Lay	• Shan	• √	•
7	U Myo Min Tun	Asst: Officer	Land use Department	Myanmar	• √	•
8	U Han Nyunt	100 household incharge	Ward -3	Myanmar	• √	•
9	U TunTun	100 household incharge	Ward -3	Myanmar	• 1	•
10	U KhinShwe	100 household incharge	Ward -3	Kayin	• 1	•
11	U MyintOo	Resident	Mae Thaw Tha Lay	 Myanmar 	• √	•
12	U Tun Than Soe	100 household incharge	Maw Thaw Tha Lay	Myanmar	• 1	•
13	U MaungNaing	Resident	Maw Thaw Tha Lay	Myanmar	• 1	•
14	U Aik San	Security	Maw Thaw Tha Lay	Myanmar	• 1	•
15	U Than Aung	Clerk	Myawaddy	 Myanmar 	• √	•
16	Daw Win Kyi	Farmer	Myawaddy	Kayin	•	•
17	DawHtayMyint	Farmer	Myawaddy	 Myanmar 	•	•
18	Daw Tin Ngwe	Farmer	Mae Thaw Tha Lay	 Myanmar 	•	•
19	U Saw Hla Moe	Land owner	Mae Thaw Tha Lay	Kayin	• √	•
		Total		•	• 16	•

Water Reservoir in Myawaddy

• Order	Full Name	• Position-	Address	• Ethnicity	• (Gender
		Agency			• Male	• Females
1	U TunNaing	Clerk	Ward -4	• Mon	• 1	•
2	U Zaw Win Naing	Residence	Ward -4	Myanmar	• 1	•
3	U MyintOo	Residence	Ward -4	 Myanmar 	• √	•
4	U Aung Myint Than	IOM		Myanmar	• 1	•
5	U Khin Aye	Committee	Ward -4	 Myanmar 	• √	•
6	U Aung Kyi Moe	Residence	Ward -4	Myanmar	• 1	•
7	U PheMyint	Vendors	Ward -4	 Myanmar 	• √	•
8	U Naing Than	Driver	Ward -4	Myanmar	• 1	•
9	U Soe	Photographer	San-Nge-Moe- Oo photo studio	Myanmar	• √	•

10	U	Vendors	Ward -4	Kayin	• √	•	
	KyawNyunt						
11	U MaungZaw	Tailor	Ward -4	• Mon	• √	•	
12	U Aung MyintKyaw	Vendors	Ward -4	Myanmar	• √	•	
13	U Thein HlaingSoe	Labour	Ward -4	Myanmar	• √	•	
14	U Win Tun	Vendor	Ward -4	Myanmar	• 1	•	
15	U SoeMyint	Gold smith	Ward -4	Myanmar	• √	•	
16	U Ohn Win	Trader	Ward -4	Myanmar	• √	•	
17	U KyawNaing	Vendor	Ward -4	Myanmar	• √	•	
18	U HlaMaung	100 household in charge	Ward -3	Myanmar	• 1	•	
19	U TunTun	100 household incheck	Ward -3	Myanmar	• √	•	
20	U Aung Than	100 household incheck	Ward -3	Myanmar	• √	•	
21	U Han Nyunt	10 household incheck	Ward -4	Myanmar	• √	•	
		Total			• 15	•	

Water Transmission & Distribution Area at Ward-4

• Order	Full Name	Position-	• Address	• Ethnicity	Gender		
		Agency			• Male	• Females	
1	U HtayOo	Development Committee	Ward -2	Myanmar	• √	•	
2	U Ye Htut	100 household incheck	Ward -1	Myanmar	• √	•	
3	U Han Nyunt	10 household incheck	Ward -3	Myanmar	• √	•	
4	U HtunHtun	100 household incheck	Ward -3	Myanmar	• √	•	
5	U MaungNge	100 household incheck	Ward -1	Myanmar	• √	•	
6	U Tin Soe	100 household incheck	Ward -1	Myanmar	• √	•	
7	U Yan Myo Aung	10 household incheck	Ward -5	Myanmar	• √	•	
8	U MyintNaing	100 household incheck	Ward -5	Myanmar	• √	•	
9	U Tin Htwe	10 household incheck	Ward -2	Myanmar	• √	•	
10	U Win NaingOo		Ward -2	• Mon	• √	•	
11	U Win Tint	Elder person	Ward -2	 Myanmar 	• √	•	
12	U HlaMaung	100 household incheck	Ward -3	Myanmar	• 1	•	
13	U Tin Htwe	10 household	Ward -2	 Myanmar 	• √	•	

	ı	• Tot		-	• 15	•
15	U Sein Thoung	Member	Development Committee, Ward -5	Myanmar	• 1	•
14	U SoeNaung	Member	Development Committee, Ward -1	Myanmar	• 1	•
		incheck				

Waste Pickers in Hpa-An

• Order	Full Name	Position- Agency	• Address	• Ethnicity	•	Gende
					• Male	• 1
1	Daw Cho ChoMyint	TDC Staff Officer	TDC Compound	Myanmar	•	
2	U TunThet	Waste Picker	Yee Thar Village	Myanmar	• √	
3	DawKhetKhet	Waste Picker	Yee Thar Village	Myanmar	•	•
4	Daw Yin Nu	Waste Picker	Yee Thar Village	Kayin	•	•
5	U Thant Zin	Waste Picker	Yee Thar Village	Myanmar	• √	
6	U Kalarlay	Waste Picker	Yee Thar Village	Kayin	• √	
7	U Chit Ko	Waste Picker	Yee Thar Village	Kayin	• √	
	•	Total	1	•	• 4	•

Water Intake ,WTP and Transfer Station

 Order 	 Full Name 	Position- Agency	 Address 	• Ethnicity	• Gend		
					• Male	•	
1	U Win HtikeKyaw	Shop Owner	Ku Sake, Ward -3	Myanmar	• √		
2	U Tin Kyi	Bus station Manager	Ku Sake, Ward -3	Myanmar	• √		
3	Daw San San Win	Previous land owner	Front of thida, Ward - 2	Kayin	•		
4	U Than Myint	Previous land owner	Front of thida, Ward - 2	Kayin	• √		
	•	Total		•	• 3		

Water Transmission & Distribution Area, Reservoir at Ward-9 (Kyar-Inn)

• Order	Full Name	Position- Agency	Address	• Ethnicity	• Gen	
					• Male	•
1	Daw Tin Aye Nyunt	100 household incheck	Ward-9 Kyar-Inn	Kayin	•	
2	U Saw HtutHtut	Residence	Ward-9 Kyar-Inn	Kayin	• √	
3	U San Phyo	Residence	Ward-9 Kyar-Inn	Kayin	• √	
4	DawSandar Aung	Residence	Ward-9 Kyar-Inn	Kayin	•	
5	NawNyu Yee	Residence	Ward-9 Kyar-Inn	Kayin	•	
6	U Saw MohtKut Tar	Assistance Engineer	TDC Compound	Kayin	• √	

Total	•	• 3

Public Consultation for Water Distribution at Township GAD office.

• Order	Full Name	Position- Agency	• Address	• Ethnicity	Gende		
					• Male •		
1	U Saw KyawOo	Ward Administrator	Ward -7	Kayin	• 1		
2	U Win Hlaing	100 household incheck	Ward-7	Myanmar	• 1		
3	U Khin Mg Lwin	Ward Administrator	Ward- 4	PaO	• √		
4	U Tin Mg Lwin	100 household incheck	Ward -4	Myanmar	• 1		
5	U Zaw Win	Member of Ward Committee	Ward-1 Committee	Myanmar	• 1		
6	U Ngwe Kyi	Member of Ward Committee	Ward-2 Committee	Myanmar	• 1		
7	U Sein Lwin	Ward Administrator	Ward -3	Myanamr	• √		
8	U Than Tun	Elder Person	Ward -3	Myanmar	• √		
9	U Aung Naing	Elder Person	Ward -3	Myanmar	• √		
10	U Saw Htut Hut	Ward Administrator	Ward- 9	Kayin	• √		
11	U Man Aye Myint	Elder Person	Ward- 9	Kayin	• √		
12	U SoeMyint	Ward Administrator	Ward -1	Myanmar	• √		
13	U Soe Win	100 household incheck	Ward -1	Myanmar	• 1		
14	U Thein Htay	100 household incheck	Ward -1	Myanmar	• 1		
15	U KyawShein	100 household incheck	Ward -1	Myanamr	• 1		
16	DawMi Chan MyaeMyaePaing	Junior Engineer	Township Development Committee	Mon-Myanamr	•		
17	Daw The` ThinzarSoe	Junior Engineer	Township Development Committee	Myanmar	•		
18	U Aung Thura Thein	Asst.Township Administrator	G.A.D	Myanmar	• 1		
19	U Thein Htun	Ward Administrator	Ward -6	Myanmar	• 1		
		Total			• 17		

Appendix 2: Writing Confirmation of AP in Hpa-An on Non-Dispute on Land

Agreement Letter of Land Owner of Proposed Water Treatment Plant Subproject

To:

Minister

Ministry of Planning, Finance and Development

Kayin State Government

Hpa An

Date: 30th May 2016

Subject : Submission of Confirmation on the Land for ADB financed Project

Reference : Appeal Letter submitted to Minister of Kayin State Government

dated on 22nd April 2016

In connection with above mentioned subject, we would like to request that to allow 1 acre (front 120 feet) can be used for all of our family members. For the rest area of plot (3.437) acre can be transferred to ADB and Kayin State Government for the purpose of community development activities cooperation agreed with no objection.

(Signed)

Applicant

(On behalf of Children and grandchildren of Daw Kha Ton Be at Daw Ma Ohn)

General Power of U Than Myint

Daw San San Win

3/ La Ba Na (N) 033210

Thida Street (east), Ward (2), Hpa An

Kayin State

Copy to

- Chief Minister, Kayin State Government, Hpa An

- Chief Minister, PaO Ethnic Minister, Hpa An
- Office copy

Appendix 3: Questionnaire Form and Analyzed Data of Waste-Pickers

ADB PPTA 8758: GMS Corridor Towns Development Project QUESTIONNAIRE FOR SOCIO-ECONOMIC SURVEY

(Use to Survey of Waste Pickers)

Name of Site	
Name of Township .	
Name of Ward/Village	9
Name of Household I	Head
Name of Interviewee	
Name of Subproject	
1. INFORMATION O	N HEAD OF HOUSEHOLD
1.1. Age	□Male □Female
1.2. Civil status:	□Single □Married □Widow/Widower □Divorced
1.3. Ethnic Group:	□Bamar □Ka Chin □Ka Yah □Ka Yin □Chin
	□Mon □Rakhine □Shan□Others:
1.4. Education: (Spec	sify)
1.5. Religion: □ Bud	dhism □ Christian □ Hindu □ Muslim □ Others:
2. INFORMATION O	F HOUSEHOLD
2.1. Total number of lemalepersons	HH memberspersons; of which: malepersons;
	Employedpersons; Unemployedpersons

No	Name	Relationship with head of household	Gender	Age	Education Level	Material Status	Occupation	Other Trainings
1								
2								
3								
4								
5								
6								
7								
8								

No	Name	Relationship with head of household	Gender	Age	Education Level	Material Status	Occupation	Other Trainings
9								

2.3. Activities

Code	Activities undertaken on previous day by adults (>15 years)	Number of adult men	Number of adult women
	TOTAL NUMBER ADULTS		
1	Agriculture (land preparation, weeding, harvesting, fencing etc)		
2	Attend to large livestock		
3	Home garden		
4	Waste picking		
5	Fishing		
6	Collecting Fuel wood for selling		
7	Collection Non-Timber Forest Product		
8	Aquaculture		
9	Business /Trading in Village		
10	Business/Trading outside village(travelled		
	away)		
11	Handicraft		
12	Other (Specify)		

2.4. Main and secondary structures of the household

Type or use of the main structure of the HH	Structure Use	Total area (sq.ft) of the structure	Tenure Status over the main structure
	□ Permanent		□ Owner
	□ Semi-		□ Tenant/Renter
	permanent ☐ Temporary		☐ Occupying WITH permission of owner
			☐ Occupying WITHOUT permission of owner
Type of the	Structure Use	Total area	Tenure Status over the main structure
secondary		(sq.ft) of the	
structure of the HH		structure	
	☐ Permanent		□ Owner
	☐ Semi-permanent		☐ Tenant/Renter
	□Temporary		☐ Occupying WITH permission of owner
			☐ Occupying WITHOUT permission of owner

2.5. Health Concerns

a. Most common ailments (sickness) that afflicted members of the HH the past one year:					
iiiiiiiii.					
b. For ailments of members of the HH the past year that required professional help, did you					
go to a doctor, medical clinic, or hospital?					
i. Yes □					

ii. No
c.Where is the nearest medical clinic or hospital located from where you live?
i. Same village of the HH ii. In another village in the same township
iii. In the district/town center
d. Where do you go for medication and treatment for the illness?
□Hospital□Private clinic □Consult Traditional Practitioner
□Buy medication at nearby pharmacy □Others
2.6. Sanitation Concerns
a. Source(s) of water for drinking:
i. Ground well belonging to the HH□ ii. Pump well belonging to the HH□ iii. Piped water from public
provider□ iv. Public/neighbor's open well □ v. Public/neighbor's pump□ vi. River/canal□
vii. Buy from retailers□ viii. Other (specify) b. Source(s) of water for washing:
i. Ground well belonging to the HH □ ii. Pump well belonging to the HH□ iii. Piped water from public
provider □iv. Public/neighbor's open well □v. Public/neighbor's pump □vi. River/canal□
vii. Buy from retailers□ viii. Other (specify) c. Toilet facility used by the HH:
i. Simple water sealed (use pail for flushing) $\ \square$ ii. Water sealed with flushing mechanism $\ \square$
iii. Open pit □iv. Closed pit □ v. None□ d. Bathing facility used by the HH:
i. Enclosed bathroom in the house □ ii. Open bathing area beside the house □iii. River/canal □ e. Garbage disposal practice:
i. Bury by the HH □ ii. Collected by local government □ iii. Burn by the HH□ iv. Others (Specify
2.7. Main fuel/power used for lighting:
i. Electricity from public provider□ ii. Kerosene □ iii. Rechargeable battery□
iv. Own generator □ v. Other
2.8. Main fuel/power used for cooking:
i. Electricity □ ii. Kerosene □ iii. LPG □iv. Wood□ v. Other
2.9. Owner of home appliances
i. Television □ ii. Refrigerator□ iii. Radio/cassette recorder □ iv. Telephone/cellphone□ v. DVD/CD player□vi. Oven/stove□ vii. Electric fan□ viii. Others (specify)
2.10. Ownership of transportation
I. Car □ ii. Pick-up□ iii. Truck□ iv. Motorcycle□v. Bicycle □ vi. Other (specify) vii. None□

2.11. Availability of Social Facilities/Service

a.Primary school:
i. Same village of the HH $\hfill\Box$ ii. In another village in the same township $\hfill\Box$ iii. In the
district/town center □ b. Elementary school:
i. Same village of the HH \square ii. In another village in the same township \square iii. In the
district/town center □
c.High school:
i. Same village of the HH □ ii. In another village in the same township□ iii. In the
district/town center□ d. Vocational school:
i. Same village of the HH□ ii. In another village in the same township □ iii. In the
district/town center□ e. College/University:
i. In the district/town center □ ii. In another district/town center □f. Place of worship:
i. Same village of the HH □ ii. In another village in the same township□ iii. In the
district/town center□
g. Market:
i. Same village of the HH □ ii. In another village in the same township □iii. In the
district/town center □
3. Earning Livelihoods from Dumpsite
3.1. Where do you live? On the dump site \Box . Outside the dump site \Box
Name of the place
3.2. How far do you live from the dumpsite?
3.3. How do you travel to dump site?
3.4. Number of HH members working as waste-pickers(male;female)
3.5. Number of HH members who are not working as waste-pickers but have job/income from the dump-site :(male; female)
3.6. Number of years that the HH has been owning livelihoods from the dump-site
3.7. Average monthly income of HH (Kyats)
3.8. How much does your HH own per month from the dump-site (waste-picking and other activities from the dump-site)
3.9. How many days of paid employed in last month? Days
3.10. How much do you (the interviewee) earn from waste picking per month?Kyat
3.11. Average monthly expenditures of the HH Kyat
3.12. Average monthly expenditures for the following expenses:
Food :Kyat/month Education:Kyat/month Transport:Kyat/month Hoolth care/Medical: Kyat/month
Health-care/Medical:Kyat/month

	Money sent to family member CeremonyKyat/month Others (Specify):	•	
3.13. I	How much money in total your family spe		•
3.14.	Average monthly savings:	Куа	at; None□
3.15. l	Does your family have any debt currently	? Yes	□No□
	Description		Current Amount (Kyat)
01	RELATIVE/FRIEND		
02	PRIVATE MONEY LENDER		
03	VILLAGE FUND		
04	VILLAGE CHIEF/Deputy		
05	BANK		
06	TRADER		
07	OTHER SOURCE		
3.17. \to?	Are you aware that this dump site may be When the dump-site is closed, what are the sumple site is closed. What are the sumple site is closed, what are the sumple site is closed, when the site is closed, when site is closed.	he difficultie	s your HH would face
	Generally, what are the issues/worries ab		
3.19.	Generally, what are the issues/worries ab		
3.19. (Generally, what are the issues/worries ab Issues EMPLOYMENT		
3.19. (Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY		
3.19. (Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY		
3.19. (1 2 3 4	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES		
3.19. (1 2 3 4 5	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN		
3.19. 0 1 2 3 4 5 6	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT		
3.19. 0 1 2 3 4 5 6 7	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY	pout you fam	
3.19. 0 1 2 3 4 5 6	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT	pout you fam	
3.19. 0 1 2 3 4 5 6 7 8	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe	oout you fam	nily in the coming time?
3.19. (1 2 3 4 5 6 7 8	Generally, what are the issues/worries at Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe	oout you fam	nily in the coming time?
3.19. (1 2 3 4 5 6 7 8	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe	oout you fam	nily in the coming time?
3.19. 0 1 2 3 4 5 6 7 8 3.20. \	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe	oout you fam	nily in the coming time?
3.19. 0 1 2 3 4 5 6 7 8 3.20. \ 1 2 3	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe	oout you fam	nily in the coming time?
3.19. (1 2 3 4 5 6 7 8 3.20. (1 2 3 4	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe When the dump-site is closed, what type Type of works Waste picker elsewhere Other private company Private individual Government	oout you fam	nily in the coming time?
3.19. (1 2 3 4 5 6 7 8 3.20. \ 1 2 3 4 5	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe When the dump-site is closed, what type Type of works Waste picker elsewhere Other private company Private individual Government laborer	oout you fam	nily in the coming time?
3.19. (1 2 3 4 5 6 7 8 3.20. (1 2 3 4	Issues EMPLOYMENT FOOD SECURITY WATER SUPPLY HEALTH ISSUES EDUCATION FOR CHILDREN EMPLOYMENT SAFETY OF FAMILY OTHER WORRIES / CONCERNS (Spe When the dump-site is closed, what type Type of works Waste picker elsewhere Other private company Private individual Government	oout you fam	nily in the coming time?

3.21. What skills other than waste pickling do other household members have?

eatery/restaurant

Other (Specify)

10

Members	Gender	Names (Refer to 2.2)	Skills
Member 1	Male □Female □		
Member 2	Male □Female □		
Member 3	Male □Female □		
Member 4	Male □Female □		
Member 5	Male □Female □		
Member 6	Male □Female □		
Member 7	Male □Female □		
3.23. What	kind of assistance/supp	ort are you expecting	from the Project to restore the
	lihood lost when the dur	•	
		•	
closed?			
closed?			
closed?			

Time:

Date : / /

Number of Household Surveyed for Waste Pickers in Kayin State and Average Household size

No	Land-Fill Site in	No of	No of	No	Average HH
	Kayin State	Respondent	household	Household	size
			surveyed	members	
1	Myawaddy	26	21	96	4.6
2	Hpa An	10	5	27	5.4
	Total	36	26	123	4.7

Household members by Sex in Kayin State

	iousement members by con in rady in clare							
No	Land-Fill Site in Kayin State	Male	Percent	Female	Percent	Total		
1	Myawaddy	49	51%	47	49%%	96		
2	Hpa An	15	55.5%	12	44.5	27		
	Total	64	52%	59	48%	123		

Ethnic of Kayin State

No	Land-Fill Site in	Bamar	Ka Chin	Ka Yin	Mon	Total
	Kayin State					
1	Myawaddy	24(92.3%)	0(0%)	1(3.8%)	1(3.8%)	26
2	Hpa An	4(40%)	2(20%)	3(30%)	1(3.8%)	10
		28(77.8%)	2(5.5%)	4(11.1%)	2(5.5%)	36

Religion of WPs in Kayin State

	•	35(97.3%)	0(0%)	1(2.7%)	36
2	Hpa An	10(100%)	0(0%)	0(0%)	10
1	Myawaddy	25(96%)	0(0%)	1(3.8%)	26
No	Land-Fill Site in Kayin State	Buddhist	Christian	Muslim	Total

Household Head by Sex in Kayin State

No	Land-Fill Site in Kayin State	Male HH head	Female HH head
1	Myawaddy	19	2
2	Hpa An	4	1
Tota		23	3

Material Status of WPs

Name of	Dump		ı	Material Status		
Site	Dump	Single	Married	Widow/Widower	Separate/Divorced	total
Myawaddy		9(34.6%)	16(61.5%)	0(0%)	1(3.8%)	26
Hpa An		3(30%)	6(60%)	1(10%)	0(0%)	10
Total	•		22(61%)	1(2.8%)	1(2.8%)	36

Household by Age groups

1 leasened by rigo greater								
-:11	Age Groups (%)							
	Yrs	5-18	3 Yrs	19-6	4Yrs	>6	5Yrs	Total
1 1/1	F	М	F	M	F	М	F	Total
dy 6	7	17	17	24	24	0	1	96
1	1	8	5	5	6	0	1	27
7 (5.7%)	8 (6.5%)	25 (20.3%)	22 (17.9%)	29 (23.6%)	30 (24.4%)	0 (0%)	2 (1.6%)	123
i	State M Hdy 6 7	in State	in State	State ST ST ST ST ST ST ST S	State State S-18 Yrs 19-6	State Stat	State	State Stat

Household by Education Level in Kayin State

		= 0 . 0					
No	Name of Land		Educ	cation Level (%)		Total
	Fill Site in	No	Monastery	Primary	Secondary	High	
	Kayin State	Schooling					
1	Myawaddy	27(28%)	4(4.2%)	55(57.3%)	9(9.3%)	1(1%)	96
2	Hpa An	3(11%)	0(0%)	14(51.9%)	9(33.3%)	1(3.7%)	27
Total		30(24.3%)	4(3.25%)	69(56%)	18(14.6%)	2(1.6%)	123

Occupation of Household members

No	Name of			Occi	upations (%	6)		Total
	Dump Site	Waste	Labour	Vendor	Other	Studying	Unemployed	
		Picking			private			
					Job			
1	Myawaddy	26	22	0	0	9	39	96
2	Hpa An	10	2	1	1	8	5	27
Tota	al	36	24	1	1	17	44	123

Structure of houses and area

No	Name of Dump	3	Structure of houses	3	Average
	Site	Permanent	Semi-	Temporary	Area(sq.ft)
			permanent		
1	Myawaddy	14	0	7	142
2	Hpa An	3	0	2	117
Tota	al	17	0	9	

Ownership of the household

	Neme of Dum		obio Ctotus	of bourses			
No	Name of Dump	Owner	ship Status o	oi nouses			
	Site	Owner	Tenant	with permission of owner	without permission of owner	Total	
1	Myawaddy	7	8	6	0	21	
2	Hpa An	1	2	1	1	5	
Total		8	10	7	1	26	

Illness of the family members

111110	oo or the lain	ny mombon	0				
No	Name of		Тур	oe of Illness (Hou	usehold mem	ibers)	
	Dump Site	Sick	Pain	Stomachache	Blood Disease	Heart	Others
1	Myawaddy	23	3	0	0	2	4

No	Name of		Type of Illness (Household members)						
	Dump Site	Sick	Pain	Stomachache	Blood	Heart	Others		
		SICK	гаш	Diseas					
2	Hpa An	10	2	2	3	0	0		
Total		33	5	2	3	2	4		

Treatment type of Illness

No	Land-Fill Site in	See Doctor			Reason
	Kayin State	Yes	No	Total	
1	Myawaddy	20	6	26	Buying medicine
2	Hpa An	7	3	10	Buying medicine
		27	9	36	

Distance of Health care location

	arree or recalling and recallern			
No	Name of Dump Site	Loc	ation in Medicati	ion
		Same	Another	In District
		Ward/village	Ward/village	
1	Myawaddy	12	14	0
2	Hpa An	1	9	0
Total		13	23	

Place of Treatment

No	Name of Dump Site		Type of treatment					
		Hospital	Private	Traditional	Buying	Others		
			clinic	medicine	Medicine			
1	Myawaddy	0	20	0	3	3		
2	Hpa An	0	7	0	3	0		
Total			27	0	6	3		

Water Using Type

Ν	Name of		Drinking	g Water		,	Washing	9	Ba	athing	
0	Dump	Pipe	Publi	Buyin	Tot	Pip	Publi	Tot	Enclose	Ope	Tot
	Site	Wate	С	g	al	e	С	al	d	n	al
		r		from							
				retaile							
				r							
1	Myawad	7	8	6	21	10	11	21	4	17	21
	dy										
2	Hpa An	0	2	3	5	0	5	5	0	10	10
Tot	otal 7 10 9 26 10 16 26 4		4	27	27						

Garbage disposal type

No	Name of Dump Site	Garb	age Disposal	Туре	total
		Collected	Burn by	Throw at	
		by GO	HH	Dump Site	
1	Myawaddy	4	0	17	21
2	Hpa An	0	3	2	5
Total		4	3	19	26

Power using type

No	Name of Dump	Lighting				Cookin	g				
	Site	Electricity	Battery	Other	Electricity	Charcoal	Wood	Other			
1	Myawaddy	15	3	3	1	18	1	1*			
2	Hpa An	2	0	3	1	0	4	0			
Total		17	3	6	2	18	5	1			

^{*}Buying food

Home Appliances of WPs

No	Name of Dump Site	Type of Appliances					
		TV	Radio	Mobile ph	DVD	Others	
1	Myawaddy	7	4	10	4	1	
2	Hpa An	3	0	10	3	0	
Total		10	4	20	7	1	

Ownership of Transportation

	e unicionip di Transportation									
No	Name of Dump Site	Ownership of Transportation (%)								
		Motorbike	Bicycle	Both	None					
1	Myawaddy	0	15	0	6					
2	Hpa An	5	4	2	0					
Tota	al	5	19	2	6					

Ν	Name		Location of Social Facilities										
0	of	Primary School		High School		Vocational		University					
	Dump	,			School								
	Site	SW	AW	Distr	SW	AW	Distr	SW	AW	Distr	SW	AW	Distr
		/V	/V	ict	/V	/V	ict	/V	/V	ict	/V	/V	ict
1	Myawa	V				V				V			V
	ddy												
2	Hpa An	√				√				V			

Market: 16 HH can access Market at the same ward but for 5 HH has to go another ward

Living on Dumpsite

	9 011 2 a111 poile		
No	Land-Fill Site in Kayin State	On Dump Site	Outside Dump Site
1	Myawaddy	4	17
2	Hpa An	0	5
Total		4	22

Family members working at Dump Site

No	Land-Fill Site in Kayin State	Male	Female	Total
1	Myawaddy	13	13	26
2	Hpa An	4	6	10
Total		17	19	36

Length of time working in Waste Picking Activity

	g eeege.e.						
No	Name of Dump Site	Le	Length of Time (%)				
		<1 Year	1-3 Years	>3 Years			
1	Myawaddy	6	11	9	26		
2	Hpa An	0	6	4	10		
Tota	al	6	17	13	36		

Household income

1100	1 leaderneta intecinie									
No	Name of Dump Site	Monthly	Monthly income (Kyat/month)							
		100000-200000	210000-300000	>300000						
1	Myawaddy	6	9	6	21					
2	Hpa An	0	3	2	5					
Total		6	12	8	26					

Average Monthly Income of HH and Waste Picking /month in Kayin State

Name of Dump Site	Average Monthly income	Average Monthly income from		
·	(Kyat/month)	Waste Picking (Kyat/month)		
Myawaddy	272619	182380		
Hpa An	284000	244000		

Expenditure of HH

_	Exponential of This										
N	o Name of Dump Site		Monthly Expenditure (Kyat/month)								
		Food	Education	Transport	Health	Ceremony	Money sent to family	Others			
1	Myawaddy	13333	9761	0	8095	714	31904	134285			
2	Hpa An	102000	24000	0	12000	0	15000	59000			

Saving: No one has money saving in Kayin State

Name of Dump Site	Debt HH	Average Debt Kyat/HH	From Whom
Myawaddy	5	40000	From private money Lender
Hpa An	4	210000	From private money Lender

Awareness of dump site closing

Name of Dump Site	Yes	No	Total
Myawaddy	26	0	26
Hpa An	7	3	10
Total	33	3	36

Worrying about family member of WPs

Name of Dump Site	Type of worrying	Type of worrying				
	Employment	Education				
Myawaddy	26	1				
Hpa An	10	0				
Total	36	1				

Type of work looking for

No	Name of	Type of work looking for								
	Dump Site	Waste	Labour	Farmer	Shop	Taxi	Othres			
		Picker	Laboui	raiiilei		Driver				
1	Myawaddy	9	4	1	7	3	2			
2	Hpa An	4	1	2	2	1	0			
Tota	al	13	5	3	9	4	36			

^{*}No plan for future and other random job

There is no skill of other family members of WPs in MWD

Type of Assistance proposed to the Project

	Motorbike Taxi	Shop Set- up	Waste Picker at new landfill site	Mechanic training	Work in Thailand	Plantation - Home gardening	Stable job in the town	
Myawady	3	7	9	1	1	1	4	26
Hpa-an	1	2	4	0	0	2	1	10
	4	9	13	1	1	3	5	36

Appendix 4: Profiles of Waste-Pickers

- Carlot	Sept 1	Full-Name:Chit Ko							
		Name of Dur	npsite:F	Htan	Ko Pin	1			
		Village:Htank							
		Contact deta	ils (pho					_	
	24 .	General Information							
Age 34							Ge	nder:	Female ☐ Male
		Civil Status:	Single [⊠ N	Married		Widov	v/Widc	ower □ Divorced□
		Ethnic Group	- Kach	in					
	3	Education - F	Primary						
三一		Religion - Buddhism							
- "		Number of Y	ear Ow	ning	g Living	j in th	ne Dun	npsite:	1 years
Family									
Total Number of HH m	ember	s:5	Fe	ema	ıle: 1	Male	e: 4		
			Eı	mplo	oyed:3	Pers	sons; L	Inemp	loyed: 2 Persons
Number of HH member	rs own	living from t	he dum	psite	e: N	ame	s: U Sa	an Pae)
					D	aw Y	∕in Nu		
					C	Chit V	VaiKya	w (hel	ping sometime)
Number of children has	S:	First child:	Age	13 (Gende	er: M	Going	to sch	ool: Yes□No ⊠
		Second ch	ild: Age	10	Gende	er: M	Going	to scl	hool: Yes⊠No □
Third child: Age 7 Gender:MGoing to school: Yes⊠No □						ol: Yes⊠No □			
Distance from Home	Distance from Home to the Dumpsite								
Less than 10 mile ⊠		More than 10) mile			- 5	Stay at	Dump	site
							, , ,	- 1	
Travel to the dumpsite	by		⊠Wall	king					
			□Bicy						
					the co	ontra	ctor		
			□Own	car	<u> </u>				
Income of the HH									
Average monthly incom	ne of h	im/herself (K	(yat)	120000 MMK					
Average monthly incom	ne of H	HH (Kyat)	2700	00 1	MMK	ı		Savii	ng: Yes □No⊠
Average monthly incom	ne of H	HH from the D	Dumpsit	te (K	(yat)		0000	If Ye	s, how much in total
						MN	ΛK	i	
								Deb	t: Yes □No⊠
						If Y	es, hov	w muc	h in total
								:	
Living Conditions									
Housing	W	ater for drink	ing:Pub	olic V	Vell		Wate	r for V	/ashing:Public Well
condition:Temporary									
Toilet Facility:	Ba	Bathing Facility: Open bath			hing ar	rea	Powe	r for li	ghting: Candle
•			•		-				-
<u> </u>	Has:						Has:	er ror c	ooking: Wood
Owner of Home	Televi	ision \Box Refr	igerator	· [□Pick-	un 🗆
appliances		/cassette reco	_		-phone	\boxtimes	Truck		Motorcycle□
-					-	ت ،	Bicycl		otoroyorc
DVD/CD player □ Oven/stove □ Electric fan □					bicycic in				

Plan for Owning Livelihood	when the Dumpsite is Closed
Issues/worries of the HH when the dumpsite is closed	Employment
Issues/difficulties him/herself faces to when the dumpsite is closed	Jobless
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Labor
Expected assistance to restore the livelihood/income	Want a ToatToat (kind of motor cycle) to earn money
Skills that him/her has	Can drive motor cycle

	Full-Name:Y				D:				
Section 1	Name of Dur								
	Village: Htan Contact deta								
	Contact deta	шэ (р	7110116				nforma	ation	
	Age36	Age36 Gender: Female ⊠ Male □							
- WINTING SA		Civil Status: Single ⊠ Married □ Widow/Widower □ Divorced □							
		Ethnic Group: Kayin							
		Education: Primary							
	Religion: Buddhism Number of Year Owning Living in the Dumpsite: 1 year								
Camily	Number of Y	ear (Jwni	ng Liv	ıng	j in tr	ne Dun	npsite: 1 year	
Family	5			4	N 4	-1-	4		
Total Number of HH mem	ibers:5			nale:1					
			Em	ployed	d:3	Pers	sons; L	Inemployed 2 Persons	
Number of HH members	own living from t	he d	umps	site:	Ν	ame	s: U Sa	an Pae	
					D	aw Y	'in Nu		
							Chit \	WaiKyaw (helping sometime)	
Number of children has:	First child:	A	.ge 1	3 Gen	nde	r: M	Going	to school: Yes□No ⊠	
	Second ch	ild: A	ge 1	0 Ger	nde	er: M	Going	j to school: Yes⊠No □	
	Third child:	: A	ge 7	' Gend	der	:M G	Soing t	o school: Yes⊠No □	
Distance from Home to	the Dumpsite								
Less than 10 mile ⊠	More than 10) mile				5	Stay at	Dumpsite	
							,	'	
Travel to the dumpsite by	,		/alkir	-					
			•	e/Moto					
				of the	CC	ntra	ctor		
Income of the HH			wn c	ar					
	of him /h o vo olf /l/	(a.t)		4000			IZ		
Average monthly income	<u> </u>	Ť		1200		IVIIVI	r.		
Average monthly income	of HH (Kyat)	27	0000	MM C	K			Saving: Yes □No⊠	
Average monthly income	of HH from the [Dump	osite	() / =: 0000			If Yes, how much in total		
						MN	1K	·····	
								Debt: Yes □No⊠	
						If Y	es, ho	w much in total	
								·	
Living Conditions									
Housing condition:	Water for drink	ing: I	Publi	ic Wel	l		Wate	r for Washing: Public Well	
Temporary Toilet Facility:	Bathing Facility	/: Op	en b	athing	ı ar	ea	Powe	er for lighting: Candle	
•	,	'							
I								er for cooking: Wood	
	Has:						□Pick-up □		
		evision □Refrigerator□ lio/cassette recorder□ Cell-phone⊠					Car l Truck	•	
		D/CD player Oven/stove					Bicycl	-	
	ectric fan□						-, 3.		
Plan for Owning Livelih	ood when the l	Dum	psite	e is C	los	sed	I.		
Issues/worries of the HH	Employm		•						
when the dumpsite is close	ed								

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Planting season vegetables
Expected assistance to restore the livelihood/income	Plant seasonal vegetables.
Skills that him/her has	Planting

		Full-Name:Chit V								
	-	Name of Dumps								
	1	Village: HtanKo I								
		Contact details (onon				f =	4:		
				Ge	ne	rai i	nforma			
	ACCIONED BY	Age: 18 Gender: Female □								
1 0 1	Male ⊠									
SANGUNO H	100	Civil Status: Sing					Widov	y/Widower □ Divorced□		
		Ethnic Group: Ka chin- kayin								
		Education: Primary								
Agency and Service		Religion: Buddhism Number of Year Owning Living in the Dumpsite: 1 year								
Family		Number of Tear	OWII	iiig Liv	IIIG	<i>,</i> 111 t	ne Dun	ipsite. i yeai		
•		F	l =			4-1	. 4			
Total Number of HH me	ember	rs: 5	Fer	male:1	IV	iaie:	4			
			Em	ployed	d:3	Per	sons; L	Inemployed 2 Persons		
Number of HH member	s owr	n living from the o	lump	site:			es: U Sa	an Pae		
					D	aw \	Yin Nu			
		1					Chit \	WaiKyaw (helping sometime)		
Number of children has	:	First child:	∖ge	Geı	nde	er:	Gc	ing to school: Yes□No □		
		Second child:	Aae	Ge	nde	er:	Gc	oing to school: Yes □No □		
			-					oing to school: Yes□No □		
Distance from Home	40 46		٠ge		Hu	G1		billy to school. Tes — No —		
Distance from Home		•					04	Duranaita		
Less than 10 mile ⊠		More than 10 mil ☐	е			;	Stay at	Dumpsite \square		
Travel to the dumpsite b	ру	⊠V	Valki	ing						
				le/Moto	orb	ike				
		□1	ruck	of the	СО	ontra	ctor			
			Own (car						
Income of the HH				1						
Average monthly incom	e of h	nim/herself (Kyat)		3000	00 [MMk	<			
Average monthly incom	e of H	HH (Kyat) 27	7000	00 MM	K			Saving: Yes □No⊠		
Average monthly incom	e of H	HH from the Dum	psite	(Kyat)	27	0000	If Yes, how much in total		
						MN	ИK			
								Debt: Yes □No⊠		
						lf ∨	/es how	w much in total		
						'' '	103, 110			
Living Conditions										
Housing condition:	l W	ater for drinking:	Publ	lic Wel	l		Wate	r for Washing: Public Well		
Temporary		ator for armining.			•		11410	rier vraeimig. raene vren		
Toilet Facility:	Ва	athing Facility: O _l	oen b	oathing	ı ar	rea	Powe	er for lighting: Candle		
							Powe	er for cooking: Wood		
	Has:						Has:			
Owner of Home	Telev	ision \square Refriger	ator				Car [□Pick-up □		
appliances	Radio	cassette recorde	r 🗆 (Cell-pho	ne	\boxtimes	Truck	\square Motorcycle \square		
		'CD player \square Oven/	stove	eП			Bicycl	e□		
	Electi	ric fan \square								
Plan for Owning Livel	ihoo	d when the Dun	npsit	te is C	los	sed	*			

Issues/worries of the HH when the dumpsite is closed	Employment
Issues/difficulties him/herself faces to when the dumpsite is closed	Jobless
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now
Expected assistance to restore the livelihood/income	Want to get a permanent job
Skills that him/her has	No Skill

00000	Full-Name:TunAung Name of Dumpsite:HtanKo Pin								
		Village: Htan							
THE RESERVE OF THE PARTY OF THE	Contact details (phone number):								
	General Information								ation
4		Age 43							: Female □ Male ⊠
	-					iec		Widov	v/Widower □ Divorced□
	_	thnic Group							
	_	Education: S		_	/				
Religion: Buddhism Number of Year Owning Living in the Dumpsite: 11 years								ancito: 11 years	
Family		Number of 16	cai	JVVIII	ilig Liv	шц	<i>j</i> 111 ti	ie Duii	ipsite. 11 years
Total Number of HH men	nber	s:6		Fen	nale: 5	5 N	1ale:	1	
				Em	ployed	1:3	Pers	sons; L	Inemployed 3 Persons
Number of HH members	own	living from the	he d	ump	site:	Ν	lame	s:.UTu	nAung
		J		•				nin Aye	<u>-</u>
								erry N	
Number of children has:.		First child:	Α	ge 1	8 Gen	nde	er: F	Going	to school: Yes⊡No ⊠
		Second chi	ild: A	ge 1	l5 Ger	nde	er: F	Going	to school: Yes⊠No □
		Third child:		-				_	o school: Yes⊠No □
Distance from Home to	the	Dumpsite							
Less than 10 mile ⊠		More than 10) mile	Э			5	Stay at	Dumpsite
	[,	'
Travel to the dumpsite by	/			/alkir	-				
				•	e/Moto				
					of the	CC	ontra	ctor	
Income of the HH				wn c	car				
Average monthly income	of h	im/borcolf (K	(vot)		1200	000	1 1 1 1 1	 ν	
Average monthly income			T	000	120000 MMK 0000 MMK Saving: Yes □No⊠			Saving: Yes □No⊠	
			<u> </u>				1		
Average monthly income	of H	IH from the D	Dump	osite	(Kyat)		0000	If Yes, how much in total
							MN	'IN	
									Debt: Yes □No⊠
							If Y	es, hov	w much in total
									·
Living Conditions				_				T	
Housing condition: Permanent		ater for drinki ailers	ing: I	Buy 1	from			Wate	r for Washing: Own well
Toilet Facility: Simple	_	thing Facility	/: Op	en A	Area			Powe	er for lighting: Solar
Water sealed								Dove	ur for goodings Wood
	las:							Has:	er for cooking: Wood
	elevi	sion ⊠Refr	igera	tor□	7				□Pick-up □
							•		
		· ·						Bicycl	-
		ic fan□							
Plan for Owning Livelih	1000	when the [Dum	psit	e is C	los	sed		
Issues/worries of the HH		Employme							
when the dumpsite is clo	sed								

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Plantation of vegetables
Expected assistance to restore the livelihood/income	Trainings and plantation start-up
Skills that him/her has	Plantation

	1 4/	Full-Name:Hnin Aye							
200	Name of Dun			nKo I	Pin				
	Village: Htanl						T	own:Hpa-an	
	Contact detail	ils (p	hone						
		General Information							
	Age: 42								
		Civil Status: Single □ Married ⊠ Widow/Widower □ Divorced□							
To the second	Ethnic Group								
	Education: Pr		,						
		Religion: Buddhism							
	Number of Year Owning Living in the Dumpsite: 11 years								
Family		I							
Total Number of HH mem	ibers: 6		Fem	ale: 5	5 N	/lale:	1		
			Emp	loyed	8: b	Pers	ons; L	Inemployed 3 Persons	
Number of HH members	own living from tl	he dı	umpsi	ite:	Na	ame	s:.UTu	nAung	
					Da	awH	nin Aye	е	
							Ma C	herry Nyut	
Number of children has:	First child:	Α	ge 18	3 Gen	ide	r: F	Going	to school: Yes□No ⊠	
	Second chi	ild: A	ge 15	5 Ger	nde	r: F	Going	to school: Yes⊠No □	
	Third child:	Α	ae 6 (Gend	der:	FG	oina to	school: Yes⊠No □	
Distance from Home to	the Dumnsite								
Less than 10 mile ⊠	More than 10	mile	2			-	Stay at	Dumpsite	
Less than 10 mile 🖂		, ,,,,,,	•				Stay at Dumpsite		
Travel to the dumpsite by	,	□W	/alking	g		<u> </u>			
			icycle	-	orbi	ike			
			ruck c				ctor		
		□O	wn ca	ar					
Income of the HH	·								
Average monthly income	of him/herself (K	(yat)		1200	000	MM	K		
Average monthly income	of HH (Kyat)	30	0000	MM	K			Saving: Yes □No⊠	
Average monthly income	of HH from the D	Dump	osite ((Kyat))	300	0000	If Yes, how much in total	
,		·	`	` •		ΜN			
								Debt: Yes □No⊠	
						If Y	es hov	w much in total	
							00, 110	·	
Living Conditions									
Housing condition:	Water for drinki	ing: I	Buy fr	om			Wate	r for Washing: Own well	
Permanent	retailers								
Toilet Facility: Simple Water sealed	Bathing Facility	': Op	en Ar	ea			Powe	er for lighting: Solar	
Water Scaled							Powe	er for cooking: Wood	
Н	as:						Has:		
Owner of Home To	elevision 🗵 Refr	igera	tor□				Car [□Pick-up □	
appliances R		lio/cassette recorder ☐ Cell-phone ☒					Truck	•	
D	VD/CD player⊠Ov	D/CD player⊠ Oven/stove □					Bicycl	e⊠	
E	ectric fan \square								
Plan for Owning Livelih	ood when the [Dum	psite	is C	los	ed			
Issues/worries of the HH	Employme		•						
when the dumpsite is clos	ed l								

Issues/difficulties him/herself faces to when the dumpsite is closed	Jobless
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Have no plan until now
Expected assistance to restore the livelihood/income	Have a place to establish of shop
Skills that him/her has	No Skill

7-9	14	Full-Name: Che							
	4	Name of Dumps		HanKo I	Pin				
		Village: HtanKo						own:Hpa-an	
		Contact details	(phoi				•		
		General Information							
		Age: 17 Gender: Female ⊠						der: Female ⊠ Male	
	5	Civil Status: Single ⊠ Married □ Widow/Widower □ Divorced□						v/Widower □ Divorced□	
1 (±27/2)	No.	Ethnic Group: Burmar							
		Education: Sec	onda	ry					
10 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 本 2	Religion: Buddh	nism						
		Number of Year	r Owr	ning Livi	ing	in th	ne Dum	npsite: 3 years	
Family									
Total Number of HH m	embe	rs: 6	Fe	emale: 5	5 M	lale:	1		
			Er	mployed	l:3 F	Pers	ons; U	Inemployed 3 Persons	
Number of HH membe	rs owi	n living from the	dum	psite:	Na	ames	s:.UTu	nAung	
		-			Da	awHr	nin Aye	9	
							•	herry Nyut	
Number of children has	S:	First child:	Age	Ger	nde	r:		ning to school: Yes□No □	
			•					oing to school: Yes□No □	
		Third child:	_					oing to school: Yes□No □	
Distance from Home	40.46		Age	Gei	ilue		GC	oning to scribbi. Tes into in	
Distance from Home	เบ เท	More than 10 m	ilo				\	Duran site	
Less than 10 mile ⊠			ille			5	Stay at Dumpsite		
Travel to the dumpsite	by		Walk	king		•			
			•	cle/Moto					
				k of the	cor	ntrac	ctor		
			Own	car					
Income of the HH		h ing /h a na a lé /l/ a	4\	0000	O N	4 N A I Z			
Average monthly incon		· · · ·		6000		IIVIN			
Average monthly incon	ne of I	HH (Kyat) 3	80000	00 MMI	K		Saving: Yes □No⊠		
Average monthly incon	ne of I	HH from the Dur	npsit	te (Kyat)	· I			If Yes, how much in total	
					_	MM	1K		
								Debt: Yes □No⊠	
						If Ye	Yes, how much in total		
								:	
Living Conditions									
Housing condition:		ater for drinking	: Buy	y from			Wate	r for Washing: Own well	
Permanent		etailers	_	A			D	n fan linktin en Oalan	
Toilet Facility: Simple Water sealed	• B	athing Facility: C	pen	Агеа			Powe	er for lighting: Solar	
Water coulds							Powe	er for cooking: Wood	
	Has:						Has:		
Owner of Home		⁄ision ⊠Refrige					Car [□Pick-up □	
appliances		o/cassette record		=	ne	\boxtimes	Truck	•	
		/CD player⊠Over	ı/stov	ve□			Bicycl	e⊠	
	Elect	ric fan 🗆							
Plan for Owning Live	lihoo	d when the Du	mps	ite is C	lose	ed			

Issues/worries of the HH when the dumpsite is closed	Employment
Issues/difficulties him/herself faces to when the dumpsite is closed	Jobless
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Want to continue as a solid waste picker
Expected assistance to restore the livelihood/income	To be engaged by the project as waste-picker
Skills that him/her has	

AND SHOULD BE SHOULD BE	Oly 1	Full-Name:Ay	/e C	hο					
	Name of Dumpsite:HtanKo Pin								
	A 100 L	Village: Htanl							
- CONTRACTOR OF THE PARTY OF TH		Contact detai	ls (p	hone	e num	be	r):		
	General Information								ation
THE RESERVE THE PARTY OF THE PA	Age: 40 Gender: Female ⊠ Male □								
人 於各人在本事。	Civil Status: Single 🗵 Married 🗆 Widow/Widower 🗆 Divorced							v/Widower □ Divorced□	
		Ethnic Group							
		Education: Pr		•					
一种人们的发现		Religion: Bud			na Liv	inc	ı in th	na Dun	npsite: 8 years
Family	Alba	variber or re	Jai (J VV I II	ilg Liv	II IQ	<i>j</i> 111 ti	ie Duii	ipsite. O years
Total Number of HH me	ember	s:8		Fen	nale: 3	3 N	lale:	5	
				Em	ployed	d:4	Pers	sons; L	Inemployed 4 Persons
Number of HH member	rs own	living from the	ne d	umn	site.	N	ame	s: Aye	Cho
Number of thirthember	3 OWII	iiviiig iioiii a	ic u	шпр	oito.			oAung	Ono
Number of children has	S:	First child:	A	.ge 1	9 Gen	nde	er: M	Going	to school: Yes□No ⊠
		Second chi	ld: A	ae 1	7 Ger	nde	er: M	Goina	to school: Yes□No ⊠
		Third child:		-				_	to school: Yes⊠No □
				-				•	
				•				_	to school: Yes ⊠ No □
		Firth Child:		ge 8				_	to school: Yes ⊠ No □
		Sixth Child:	: A(ge 2	Gei	nde	er: F	Going	to school: Yes No
Distance from Home									
Less than 10 mile ⊠	1	More than 10 □	mile	9			S	Stay at	Dumpsite \square
Travel to the dumpsite	by		□W	/alkir	ng				
					e/Moto	orb	ike		
			$\Box T$	ruck	of the	CC	ontra	ctor	
				wn c	ar				
Income of the HH					1				
Average monthly incom	ne of h	im/herself (K	yat)		1500	000	MM (K	
Average monthly incom	ne of H	IH (Kyat)	32	0000	MM C	K	ı		Saving: Yes □No⊠
Average monthly incom	ne of H	IH from the D)ump	osite	(Kyat)	270000		If Yes, how much in total
							MN	1K	······
									Debt: Yes ⊠No□
							If Y	es, ho	w much in total
									150000 MMK
Living Conditions					_			· <u> </u>	
Housing condition:		ater for drinki	ng :	Buy	from			Wate	r for Washing: Public well
Permanent Toilet Facility: Sample		tailer thing Facility	· On	en a	rea			Powe	er for lighting: Electricity
sealed		aming r domey	. Ор	on a	iou				in rot lighting. Electricity
								Powe	er for cooking: Wood
Owner of House	Has:	_	_	_	-			Has:	7
Owner of Home appliances	Televi		_						□ Pick-up □
аррианово		/cassette reco			-	one		Truck	•
		CD player⊠O\ ic fan□	/EII/S	iove				Bicycl	で ⊔
DI (0 : ::									
Plan for Owning Live	lihood	when the [Jum	psite	e is C	los	sed		

Issues/worries of the HH when the dumpsite is closed	Emloyment
Issues/difficulties him/herself faces to when the dumpsite is closed	Jobless, Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Not known yet
Expected assistance to restore the livelihood/income	Offer a job
Skills that him/her has	Can handle a small shop

-		Full-Name:Min KoAung Name of Dumpsite:HtanKo Pin						
-							lpa-an	
一种		Village: Htank Contact detail					ipa-an	
9		Contact detail	is (prior				nforma	ation
		Age: 16		Gei	HEI			Female Male Male
	mar S		Single 🗵	∄ Marri	hai			v/Widower □ Divorced□
		Ethnic Group			icu		VVIGOV	Wildowel - Divorced-
		Education: Se						
		Religion: Budo		,				
				ing Liv	ing	in th	ne Dun	npsite: 2 years
Family				-				•
Total Number of HH m	emb	pers: 8	Fe	male: 3	3 N	1ale:	5	
			Em	nployed	1:4	Pers	sons; L	Inemployed 4 Persons
Number of HH membe	rs o	wn living from th	ne dump	osite:	Na	ame	s: Aye	Cho
		J	•				-	CoAung
Number of children has		First child:	Λαο	Co	n d o	· r·		
Number of children has	·····							ing to school: Yes□No □
			-					oing to school: Yes□No □
		Third child:	Age.	Gei	nde	er:	Gc	oing to school: Yes□No □
Distance from Home	to t							
Less than 10 mile ⊠		More than 10	mile			S	Stay at	Dumpsite
Travel to the dumpsite	by		□Walk	ing				
•			⊠Bicyc	-	orbi	ike		
			□Truck	c of the	CO	ntrad	ctor	
			□Own	car				
Income of the HH								
Average monthly incon	ne o	f him/herself (Ky	yat)	1500	00	MM	K	
Average monthly incon	ne o	f HH (Kyat)	32000	OO MMI	K			Saving: Yes □No⊠
Average monthly incon	ne o	f HH from the D	umpsite	e (Kyat))	270	0000	If Yes, how much in total
						MN	1K	
					Ī			Debt: Yes ⊠No□
						If Y	es ho	w much in total
							00, 110	150000 MMK
Living Conditions								
Housing condition:		Water for drinkir	ng : Buy	y from			Wate	r for Washing: Public well
Permanent		Retailer	0				Б	. C. P. D. C Electric
Toilet Facility: Sample sealed	е	Bathing Facility:	: Open a	area			Powe	er for lighting: Electricity
Sealeu							Powe	er for cooking: Wood
	Has						Has:	
Owner of Home			gerator[□Pick-up □
appliances		dio/cassette recor		ne	\boxtimes	Truck	- · · · · · · · · · · · · · · · · · · ·	
		D/CD player⊠Oven/stove⊠ Bicycle□						e∐
	Electric fan □							
Plan for Owning Live		od when the D)umpsi	te is C	los	ed		
Issues/worries of the H	IH	Employme						
when the dumpsite is o	lose	ed						
Issues/difficulties him/h	orci	elf Jobless						
135065/011116011165 11111/f	1012	CII I JUDIESS						

faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Find other job
Expected assistance to restore the livelihood/income	Be provied a stable job
rectore the inventoral income	

469		Full-Name:TheintKhat								
	_	Name of Dun								
	The second second	Village: Htanl				_				
		Contact detai	ils (p	hone						
					Ge	ner	al Ir	nforma		
	ALC: UNKNOWN STREET	Age: 34 Gender: Female \boxtimes Male \square							ender: Female ⊠	
VEN TO	Contract of the last	Civil Status: Single □ Married □ Widow/Widower ☒ Divorced□								
	A 100 C	Ethnic Group: Burmar								
		Education: P								
		Religion: Bud								
Comily		Number of Ye	ear (Jwni	ng Liv	ing	ın tr	ne Dun	npsite: 5 years	
Family		- 0			1 . 4	N 4 -	1. 6			
Total Number of HH me	ember	s:3			nale:1					
				Em	ployed	1:t	Pers	sons; L	Inemployed 2 Persons	
Number of HH member	s own	living from the	he d	umps	site:	Na	ame	s:Their	ntTheintKhat.	
Number of children has	:	First child:	Α	ge 1	2 Ger	nder	r: M	Going	ı to school: Yes⊠No □	
		Second chi		_				_	g to school: Yes⊠No □	
		Third child:		_				_	oing to school: Yes□No □	
Distance from Home	to the			·90			,,,,,,,,		mig to conton. Too — Too —	
Distance from Home Less than 10 mile ⊠		More than 10	mila	<u> </u>			T c	Stove of	Dumpoito	
Less than 10 mile 🗵	,		, , , , , , ,	J			3	otay at	Dumpsite \square	
Travel to the dumpsite I	by		□V	/alkir	ng					
				•	e/Moto					
					of the	cor	ntrad	ctor		
				wn c	car					
Income of the HH					ı					
Average monthly incom	e of h	im/herself (K	(yat)		2000	000	MM	K		
Average monthly incom	ne of ⊢	IH (Kyat)	20	0000	000 MMK Saving: Yes □No			Saving: Yes □No⊠		
Average monthly incom	e of H	IH from the D	Dum	osite	(Kyat)	200	0000	If Yes, how much in total	
							MN	1K	•	
								Debt: Yes ⊠No□		
							If Y	es, how much in total		
								400000 MMK		
Living Conditions										
Housing condition:		ater for drinki	ing:	Buyir	ng fror	n		Wate	r for Washing: Public well	
Temporary	ret	ailer								
Toilet Facility: Sample	Ba	thing Facility	/: Op	en A	rea			Powe	er for lighting: Electricity	
sealed		,	•							
								Power for cooking: Electricity		
Owner of Home	Has:	-: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			7			Has:	□ Diele een □	
appliances		evision Refrigerator Collinbara					abla	Truck	□ Pick-up □ Metercycle □	
		io/cassette recorder ☐ Cell-phone ☐						Bicycl	•	
	DVD/CD player⊠ Oven/stove ☐ Electric fan ☐						ысусі	CE		
Plan for Owning Live	lihaaa	Lwhon tha F)	noit	o ic C	loc	04			
Plan for Owning Livel Issues/worries of the H	H	Employme		ihaile	e is C	105	eu			

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	No job
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Want to open a shop
Expected assistance to restore the livelihood/income	Want investment to open a shop
Skills that him/her has	

	8	Full-Name:Thazin							
ALL WAR		Name of Dumpsite:HtanKo Pin							
	1	Village: HtanKo Pin Town:Hpa-an							
MASSE	Contact details (phone number): General Information							4:	
	<u></u>	1 00			Gene				
		Age: 30 Gender: Female ⊠ Male □							
	770	Civil Status: Single ☐ Married ☐ Widow/Widower ☐ Divorced☐							
	4	Ethnic Group: Mon Education: Secondary							
		Religion: Bud			/				
-/-					na Livina	n in t	he Dun	npsite: 1 year	
Family		Transcroi i	car	JVVIII	iig Liviii	<i>j</i> 111 ti	ne Dan	ipaite. 1 year	
Total Number of HH m	emh	ners:5		Fen	nale: 2 N	lale.	3		
Total Number of Till III	CITID							Inemployed 2 Persons	
								· · ·	
Number of HH membe	rs ov	wn living from t	he d	ump	site: N	lame	s:Thaz	in	
Number of children has	3:	First child:	Α	ige 7	' Gender	:F(Going t	o school: Yes⊠No □	
		Second chi	ild: A	\ge 2	2 Gender	: M	Going	to school: Yes□No □	
		Third child:	P	\ge	Gend	er:	Gc	oing to school: Yes □No □	
Distance from Home	to t	he Dumpsite							
Less than 10 mile ⊠		More than 10) mil	е		- 5	Stay at	Dumpsite	
								·	
Travel to the dumpsite	by		\square V	/alkir	alking				
					e/Motorbike				
					of the co	ontra	ctor		
)wn c	car				
Income of the HH					T				
Average monthly incon	ne of	f him/herself (K	(yat)		120000) MM	IK		
Average monthly incon	ne of	f HH (Kyat)	27	0000	000 MMK			Saving: Yes □No⊠	
Average monthly incon	ne of	f HH from the D	Dum	psite	(Kyat)	120	0000	If Yes, how much in total	
						M۱	ЛK		
								Debt: Yes ⊠No□	
						If Y	w much in total		
							300000 MMK		
Living Conditions									
Housing condition:	Ī	Water for drinki	ing:	Publi	ic well		Wate	r for Washing: Pubic well	
Permanent								Ğ	
Toilet Facility:	I	Bathing Facility	r: Op	en A	rea		Powe	er for lighting: Candle	
Sample sealed							Davis	on for pooling Wood	
	Has	··					Has:	er for cooking: Wood	
Owner of Home		s. evision □Refr	igera	ator [7		_	□Pick-up □	
appliances			-			∇	Truck	•	
		lio/cassette recorder $□$ Cell-phone $⊠$ D/CD player $□$ Oven/stove $□$					Bicycl	•	
		Electric fan							
Liectric fair									
Plan for Owning Live	liho	od when the I	Dum	nsit	e is Clo	sed			
Issues/worries of the H		Employme		יויטקי	0 10 010	Jou			
when the dumpsite is o			•						
Issues/difficulties him/herself No job, family income									
- 1000000/011110011100 11111/1	10100	on i i i i i i i i i o i o o . I a	1 1 1 I I V	11100	1110				

faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan yet, but want to continue solid waste picking
Expected assistance to restore the livelihood/income	To get a job in new landfill site
Skills that him/her has	

	Full-Name:Kyi Aye Name of Dumpsite:Ward 1									
N. C. C.	Village: Ward 1Town: Myawady									
Contact details (phone number):										
	General Information									
	-	Age:27						male □ Male ⊠		
The state of the s	4				ied	\boxtimes	Widov	v/Widower □ Divorced□		
		Ethnic Group: Bu		<u> </u>						
		Education: Prima								
# - No. 100		Religion: Buddhi Number of Year		ina Liv	ina	in th	he Dun	onsite: 4 years		
Family		Trainber of Tear	OWIII	ing Liv	nig	111 (1	ic Dan	ірыю. т усаго		
Total Number of HH me	embe	ers:4	Fen	Female: 2 Male: 2						
			Em	ployed	d:2	Pers	rsons; Unemployed 2 Persons			
Number of HH member	s ow	n living from the o	lump	site:			s: Kyi /	Aye		
		1		Chaw Hsu.						
Number of children has	S:	First child:	Age 6	Gend	der:	MC	Going to	o school: Yes⊠No □		
		Second child:	۹ge. ،	4 Ger	nde	r:F (Going t	o school: Yes⊡No ⊠		
		Third child:	Age	Ge	nde	er:	Gc	oing to school: Yes □No □		
Distance from Home	to th	e Dumpsite								
Less than 10 mile ⊠		More than 10 mil	е				Stay at Dumpsite			
Tanada tha danasa ita	L		.,							
Travel to the dumpsite	ру		Valkir	-	o rb	ماد				
			•	e/Moto of the			ctor			
			ouck Own c		CO	IIIIa	ClOi			
Income of the HH			- WIII C	<u> </u>						
Average monthly incom	ne of	him/herself (Kyat))	1500	000	ММ	K			
Average monthly incom	ne of	HH (Kyat) 30	0000	0 MM	K			Saving: Yes □No⊠		
Average monthly incom	ne of	HH from the Dum	psite	(Kyat)	yat) 300000			If Yes, how much in total		
					MMK			·		
							Debt: Yes □No⊠			
					If Yes, how r			w much in total		
										
Living Conditions										
Housing condition:	Water for drinking : Buying from retailers						Wate	r for Washing: Own well		
Permanent	I F	etaliers								
Toilet Facility:	ilet Facility: Bathing Facility: Own well						Power for lighting: candle			
Sample water sealed						or for cooking: chargoal				
	Has:					Power for cooking: charcoal Has:				
Owner of Home		vision \square Refriger	ator□	or□			Car □ Pick-up □			
appliances								Truck ☐ Motorcycle ☐		
	DVD/CD player \square Oven/stove \square						Bicycl	e⊠		
	Electric fan									
Plan for Owning Live		od when the Dun	npsit	e is C	los	sed				
Issues/worries of the H		Employment								
when the dumpsite is c	losed	d								

Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Change new job (driving tri-cycle)
Expected assistance to restore the livelihood/income	
Skills that him/her has	

Full-Name: Chaw Hsu											
	Name of Dun Village: Ward	mpsite:Ward 1									
Contact details (phone number):											
	A 00	General Information								Mala	
SENIE AV	Age: 28 □						Ge	nder:	Female ⊠	Male	
	RO	 Civil Status: \$	Singl	le 🗆	Marr	ied	\boxtimes	Widov	v/Wido	wer Divor	ced□
Ethnic Group: Burmar											
Education: Primary											
	Religion: Buddhism										
Number of Year Owning Living in the Dumpsite: 4 years											
Family											
Total Number of HH m	ember	s: 4		Fen	nale: 2	2 N	/lale:	2			
				Em	ployed	d:2	Pers	sons; L	Jnemp	loyed 2 Perso	ns
Number of HH membe	rs own	living from t	he d	umps	site:	Na	ame	s: Kyi A	Ауе		
								Chaw	Hsu.		
Number of children has	s:	First child:	Α	ge 6	Gend	der:	M G	oing to	o scho	ol: Yes⊠No	
		Second chi	ild: A	∖ge. ₄	4 Ger	nde	r:F C	Going t	o scho	ool: Yes⊡No	\boxtimes
		Third child:	: A	.ge	Ge	nde	er:	Gc	ing to	school: Yes	∃No □
Distance from Home	to the	Dumnsite									
Less than 10 mile 🗵		More than 10) mile	.			5	Stay at	Dumr	site	П
Leas than To Time 🖂	i		, ,,,,,,					olay at	Damp	, SILO	
Travel to the dumpsite	by		$\boxtimes N$	/alkir	าg						
				•	e/Moto						
					of the	СО	ntrad	ctor			
				wn c	ar						
Income of the HH				I							
Average monthly incon	ne of h	im/herself (K	(yat)		1500	000	MM	K	ı		
Average monthly incon	ne of H	IH (Kyat)	30	0000	MM C	K			Savi	ng: Yes □No	o⊠
Average monthly incon	ne of H	IH from the D	Dump	osite	(Kyat) 300000 If Y			If Ye	s, how much	n total	
							MN	1K	·		
						Debt: Yes □No⊠					
				If Yes, how n			w muc	much in total			
:.						:					
Living Conditions											
Housing condition: Water for drinking : Buying from					m	m Water for Washing: Own well					
Permanent	ret	ailers									
Toilet Facility: Bathing Facility: Own					n well			Power for lighting: candle			
Sample water sealed											
Has:						Power for cooking: charcoal					
Owner of Home						Has:					
Television Enemig				igerator□			Car □ Pick-up □ Truck □ Motorcycle□				
	Radio/cassette recorder = cen priories						Truck ☐ Motorcycle ☐				
DVD/CD player □ Oven/stove □ Bicycle ⊠ Electric fan □											
Plan for Owning Livelihood when the Dumpsite is Closed											
Issues/worries of the H								dren			
Issues/worries of the HH Employment , Education for children											

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Job
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan yet
Expected assistance to restore the livelihood/income	Provide a job
Skills that him/her has	

10.1	Full-Name:San San Oo								
	Name of Dumpsite:Ward 1 Village: Ward 1 Town: Myawady								
3.	-	Contact details (phone number):							
		General Information							
		Age: 40 Gender: Female ⊠ Male □							
	and the same	Civil Status: Single ☐ Married ☒ Widow/Widower ☐ Divorced☐							
THE RESERVE OF THE PARTY OF THE	a F	Ethnic Group: Burmar							
	2	Education: Primary							
		Religion: Bud	ldhism	1					
Number of Year Owning Living in the Dumpsite: 4 month									
Family									
Total Number of HH m	embe	ers:3	F	emale: 1 l	Male:	2			
			E	Employed:2	2 Per	sons; L	Inemployed 1 Persons		
Number of HH membe	rs ow	n living from th	he dun	mpsite: N	Name	es: San	San Oo		
Number of children has	3:	First child:	Age	e 6 Gende	r: M	Going t	to school: Yes⊠No □		
		Second chi	ld: Ag	eGend	der:	Gc	oing to school: Yes⊡No □		
		Third child:	Age	eGend	der:	Gc	oing to school: Yes ☐No ☐		
Distance from Home	to th	ne Dumpsite							
Less than 10 mile ⊠		More than 10	mile			Stay at Dumpsite			
							•		
Travel to the dumpsite	by		□Wa	•					
			-	ycle/Motor					
				ck of the c	ontra	ctor			
			□Ow	n car					
Income of the HH									
Average monthly incon	ne of	him/herself (K	yat)	16500	0 MM	1K	,		
Average monthly incon	ne of	HH (Kyat)	3150	000 MMK			Saving: Yes □No⊠		
Average monthly incon	ne of	HH from the D	umps	ite (Kyat)	16	5000	If Yes, how much in total		
				, , ,	M				
						Debt: Yes ⊠No□			
					If Y	If Yes, how much in total			
						100000 MMk			
Living Conditions					_				
Housing condition: Permanent		Water for drinking : Buying from retailer				Water for Washing: Public well			
Toilet Facility:	Е	Bathing Facility	: Encl	osed area		Power for lighting: Electricity			
Sample sealed									
						Power for cooking: Charcoal			
Owner of Home	Has:					Has:			
appliances			_		^ □	Car □ Pick-up □			
••		Radio/cassette recorder ☐ Cell-phone ☐ DVD/CD player ☐ Oven/stove ☐					Truck ☐ Motorcycle⊠ Bicycle□		
Electric fan □						Dicyci	C		
Plan for Owning Live	liboo	nd whon the F	Jump	cito is Clo	cod				
Plan for Owning Livelihood when the Dumpsite is Closed Issues/worries of the HH Employment, education for children									
when the dumpsite is closed									

Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Want to open a shop
Expected assistance to restore the livelihood/income	Place to set-up a shop
Skills that him/her has	

THE STREET	1	Full-Name:\									
SALES AND SALES	90	Name of Dumpsite:Ward (1)									
A STATE OF THE STA		Village: Ward (1)Town: Myawady Contact details (phone number):									
	100	Contact det	alls	(рп				Informat	ion		
	S.	General Information Age:50 Gender: Female □ Mage:50									
		Age.30						Gena	er. i emale 🗆 Male		
	Civil Status: Single ⊠ Married □ Widow/Widower □ Divorced □							Vidower □ Divorced □			
	3	Ethnic Grou									
		Education: I				duc	cation				
		Religion: Bu				1 :		tha Divers	aita. Aana		
Number of Year Owning Living in the Dumpsite: 4 years											
Family Total Number of HH members:5 Female: 3 Male: 2											
Total Number of HH m	nem	bers:5		Fer	male:3	3 IV	lale: 2				
				Em	ployed	d:3	3 Pers	ons; Uner	mployed 2 .Persons		
Number of HH member dumpsite:	ers o	own living fror	n th	е		Na	ames:	Win Oo			
Number of children		First child:	:	Age	.21 G	en	der: M	Going to	school: Yes□No ⊠		
has:		Second ch	nild:	Age	20 G	en	nder: F	Going to	school: Yes□No ⊠		
		Third child	l:	Aae	e.16 G	en	nder: M	1 .Goina to	school: Yes□No ⊠		
Distance from Home	o to	the Dumnsit		3							
Less than 10 mile ⊠	, 10	More than 1		nile			St	tay at Dun	npsite \square		
								.a, a. = a			
Travel to the dumpsite	by			Valk	•						
					cle/Mo						
						e c	contrac	ctor			
				Dwn	car						
Income of the HH											
Average monthly incor (Kyat)	me	of him/herself			1500	000) MMK				
Average monthly incom	me	of HH	37	000	0000MMK Saving: Yes □No			Saving: Yes □No⊠			
(Kyat)									If Yes, how much in total		
Average monthly incom	me	of HH from th	e Dı	ump	site		1500	00MMK	·		
(Kyat)						Ī		Del	ot: Yes □No⊠		
							If Yes	Yes, how much in total			
								:			
Living Conditions											
Housing condition:		Water for drin	nking	g : B	Buying	fro	om	Water fo	r Washing: Public well		
Permanent	_	retailer									
Toilet Facility: Sample sealed		Bathing Facili	ity: (Оре	n area	ì		Power fo	or lighting: Electricity		
Sample Sealeu								Power fo	or cooking: Charcoal		
	На	is:						Has:	<u> </u>		
Owner of Home	Te	levision ⊠R	efrig	erat	$or \square$			Car □Pi	ck-up □		
appliances	Ra	dio/cassette re	ecor	der□	☐ Cell-	-		Truck 🗆	Motorcycle \square		
		ione 🗆 🔝						Bicycle⊠			
		/D/CD player□	Ove	en/st	ove 🗆						
		ectric fan 🗆									
Plan for Owning Live		ood when th	e D	um	psite i	is (Close	d			
Issues/worries of the H	Н										

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	
Expected assistance to restore the livelihood/income	
Skills that him/her has	

	1.0	Full-Name:Aye Po								
	**	Name of Dumpsite:Ward (1)								
		Village: Ward				oa-an				
		Contact details (phone number):								
		General Information								
		Age: 30 Gender: Female ⊠ Male □								
		Civil Status: Single ☐ Married ☒ Widow/Widower ☐ Divorced☐								
		Ethnic Group:								
	Education: No education									
	Religion: Buddhism Number of Year Owning Living in the Dumpsite: 6 Years									
Family		1 Talliber of Te	ar Own	ing Livii	119 111	the Dan	ipolic. o rears			
Total Number of HH members:5 Female: 3 Male										
Total Number of Hirms	CITID						Inemployed 5 .Persons			
			l							
Number of HH member	rs ov	wn living from th	ne dump	site:	Nam	es: Aye	Po			
Number of children has	s:	. First child:	Age 6	Gende	er: M	Going to	o school: Yes⊠No □			
		Second chil	d: Age	Gen	der:	Gc	oing to school: Yes□No □			
		Third child:	_				oing to school: Yes□No □			
Distance from Home	to t		Age		1001		bing to scribbi. Tes—IND			
Less than 10 mile	וט נו	More than 10	mile			Stay at	Dumpsite			
Less than 10 mile 🖂			Time			Slay al	Dumpsite			
Travel to the dumpsite	by		□Walki	-						
			⊠Bicycl							
			□Truck		contra	actor				
			□Own o	car						
Income of the HH										
Average monthly incom		1		16500		ИK	T			
Average monthly incom	ne of	f HH (Kyat)	16500	000 MMK Saving: Yes			Saving: Yes □No⊠			
Average monthly incom	ne of	f HH from the D	umpsite	,			If Yes, how much in total			
					M	MK				
							Debt: Yes ⊠No□			
					lf `	Yes, ho	w much in total			
							200000 MMK			
Living Conditions										
Housing		Water for drinkir	ng : pipe	ed wate	r	Wate	r for Washing:pipe water			
condition:Permanent										
Toilet Facility:	I	Bathing Facility:	pipe wa	ater		Powe	er for lighting: electricity			
sample sealed						D	on for an alvinor. Electricity			
	Has	·•				Has:	er for cooking: Electricity			
Owner of Home			gerator□	٦			□Pick-up □			
appliances		lio/cassette reco	_		ne⊠	Truck	•			
		D/CD player□Ov				Bicycl	•			
		ctric fan \Box	3, 5.570	_		2.5,51	-			
		-								
Plan for Owning Live	liho	od when the C)umneit	e is Cl	റടേപ					
Issues/worries of the H		Employme	•							
when the dumpsite is c			, <u>L</u> uc	.5411011	J. 0111					

Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Other labor work
Expected assistance to restore the livelihood/income	Provide a stable job
Skills that him/her has	

		Full-Name:U San Pae Name of Dumpsite:Ward (1) Village: Ward (1)Town: Myawady Contact details (phone number): General Information Age: 47 Gender: Female □ Male ☒ Civil Status: Single ☒ Married □ Widow/Widower □ Divorced□							
		Ethnic Group							
		Education: Monetary Education							
		Religion: Buddhism							
Family	Number of Year Owning Living in the Dumpsite: 3 years								
Family Total Number of HH members:7 Female: 2 Male: 5									
Total Number of HH me	embe	ers:7	-	emaie: 2 iv	iaie:	5			
			E	mployed:2	Pers	sons; U	nemployed 5 Persons		
Number of HH member	rs ow	n living from t	he dun	npsite: N	ame	s: U Sa	n Pae		
Number of children has	S:	First child:	Age	e 13 Gende	r: M	Going	to school: Yes □ No ⊠		
		Second chi	ild: Age	e 8 Gender	: M C	Soing to	o school: Yes⊠No □		
		Third child:	: Age	e 6 Gender	: F G	oing to	school: Yes□No ⊠		
		Fourth child	•			•	to school: Yes⊠No □		
		Fifth child:				•	oing to school: Yes□No ⊠		
Distance from Home	to th		7.90						
Less than 10 mile ⊠		More than 10) mile		5	Stay at Dumpsite			
							'		
Travel to the dumpsite	by		⊠Wal	•					
			-		cle/Motorbike c of the contractor				
			□Owr		contractor				
Income of the HH									
Average monthly incom	ne of	him/herself (K	(yat)	150000	MM	K			
Average monthly incom	ne of	HH (Kvat)	2000	000 MMK			Saving: Yes □No⊠		
					150	2000	o		
Average monthly incom	ie oi		Junipsi	ile (Kyai)	MM	0000 1K	If Yes, how much in total		
							Debt: Yes □No⊠		
					If Y	es, how much in total			
						,	•		
Living Conditions									
Housing condition:Permanent		Vater for drink etailers	ing: Bu	y from		Wate	r for Washing:piped water		
condition: Permanent	16	etallers							
Toilet Facility:	В	Bathing Facility	: Open	n Area		Powe	r for lighting: Electricity		
Sample water sealed						Powe	r for cooking: Charcoal		
	Has:					Has:	i for cooking. Offarcoal		
Owner of Home			igerato	r□			□Pick-up □		
appliances		io/cassette reco			\boxtimes	Truck	•		
		/CD player⊠O	ven/sto	ove 🗆		Bicycl	e⊠		
	Elect	tric fan□							
Plan for Owning Live	liboo	nd whon the l	Dumna	eita is Clas	e d				

Issues/worries of the HH when the dumpsite is closed	Employment
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Other work, if possible he want to continue as a waste-picker in new landfill site
Expected assistance to restore the livelihood/income	transportation to site daily
Skills that him/her has	

		Full-Name:Soe Aung									
THE STATE OF THE S		Name of Dum									
		Village: Ward									
The second second		Contact details	s (p				_				
	H-1			Ger	nei	ral Ir	nforma				
	0	Age: 20					Gen	der:	Female \square	Male)
		\times									
		Civil Status: S	ing	le 🛛 Marri	ed		Widov	/Wic	lower 🗆 Div	/orced□	
		Ethnic Group: Bamar									
		Education: No Education									
		Religion: Muslim									
	1	Number of Yea	ar (Owning Livi	ing	in th	ne Dun	npsite	e: 2 years		
Family											
Total Number of HH m	ember	s:7		Female: 4	M	lale:	3				
				Employed	1:2	Pers	ons: L	nem	ployed 5 Pe	rsons	
Ni walan af I II I wan araba		Ilinia a farana da									
Number of HH membe	rs own	living from the	e a	umpsite:	IN	ames	s: Soe	Aunę	9		
		1									
Number of children has	3:	First child:	Α	.ge Ge	nde	er:	Goin	g to s	school: Yes [∃No □	
		Second child	d: A	AgeGender:		(Going 1	o scl	hool: Yes⊟l	√o □	
		Third child:		•			_		o school: Ye		
D: ()				1ge	iuc	٠		ning t	0 3011001. 1 6	<u> </u>	
Distance from Home			:1	_		١.			••		_
Less than 10 mile ⊠] [More than 10 \Box	mile	е		5	Stay at	Dum	psite	L	
Travel to the dumpsite	by		□V	/alking		I					
			⊠B	icycle/Moto	orb	ike					
			$\Box T$	ruck of the	СО	ntrac	ctor				
]	\Box C	wn car							
Income of the HH											
Average monthly incom	ne of h	im/herself (Ky	at)	1500	00	MM	K				
Average monthly incom	ne of H	IH (Kyat)	20	0000 MMI	K			Sav	/ing: Yes □	No⊠	
Average monthly incom	ne of H	IH from the Du	umi	osite (Kvat)	1	150	0000	If Yes, how much in total			
, worago monany moon			۰۱	polio (riyai)	'	MM					
					-						
								De	bt: Yes □N	10⊠	
						If Y	es, ho	w mu	ch in total		
								:			••
Living Conditions											
Housing condition:Permanent	Wa	ater for drinkin	ng:	Public well			Wate	r for	Washing: Pเ	ıblic well	
condition:Permanent											
Toilet Facility: Sampl	e Ba	thing Facility:	On	en bathing	ar	ea	Powe	r for	lighting: Ele	ctricity	
water sealed		armig r domey.	O P	on balling	uı	ou	. 0	. 101	ngning. Lio	outonly	
							Powe	r for	cooking: Ke	rosene	
	Has:						Has:				
Owner of Home	Televi	sion □Refrig	gera	ator□			Car [□Picl	k-up □		
appliances	Radio	/cassette recor	der	·□ Cell-pho	ne	\boxtimes	Truck		Motorcycle	<u> </u>	
	DVD/0	CD player \square Ove	en/s	stove \square			Bicycl	e⊠			
	Electr	ic fan□									
Plan for Owning Live	lihood	when the D	um	psite is C	los	sed					
Issues/worries of the H		Employme									

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	If he can work with the same contractor, he want to continue solid waste picking. Otherwise, he will find other job.
Expected assistance to restore the livelihood/income	He is interested in mechanics. He wants mechanic training.
Skills that him/her has	I can repair minor case in motor cycle.

		Full-Name:Sai Wai Yan Aung								
NAME OF	Name of Dumpsite: Ward (1) Village: Ward (1) Town: Myawady									
		· · ·	,							
	-	Contact details (phone number): General Information								
	100	Age: 19 Gender: Female ☐ Male ☒								
and the same of th	1.00	Civil Status: Single ⊠ Married □ Widow/Widower □ Divorced□								
	100	Ethnic Group: Bamar								
		Education: Primary								
		Religion: Buddhi	ism							
	Number of Year Owning Living in the Dumpsite:1 year									
Family										
Total Number of HH m	ember	s:4	Fem	nale: 2 N	Male:	2				
			Emp	oloyed:2	Pers	sons; U	nemployed 2 Persons			
Number of HH membe	rs own	living from the	dumps	ite: N	ame	s: Sai V	Vai Yan Aung			
Number of children has	S:	First child:	Age	Gend	er:	Go	ing to school: Yes \square No \square			
		Second child:	Age	Gend	er:	Go	ing to school: Yes⊡No □			
		Third child:	Age	Gend	er:	Go	ing to school: Yes⊟No □			
Distance from Home	to the									
Less than 10 mile ⊠		More than 10 mi	le		S	Stav at	Dumpsite			
						,				
Travel to the dumpsite	by	$\boxtimes \setminus$	Walkin	g	•					
			-	e/Motorb						
			Truck o	of the co	ontrac	ctor				
			Own ca	ar						
Income of the HH			1							
Average monthly incon	ne of h	im/herself (Kyat)	125000	MM (K				
Average monthly incon	ne of F	HH (Kyat) 20	00000	MMK			Saving: Yes □No⊠			
Average monthly incon	ne of H	HH from the Dum	npsite ((Kyat)	125	5000	If Yes, how much in total			
					MM	1 Κ	·			
						'	Debt: Yes □No⊠			
					If Y	es hov	w much in total			
					" '	CO, 110 V	·			
Living Conditions					<u> </u>					
Housing	W	ater for drinking:	Public	c well		Wate	r for Washing: Public well			
condition:Permanent		_					-			
Toilet Facility: Simple	2 Pc	thing Engility: O	non Ar	roo		Dowo	r for lighting: Electricity			
water sealed	Toilet Facility: Simple Bathing Facility:					rowe	r for lighting: Electricity			
mater educati							Power for cooking: Charcoal			
						Powe	r for cooking: Charcoal			
	Has:					Powe Has:	r for cooking: Charcoal			
Owner of Home	Telev	U				Has:	r for cooking: Charcoal □Pick-up □			
Owner of Home appliances	Telev Radio	/cassette recorde	er□ Ce	ell-phone	<u>.</u>	Has: Car [Truck	□ Pick-up □ □ Motorcycle□			
	Televi Radio DVD/	/cassette recorde CD player⊠Oven,	er□ Ce	ell-phone	· 🗆	Has: Car	□ Pick-up □ □ Motorcycle□			
	Televi Radio DVD/	/cassette recorde	er□ Ce	ell-phone	: □	Has: Car [Truck	□ Pick-up □ □ Motorcycle□			
appliances	Televi Radio DVD/ Electr	/cassette recorde CD player⊠Oven, ic fan□	er□ Ce /stove□	ell-phone		Has: Car [Truck	□ Pick-up □ □ Motorcycle□			
appliances Plan for Owning Live	Televi Radio DVD/ Electr	/cassette recorde CD player⊠Oven, ic fan□ I when the Dur	er□ Ce /stove□	ell-phone		Has: Car [Truck	□ Pick-up □ □ Motorcycle□			
appliances	Televi Radio DVD/ Electr Iihood	/cassette recorde CD player⊠Oven, ic fan□	er□ Ce /stove□	ell-phone		Has: Car [Truck	□ Pick-up □ □ Motorcycle□			

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Employment
Expected assistance to restore the livelihood/income	Not yet known
Skills that him/her has	

		Full-Name:Chit Oo Paing Name of Dumpsite: Ward (1)							
The U.S.		Village: Ward (1) Town: Hpa-an							
		Contact details (phone number): General Information							
		Age: 23 Gender: Female □ Male ⊠							
	-	10							v/Widower □ Divorced□
元世			nic Group			Warrio	<u> </u>	Widov	Wildows - Bivorood
		Edu	Education: Primary						
A FOREST		-	gion: Bu						
Number of Year Owning Living in the Dumpsite: 7 month									
Family Total Number of HH members:4 Female: 1 Male: 3									
Total Number of Filt III	CITIC	JC13.4							Jnemployed 2 Persons
Number of HH membe	re O	wn livi	na from i	the d	l				Oo Paing
									_
Number of children has	S:		rst child:		•				oing to school: Yes ☐ No ☐
		Se	econd ch		•				ing to school: Yes ☐ No ☐
			nird child	l: <i>P</i>	\ge	Gend	der:	Gc	ping to school: Yes ☐ No ☐
Distance from Home	to t		•						
Less than 10 mile ⊠		Mor □	e than 10	0 mil	е			Stay at	Dumpsite \square
Travel to the dumpsite	by			□V	Valkir	ng			
						le/Motorl			
						of the c	ontra	ctor	
Income of the HH)wn c	Jai			
Average monthly incom	ne o	of him/l	herself (Ł	(yat)		15000	O MM	1K	
Average monthly incom	ne o	of HH (Kyat)	45	0000	0 MMK			Saving: Yes □No⊠
Average monthly incon	ne o	of HH f	rom the I	Dum	psite	(Kyat)		0000 ИК	If Yes, how much in total
							IVII	VIIX	
									Debt: Yes □No⊠
							lf \	es, hov	w much in total
Living Conditions									
Living Conditions Housing condition:	-	Water	for drink	ina.	Ruvii	na from		Wate	r for Washing: Public well
Permanent `		retaile		g.	– ayıı			· · · ato	r tor traoriirig. r abiio troii
Toilet Facility:		Bathin	ng Facility	y: Op	en a	area		Powe	er for lighting: Electricity
Sample water sealed								Powe	er for cooking: Charcoal
	Has	s:						Has:	or for occining. Charocal
Owner of Home	Tel	levision	n ⊠Refi	rigera	ator□			Car [□Pick-up □
appliances			sette rec			=	e⊠	Truck	•
		-	olayer□0)ven/:	stove	<u>.</u>		Bicycl	e⊠
	Lie	ectric fa	ш						
Plan for Owning Live	libo	nod w/	nen the	Dur	neit	a is Cla	sed.		
Issues/worries of the H			Employm		ιμοιι	0 13 010	JU		
when the dumpsite is o			1 -27	-					
Issues/difficulties him/herself Jobless									

faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Motorbike taxi-driver
Expected assistance to restore the livelihood/income	Want a motorbike
Skills that him/her has	

	Full-Name:Myo Kyaw								
		Name of Dumps							
		Village: Ward (1							
	(Contact details ((phon						
				Ge	ner		nforma		
	1 TO 100 O	Age: 20						: Female □ Male ⊠	
A AND AND AND AND AND AND AND AND AND AN		Civil Status: Sin	gle ⊠	Marri	ied		Widow	ı/Widower □ Divorced□	
	100	Ethnic Group: M	lon						
	400	Education: Prim							
	Religion: Buddhism								
	100	Number of Year	Own	ing Liv	ing	in th	he Dum	npsite: 2 month	
Family									
Total Number of HH me	mber	s:5	Fei	male: 2	2 Ma	ale:	3		
			Em	ployed	l:	F	Persons	s; UnemployedPersons	
Number of HH members	own	living from the	dump	site:	Na	ame	s: Myo	Kyaw	
		_							
Number of children has:		First child:	Age	Gei	nde	r:	Go	ing to school: Yes \square No \square	
		Second child:	Age	Ge	nde	r:	Gc	oing to school: Yes⊡No □	
		Third child:	Age	Ge	nde	r:	Gc	ing to school: Yes□No □	
Distance from Home to	o the	Dumpsite							
Less than 10 mile ⊠		More than 10 m	ile			S	Stay at	Dumpsite	
Traval to the dumpoite b	\ <u>\</u>		\	·					
Travel to the dumpsite b	у		Walki	ing le/Moto	srbil	ko			
			•	of the			otor		
					COI	แล	ClOi		
Income of the HH			Own	car					
Average monthly income	e of h	im/herself (Kvat	t)						
Average monthly income			·/					Saving: Yes □No⊠	
,		` • '	:						
Average monthly income	9 01 F	in from the Dun	npsite	e (Kyat	'			If Yes, how much in total	
						Debt: Yes □No⊠			
				If Yes, how much in total				w much in total	
								·	
Living Conditions	_								
Housing		ater for drinking	: Buy	/ from			Wate	r for Washing: Pubic well	
condition:Permanent	ret	tailer							
Toilet Facility: Simple	Ва	thing Facility: P	ublic	well			Power for lighting: Candle		
water sealed							_		
							Power for cooking: No cooking at home		
Ti	Has:						Has:	•	
0	Televi	ision □Refrige	rator					□Pick-up □	
1*		/cassette recorde		ne[Truck	•		
		CD player□Oven		-			Bicycl	·	
		ic fan \square							
Plan for Owning Liveli	hood	when the Du	mneit	to ic C	los	مط			
Issues/worries of the HE		Fmployment		13 C	103	Gu			

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Continue as waste-picker
Expected assistance to restore the livelihood/income	Have job in the new sanitary landfill
Skills that him/her has	

100		Full-Name:Wi								
	Name of Dumpsite: Ward 5 Village: Ward (5)Town: Myawady									
The state of		Contact detail								
	General Information							ation		
		Age: 22						: Female ⊠ Male □		
Civil Status: Single ⊠ Married □ Widow/Widower □ Divor						//Widower □ Divorced□				
Ethnic Group: Bamar										
		Education: No			tion					
		Religion: Budo								
Family.		Number of Ye	ear (Jwni	ng Livin	g in t	he Dun	npsite: 3 years		
Family										
Total Number of HH m	embe	rs:3			nale: 2 N			Leave I. A. De conse		
				⊢m				Inemployed 1 Persons		
Number of HH member	rs owr	n living from th	ne d	ump	site: N	lame	es: Win	Mar Aye		
Number of children has	S:	First child:	Α	ge 4	Gende	r: F G	Soing to	school: Yes⊠No □		
		Second chil	ld: A	\ge	Gend	ler:	Gc	oing to school: Yes⊡No □		
		Third child:	А	\ge	Gend	ler:	Gc	ing to school: Yes □No □		
Distance from Home	to the	e Dumpsite								
Less than 10 mile ⊠		More than 10	mile	Э			Stay at	Dumpsite		
Travel to the dumpsite	by			/alkiı	-					
					e/Motorl of the co					
				ruck)wn d		ontra	Ctor			
Income of the HH				VVII	<u> </u>					
Average monthly incom	ne of h	him/herself (Ky	yat)		150000) MN	1K			
Average monthly incom	ne of I	HH (Kyat)	20	000	0 MMK			Saving: Yes □No⊠		
Average monthly incom	ne of I	HH from the D	umr	osite	e (Kvat) 150		0000	If Yes, how much in total		
7 (Voluge mentily moon	10 01 1	in i nom the B	uni	pono	(ityat)	_	ИK			
								Debt: Yes □No⊠		
						If Y	If Yes, how much in total			
						'' '	:			
Living Conditions										
Housing	W	ater for drinkir	ng: l	Pipe	d water		Wate	r for Washing:Piped water		
condition:Temporary										
Toilet Facility: Simple	e Ba	athing Facility:	: On	en a	ırea		Powe	er for lighting: Electricity		
water sealed			[
1								er for cooking: Kerosene		
Owner of Home	Has:	vision Dofri	~~~	+0.5	٦		Has:			
appliances	Para Para Para Para Para Para Para Para					Truck	□Pick-up □ □ Motorcycle□			
	Radio/cassette recorder☐ Cell-phone☐ DVD/CD player☐ Oven/stove☐					Bicycl	· · · · · · · · · · · · · · · · · · ·			
Electric fan □										
Plan for Owning Live	lihoo	d when the D	Dum	psit	e is Clo	sed				
Issues/worries of the H	Н	Employme		•						
when the dumpsite is c	losed									

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Waste picker elsewhere or go back to native village
Expected assistance to restore the livelihood/income	
Skills that him/her has	

A TENED	Section 1	Full-Name:Nwe l								
		Name of Dumpsite: Ward (5)								
		Village: Ward (5) Town: Myawady Contact details (phone number):								
	-8	Contact details (phon			1	- 1:			
	100	A 45		Gen	ierai	Informa				
		Age: 15 □				Ge	nder: Female ⊠ Male			
	3	□ Civil Status: Sind		Marrie	od ⊠	\ \/\idov	v/Widower □ Divorced□			
		Ethnic Group: Ba			su 🖂	VVIGOV	Wildowel - Divolced-			
		Education: Seco								
		Religion: Buddhi		,						
	Number of Year Owning Living in the Dumpsite: 1 year									
Family			1							
Total Number of HH mer	nber	rs:2	Fer	male: 1	Male	e: 1				
			Em	nployed:	2 P	ersons; l	UnemployedPersons			
Number of HH members	owr	living from the o	dump	site:	Nam	es: Nwe	e New Win			
Number of children has:.		First child:	Age	Gen	der:.	Gc	oing to school: Yes ☐ No ☐			
		Second child:	Age	Gen	der:.	Gc	oing to school: Yes□No □			
		Third child:	Age	Gen	der:.	Gc	oing to school: Yes□No □			
Distance from Home to	o the									
Less than 10 mile ⊠		More than 10 mi	le			Stay at	Dumpsite			
							· 			
Travel to the dumpsite by	y		Valki	•						
			•	le/Moto						
				of the	contr	actor				
Income of the HH			Own (Cai						
Average monthly income	of h	nim/herself (Kvat))	10000	00 M	MK				
Average monthly income		· · · ·		0 MMK			Saving: Yes □No⊠			
		` ' '					-			
Average monthly income	of F	HH from the Dum	ipsite	e (Kyat)		00000 1MK	If Yes, how much in total			
					IV	IIVIN				
							Debt: Yes □No⊠			
					lf	Yes, how	es, how much in total			
							······			
Living Conditions	10/	otor for dripking	Dina	d water		Moto	r for Washing Dinad water			
Housing condition:Permanent	VV	ater for drinking:	Pipe	ed water		vvate	er for Washing: Piped water			
Toilet Facility:	Ba	athing Facility: O	pen a	area		Powe	er for lighting: Electricity			
Sample Water sealed						Powe	or for cooking: Charcoal			
	las:					Has:	er for cooking: Charcoal			
O		ision □Refriger	ator□				□Pick-up □			
appliances _F					Truck					
		/CD player□Oven/stove□					e□			
E	lectr	ric fan□								
Plan for Owning Livelil			npsit	te is Cl	osec	t				
Issues/worries of the HH when the dumpsite is clo		Income								

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Shop owner
Expected assistance to restore the livelihood/income	She want place and investment to open vegetables and seasonal fruits shop
Skills that him/her has	Selling vegetables and other seasonal fruits

		Full-Name:Ei Name of Dum							
Carried Manager		Village: Ward				vb			
		Contact detai							
	-						forma	ation	
		Age: 18				Ger	nder:	Female ⊠ Male □	
			Single 🗵	Marri	ed	<u> </u>	Widow	//Widower □ Divorced□	
		Ethnic Group							
		Education: Se							
		Religion: Bud	ldhism						
	130	Number of Ye	ear Own	ing Livi	ing	in th	e Dur	npsite: 4 year	
Family			1						
Total Number of HH m	emb	pers:6	Fer	male: 5	Ма	ale: 1	1		
		_	Em	ployed	l: 3	Pers	sons; l	Jnemployed 3 Persons	
Number of HH membe	rs o	wn living from th	ne dump	site:	Na	ames	s: Ei Th	nandar Naing	
							Nand	dar Naing	
Number of children has	3:	First child:	Age	Ger	nde	r:	Go	ing to school: Yes□No □	
		Second chi	ld: Age	Ger	nde	r:	Go	ing to school: Yes⊟No □	
		Third child:	Age	Ger	nde	r:	Go	ing to school: Yes□No □	
Distance from Home	to t	the Dumpsite							
Less than 10 mile ⊠		More than 10	mile			S	Stay at Dumpsite		
Travel to the dumpsite	by		⊠Walki	-					
			Bicyc						
			□Truck		cor	ntrac	tor		
Income of the HH			□Own	car					
Average monthly incon	ne o	 of him/herself (K	vat)	1200	00	MMk	<u> </u>		
Average monthly incon		,	39000				•	Saving: Yes □No⊠	
		<u> </u>					000	9	
Average monthly incon	ne o	If HH from the D	umpsite	(Kyat)				If Yes, how much in total :	
					L	IVIIVI	111		
								Debt: Yes □No⊠	
				If Yes, how much in total				w much in total	
								·	
Living Conditions									
Housing		Water for drinki	ng: Pipe	d wate	r		Wate	r for Washing: Piped water	
condition:Permanent									
Toilet Facility: Simple	е	Bathing Facility	: Piped v	water			Powe	r for lighting: Electricity	
water sealed							Powe	r for cooking: Charcoal	
	Has	c·				+	Has:	i loi cooking. Charcoai	
Owner of Home		_	igerator 🛚	٦				□Pick-up □	
appliances Radio/cassette recorde					ne	abla	Truck	•	
		D/CD player□Ov				Bicycl	•		
		ectric fan 🗆	-				•		
Plan for Owning Live	liho	od when the [Dumpsit	e is C	lose	ed			
Issues/worries of the H		Income of	•						
when the dumpsite is o				•					

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	If it is possible, she wants to continue as a waste-picker. Otherwise, she will find other job.
Expected assistance to restore the livelihood/income	
Skills that him/her has	

	Full-Name:Nandar Khaing								
	Name of Dumpsite: Ward (5) Village: Ward (5)Town: Myawady								
	Mr.								
		Contact details (pnon				forme	stion	
General Information Age: 17 Gender: Female ⊠ Male □									
	-	Age: 17		Morri	iod [
					iea i	⊔ v	/vidow	ı/Widower □ Divorced⊠	
52.9	1	Ethnic Group: Ba							
一种		Religion: Buddhi							
	Number of Year Owning Living in the Dumpsite: 4 years								
Family	I			3				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Total Number of HH me	embe	rs: 6	Fer	male: 5	5 Ma	ale: 1	1		
			Em	ployed	d: 3	Pers	ons; l	Jnemployed 3 Persons	
Number of HH member	e ow	n living from the	dumn	sito.	Nla	mas:	· Fi Ti	nandar Naing	
Number of thirmember	5 UW	ir living nom the t	Jump	SILC.	INA	11163.		dar Naing	
Number of children has	·	First child: Aq	ge 3 r	nonth	Gen	nder:	M G	oing to school: Yes□No ⊠	
		Second child:	Age	Ge	ndei	r:	Gc	ing to school: Yes⊟No □	
		Third child:	Age	Ge	ndei	r:	Gc	ing to school: Yes□No □	
Distance from Home	to th							<u> </u>	
Less than 10 mile ⊠		More than 10 mi	le			St	tav at	Dumpsite	
Travel to the dumpsite I	by	⊠ \	Nalki	ng					
			3icycl	le/Moto	orbik	ке			
			Γruck	of the	con	ntract	tor		
			Own o	car					
Income of the HH									
Average monthly incom	e of	him/herself (Kyat)	1200	000	MMK	(
Average monthly incom	e of	HH (Kyat) 39	9000	00 MMK Saving: Yes			Saving: Yes □No⊠		
Average monthly incom	e of	HH from the Dum	psite	ite (Kyat) 240000			000	If Yes, how much in total	
				, ,		MMł	K	1	
					H			Dobt: Voc DNo	
						16.37	Debt: Yes □No⊠		
						іт үе	es, nov	w much in total	
Living Conditions									
Living Conditions Housing condition:	1 \	/ater for drinking:	Dino	d wate	\r		Wato.	r for Washing: Piped water	
Permanent	"	rater for drinking.	ripe	u wate	71		vvale	i for washing. Fiped water	
Toilet Facility: Simple	9 B	athing Facility: Pi	ped v	water			Powe	r for lighting: Electricity	
water sealed							_		
								r for cooking: Charcoal	
Owner of Home	Has:	vision □Refriger		7			Has:		
appliances					no 5		Truck	□Pick-up □ □ Motorcycle□	
		dio/cassette recorder⊠ Cell-phone⊠ /D/CD player□Oven/stove□					Bicycl	•	
		ric fan \square	SLOVE	= 🗆			ысусі		
	LICCU	.ric idii							
Plan for Owning Livel	liboo	d when the Di	nna:	0 10 0	loos	24			
Plan for Owning Livel Issues/worries of the HI			npsit	e is C	iose	J U			
when the dumpsite is cl		Employment I							

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Want to work in Thailand as has relative working there
Expected assistance to restore the livelihood/income	
Skills that him/her has	

	-								
Full-Name:U Naing									
Name of Dumpsite: Ward (5)									
	Village: Ward (5) Town: Myawady								
	9	Contact deta	ils (phor						
	+			Gen	eral	Informa			
A STATE OF THE STA	_	Age: 50				Gender	: Female □ Male ⊠		
		Civil Status:	Single 🛭	Marrie	d 🗆	Widov	v/Widower □ Divorced□		
		Ethnic Group		r					
是 有 是	Je -	Education: P							
Religion: Buddhism									
Number of Year Owning Living in the Dumpsite: 6 years									
Family									
Total Number of HH me	embe	ers:5	Fe	male: 3 l	Male	: 2			
			En	nployed:	2 Pe	rsons; L	Inemployed 3 Persons		
Number of HH member	rs ow	vn living from t	he dump	psite: 1	Nam	es: U Na	aing		
Number of children has	s: 3	First child:	Age.	Gend	der:	Gc	oing to school: Yes□No □		
		Second chi	•				oing to school: Yes□No □		
			•				•		
		Third child:	Age.	Gen	der:	Go	ping to school: Yes□No □		
Distance from Home	to th								
Less than 10 mile ⊠		More than 10 □) mile			Stay at	Dumpsite \square		
Travel to the dumpsite	by		□Walk	ing					
			⊠Bicyc	cle/Motor	bike				
			□Trucl	k of the c	ontra	actor			
			\square Own	car					
Income of the HH									
Average monthly incom	ne of	him/herself (K	(yat)	20000	0 MI	ИΚ			
Average monthly incom	ne of	HH (Kyat)	25000	OO MMK			Saving: Yes □No⊠		
Average monthly incom	ne of	HH from the D	Dumpsite	nsite (Kvat) 20		00000	If Yes, how much in total		
7 tvorago monany moon			our poin	o (i tyut)		MK			
							Debt: Yes □No⊠		
					lf `	Yes, how much in total			
							:		
Living Conditions									
Housing condition:	V	Vater for drink	ing: Pipe	ed water		Wate	r for Washing: Piped water		
Permanent									
Tailet Facility	Б	Pothing Fooility	u onalos	and bothe		Dowe	er for lighting. Floatricity		
Toilet Facility: Sample water sealed		Bathing Facility	. enclos	sed ballii	OOM	Powe	er for lighting: Electricity		
Campie water scaled						Powe	er for cooking: Charcoal		
	Has:					Has:	<u>g</u>		
Owner of Home	Tele	evision 🗵 Refr	igerator			Car [□Pick-up □		
appliances	Radi	adio/cassette recorder Cell-phone				Truck	·		
		VD/CD player□Oven/stove□				Bicycl	•		
	Electric fan					, ,			
Plan for Owning Live	lihoo	nd when the I	Dumnei	ite is Cla	sed				
Issues/worries of the H		Employm		10 10 010	Jocu				
when the dumpsite is c			OI IL						

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	He has wiliness to continue as a waste picker in the new landfill site only if he can work with the same contractor. If not, he wants to do seasonal plantation.
Expected assistance to restore the livelihood/income	Inputs for plantation
Skills that him/her has	

and the same	Full-Name:Aye Min Soe								
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000	Name of Dumps							
		Village: Ward (1							
20 P	7	Contact details	(phon			1.56 5 11.55	4:		
		A 4.4		Gen	ierai	Informa			
		Age: 14		Nami			er: Female Male Male		
1980		Civil Status: Sin	-	Marrie	ea 🗆	vvidov	v/Widower □ Divorced□		
		Ethnic Group: B Education: Prim							
		Religion: Buddh							
				ina Livir	na in	the Dun	npsite: 6 years		
Number of Year Owning Living in the Dumpsite: 6 years Family									
Total Number of HH mer	nber	rs:5	Fer	nale: 2	Male	: 3			
			Em	ployed:	2 Pe	rsons; L	Inemployed 3 Persons		
Number of HH members	OWn	living from the	dumn	site.	Nam	ος. Δνο	Min Soe		
Number of the members	OWI	i living nom the	uump	Site.	INGIII	es. Aye	WIII OOC		
		T							
Number of children has:.	•••••	First child:	Age	Gen	der:	Gc	oing to school: Yes ☐ No ☐		
		Second child:	Age	Gen	der:	Gc	oing to school: Yes □No □		
		Third child:	Age	Gen	der:	Gc	oing to school: Yes⊟No □		
Distance from Home to	o the	Dumpsite							
Less than 10 mile ⊠		More than 10 m	ile			Stay at	Dumpsite		
Tanada da da alamana da la			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
Travel to the dumpsite b	y		Walki	-	منائطت				
			•	le/Moto of the		ootor			
			Own (COHIT	actor			
Income of the HH			OWIT	Jai					
Average monthly income	of h	nim/herself (Kva	t)	10000	00 MN	ИK			
Average monthly income			-	80000 MMK Saving: Yes ⊠No□					
,		` , ,							
Average monthly income	of F	HH from the Dur	npsite	(Kyat)		00000 MK	If Yes, how much in total: 5000 MMK		
					IVI	IVIIX	0000 11111111		
							Debt: Yes □No⊠		
					lf `	f Yes, how much in total			
							:		
Living Conditions						T			
Housing condition:Permanent	W	ater for drinking	: Pipe	d water		Wate	r for Washing: Piped water		
condition:Permanent									
Toilet Facility: Simple	Ba	athing Facility: C	pen A	\rea		Powe	er for lighting: Electricity		
water sealed		,	•				5 5		
						Powe	er for cooking: Charcoal		
	las:		_	_		Has:			
!!		ision ⊠Refrige					□ Pick-up □		
' '		io/cassette recorder⊠ Cell-phone⊠ D/CD player⊠Oven/stove□				Truck	/		
		ic fan 🗆	i/Stove	:⊔		Bicycl	e		
	-1661	ic rall							
Plan for Owning Live!!	200	d whon the Di-	mno:	o io Ol	0000				
Plan for Owning Livelil Issues/worries of the HH		when the Du	mpsit	e is Cli	usea				
when the dumpsite is clo									

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	He has willingess to continue as a waste picker in the new landfill site only if he can work with the same contractor.
Expected assistance to restore the livelihood/income	He want to learn skill for earning money (e.g masonry)
Skills that him/her has	

<u></u>	-	Full-Name:Khin			,				
At the state of the	1	Name of Dumps							
		Village: Ward (1 Contact details				/awady			
		Contact details	(рпоп			l Informa	ation		
Allow Allow		Age: 33		OCI	icia		er: Female 🗵 Male 🗆		
			ale 🖂	Marri	ed [v/Widower □ Divorced□		
		Ethnic Group: B				_ vvidov	WWW. DIVOICE		
		Education: Prim							
Len X		Religion: Buddh							
		Number of Year	Owni	ing Livi	ing ir	n the Dur	npsite: 5 years		
Family			1						
Total Number of HH me	embe	ers: 5	Fer	male: 2	Mal	le: 3			
			Em	ployed	l: 4 F	Persons;	Unemployed 1 Persons		
Number of HH member	rs ow	n living from the	dump	site:	Nan	nes: khin	Mar Aye		
Number of children has	S:	First child:	Age 1	I5 Gen	der:	M Going	g to school: Yes□No ⊠		
			•				g to school: Yes⊡No ⊠		
			•			7	o school: Yes⊠No □		
Distance from Home	to th		, .go .				3 concon 1 co 2 no 2		
Less than 10 mile ⊠	to ti	More than 10 m	ile			Stay at	Dumpsite		
2000 tilali 10 tilli 2						Olay at	Bampone		
Travel to the dumpsite	by		Walki	-					
			•	le/Moto					
				of the	cont	tractor			
Income of the HH			Own o	car					
	- of	him/haraalf (Kua	١١	1000	00.1	4N 41Z			
Average monthly incom			•			/IIVIK			
Average monthly incom	ne of	HH (Kyat) 2	8000	0 MMI	K		Saving: Yes □No⊠		
Average monthly incom	ne of	HH from the Dun	npsite	(Kyat)		75000	If Yes, how much in total		
					N	ИМК	·		
							Debt: Yes □No⊠		
					11	f Yes, ho	w much in total		
							:		
Living Conditions									
Housing	V	Vater for drinking	: Pipe	d wate	r	Wate	er for Washing: piped water		
condition:permanent									
Toilet Facility:	В	Bathing Facility: C	pen a	area		Powe	er for lighting: Electricity		
Sample water sealed									
ı						Powe	Power for cooking: Charcoal		
Owner of Home	Has:		. –	_		Has:			
appliances		vision			🔽		□ Pick-up □		
арр панос		io/cassette recorder□ Cell-phone b/CD player□Oven/stove□			me⊠	Truck Bicycl	/		
		rco playel ∟ovell tric fan □	/SLUVE			ысус			
	_,								
Plan for Owning Live	lihoo	nd when the Du	mnsit	e is C	lose	d			
Issues/worries of the H			iipoit	0 13 0	1030	u .			
when the dumpsite is c		d							

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now
Expected assistance to restore the livelihood/income	May be a job in the new sanitary landfill
Skills that him/her has	

TO THE REAL PROPERTY.		Full-Name:HI Name of Dun)				
		Village: Ward (5) Town: Myawady								
		Contact detail								
() (a) ()		General Information								
		Age: 27						Gend	der: Female ⊠ Male	
Sept Sept 1					Marri	ied ⊠	√ \	Widov	v/Widower □ Divorced□	
		Ethnic Group Education: N			ion					
		Religion: Buc			1011					
					ng Liv	ing ir	n the	e Dun	npsite: 4 month	
Family	ily									
Total Number of HH me	mber	s:5		Fen	nale: 3	8 Mal	le: 2	2		
				Em	ployed	l: 2 P	Pers	sons; l	Jnemployed 3 Persons	
Number of HH members	s own	living from t	he d	umps	site:	Nan	nes	: Hla I	Hla Win	
Number of children has:	: 2	First child:	Α	ge 5	Gend	ler: N	ИG	oing to	o school: Yes□No ⊠	
		Second chi		-				-	o school: Yes□No ⊠	
		Third child:		-				•	oing to school: Yes□No □	
Distance from Home	to the			·90		ilaci.			bing to sonooi. Tes — IVo —	
Less than 10 mile 🗵		More than 10) mile	<u> </u>			St	tav at	Dumpsite	
Less than 10 mile 🖂			, 111110	,				nay at bumpsite		
Travel to the dumpsite b	ру		$\boxtimes N$	/alkir	ng					
				-	e/Moto					
					of the	cont	trac	ctor		
			⊔0	wn c	ar					
Income of the HH		. // // //			0000	0.141				
Average monthly incom		`		0000	8000		MK		O. T. V. DN. Z	
Average monthly incom	e or F	in (Kyat)	14	0000	MM C	K		Saving: Yes □No⊠		
Average monthly incom	e of H	IH from the D	Dum	osite	(Kyat)		300		If Yes, how much in total	
						IV.	MM	K		
								Debt: Yes □No⊠		
						If	f Ye	Yes, how much in total		
									·	
Living Conditions										
Housing condition:Temporary	Wa	ater for drinki	ing: I	Pipe	d wate	er		Wate	r for Washing: Piped water	
Toilet Facility: Simple	Ba	thing Facility	/: Op	en a	rea			Powe	er for lighting: Electricity	
water sealed										
	Haai								er for cooking: Charcoal	
0	Has: Televi	sion □Refr	igera	tor [1			Has:	□Pick-up □	
!		/cassette reco	_			ne⊠]	Truck		
		CD player□O			-			Bicycl	•	
l l		ic fan□	-					•		
Plan for Owning Livel	ihooc	when the I	Dum	psite	e is C	lose	d			
Issues/worries of the Hi		Income of								

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now
Expected assistance to restore the livelihood/income	May be a job in the new sanitary landfill
Skills that him/her has	

		1						
and.		Full-Name:Ei Thinzar						
Street Street	-	Name of Dum						
		Village: Ward				У		
The same of the sa	Trans.	Contact detail	ls (phon					
				Ger		I Informa		
	7.47	Age: 15					Female ⊠ Male □	
	1000	Civil Status: S	Single 🛚	Marri	ed 🗆	☐ Widow	ı/Widower □ Divorced□	
	-	Ethnic Group:	Bamar					
	6	Education: No	Education: No Education					
		Religion: Bude						
C SHIP CONT. (SEA	100	Number of Ye	ar Owni	ing Livi	ng ir	the Dun	npsite: 1 year	
Family								
Total Number of HH m	emb	ers:6	Fer	male: 3	Mal	e: 3		
			Em	ployed	:3 Pe	ersons; U	Inemployed 3 Persons	
Number of HH member	rs ov	vn living from th	ne dump	site:	Nan	nes: Ei Tl	ninzar	
		· ·	-					
Number of children has	,.	First child:	Λαο	Gor	dor:	Go	ing to school: Yes□No □	
Number of children has	·····		•				•	
			_				oing to school: Yes□No □	
		Third child:	Age	Ger	nder:	Gc	oing to school: Yes □No □	
Distance from Home	to th							
Less than 10 mile ⊠		More than 10 □	mile		Stay at Dumpsite			
Travel to the dumpsite	by		⊠Walki	ng		1		
·			□Bicycl	-	rbike	е		
			□Truck					
			□Own o	car				
Income of the HH								
Average monthly incom	ne of	him/herself (Ky	yat)	1200	00 M	1MK		
Average monthly incom	ne of	HH (Kyat)	24000	0000 MMK Saving: Yes □No			Saving: Yes □No⊠	
Average monthly incom	ne of	HH from the D	umpsite	(Kyat)	1	20000	If Yes, how much in total	
,			•	() /		ИMK	·	
							Dali Vas DNa N	
							Debt: Yes □No⊠	
				If Yes, how much in tot			w much in total	
							1	
Living Conditions						1 3 4 4		
Housing condition: Permanent	١,	Nater for drinkir	ng: Pipe	d wate	r	Wate	r for Washing: Piped water	
Toilet Facility:		Bathing Facility:	Open a	roa		Powe	er for lighting: Electricity	
Sample water sealed		Satiling Lacility.	. Орен а	ııca		FOWE	i for lighting. Electricity	
						Powe	er for cooking: Charcoal	
	Has	:				Has:	<u> </u>	
Owner of Home	Tele	evision \square Refri	gerator□			Car [□Pick-up □	
appliances	Rad	io/cassette recor	rder□ C	ell-pho	ne□	Truck	\square Motorcycle \square	
	DVE	/CD player□Oven/stove□				Bicycl	e⊠	
	Elec	ctric fan 🗆						
Plan for Owning Live	liho	od when the D)umpsit	e is Cl	ose	d		
Issues/worries of the H			pon	, .J J				
when the dumpsite is o		d						
· ·								

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now, find another daily paid job
Expected assistance to restore the livelihood/income	A daily paid job
Skills that him/her has	

		Full-Name:Ma							
Name of Dumpsite: Mae Htaw Tha Lay									
AG		Village: Mae H				n: Myav	vady		
	and the last	Contact details	s (pnon			Informa	ation		
		Age: 38				male 🗵	Male		
							v/Widower □ Divorced□		
		Ethnic Group:		IVIAITI	cu 🖂	VVIGOV	Wildowel - Divolced-		
		Education: Pri							
		Religion: Budo							
	Number of Year Owning Living in the Dumpsite: 2 year								
Family									
Total Number of HH me	mbe	rs:6	Fer	male: 3	Male	: 3			
			Em	ployed	:2 Pe	rsons; L	Inemployed 2 Persons		
Number of HH member	s owr	n living from the	e dump	site:	Nam	es: U Sa	an Lwin		
						Ма	Khaing		
Number of children has		First child:	Age 9	Gend	er: M	Going to	o school: Yes⊠No □		
		Second child					o school: Yes⊠No □		
		Third child:	•			•	o school: Yes□No ⊠		
Distance from Home	to the	e Dumpsite							
Less than 10 mile □		More than 10	mile			Stay at	Dumpsite 🖂		
Travel to the dumpsite b	ру		⊒Walkiı	-					
			⊒Bicycl ⊒Truck						
			⊒ Huck ⊒Own d		COHIT	actor			
Income of the HH				<i>-</i>					
Average monthly incom	e of h	him/herself (Ky	at)	1500	00 MI	MK			
Average monthly incom			-	0000 MMK Saving: Yes □No⊠					
Average monthly incom		` ' '				20000	If Yes, how much in total		
Average monthly incom	e oi i		umpsite	(Kyai)		00000 MK			
							Debt: Yes □No⊠		
					If	Yes, ho	w much in total		
111 0 110									
Living Conditions	1 10	lotor for driplin	a. Dubl	المسا		Moto	r for Wooking, Dublic well		
Housing condition: Temporary	VV	ater for drinkin	ig: Pubi	ic well		vvate	r for Washing: Public well		
Toilet Facility:	Ва	athing Facility:	Open A	\rea		Powe	er for lighting: Rechargeable		
Sample water sealed						batte	,		
	Has:					Has:	er for cooking: Charcoal		
Owner of Home		vision □ Refrig	erator [٦			□Pick-up □		
appliances		levision □Refrigerator□ Idio/cassette recorder□ Cell-phone⊠			ne⊠	Truck	•		
		D/CD player Oven/stove				Bicycl	-		
	Elect	ric fan□							
Plan for Owning Livel		d when the D	umpsit	e is Cl	osed				
Issues/worries of the Hi		Employme	nt						
when the dumpsite is cl	osed	1							

Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	She wants to continue as a waste picker in new landfill site.
Expected assistance to restore the livelihood/income	To provide a job at new landfill site
Skills that him/her has	Farming

	Full-Name:U San Lwin (U Pu)									
	-	Name of Dumpsi			aw I					
Maria Company	-	Village: Mae Hta			h a #\.		wn: M	lyawady		
		Contact details (SHOTI				forma	ation		
* To 1		Age: 44					emale			
			ا مار					//Widower □ Divorced□		
	40	Ethnic Group: Bu			icu ½	<u> </u>	vviaov	Widowei - Divoleca-		
	- 3	Education: Secondary								
			eligion: Buddhism							
		Number of Year Owning Living in the Dumpsite: 3 year								
Family			I							
Total Number of HH me	embe	ers: 6	Fer	male: 3	3 Ma	ale: 3	3			
			Em	ployed	l:2 F	Perso	ons; U	Inemployed 2 Persons		
Number of HH member	rs ow	n living from the c	lump	site:	Na	mes	: U Sa	an Lwin		
							Ma	Khaing		
Number of children has	S:	First child:	Age S	Gend	ler: I	M G	oing to	o school: Yes⊠No □		
		Second child: /	Age 8	3 Gend	ler: l	F Go	oing to	school: Yes⊠No □		
			•				-	o school: Yes□No ⊠		
Distance from Home	to th									
Less than 10 mile □		More than 10 mil	е			St	tay at	Dumpsite 🛛		
Travel to the dumpsite	by		Valki	-						
			•	le/Moto			4			
			ruck Own d	of the	con	itraci	tor			
Income of the HH			JVVII	Jai						
Average monthly incom	ne of	him/herself (Kvat)		1500	00 N	MMK	<u> </u>			
Average monthly incom				0 MMI				Saving: Yes □No⊠		
,		` ' '						· ·		
Average monthly incom	ne or	HH from the Dum	psite	(Kyat)		150 MMI		If Yes, how much in total		
					-	IVIIVII	<u> </u>			
							Debt: Yes □No⊠			
				If Yes, how much in total				w much in total		
								· · · · · · · · · · · · · · · · · · ·		
Living Conditions	- L 1/	Matar for dripting	Duki	المسا		T	11/040	r for Machiner Dublic well		
Housing condition: Temporary	V	Vater for drinking:	Pubi	ic weii			wate	r for Washing: Public well		
Tomporary										
Toilet Facility:	В	Bathing Facility: Op	oen A	∖rea				er for lighting: Rechargeable		
Sample water sealed							batte	ry		
							Powe	er for cooking: Charcoal		
	Has:	:					Has:	ic. occining. Ondrood		
Owner of Home	Tele	evision Refriger	ator□				Car [□Pick-up □		
appliances	Radi	io/cassette recorde	r 🗆 C	Cell-pho	ne⊠	Ӡ	Truck	\square Motorcycle \square		
)/CD player□Oven/	stove	<u>-</u>			Bicycl	e⊠		
	Elec	tric fan 🗆								
Plan for Owning Live					lose	ed				
Issues/worries of the H	Н	Income of the	fam	ily						

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	He wants to continue as a waste picker in new landfill site.
Expected assistance to restore the livelihood/income	To provide a job at new landfill site
Skills that him/her has	Farming

		Name of Dumpsite: Mae Htaw Tha Lay Village: Mae Htaw Tha Lay Town: Myawady								
		Village: Mae Htaw Tha Lay Town: Myawady Contact details (phone number):								
	Contact details (phone number): General Information									
		Age: 23				iai ii				
· NA		ngc. 20 □					Ocha	or. I ornate 🖾 - Mate		
		Civil Status: S	Sing	le 🗆 Ma	arried	IJ k	Widov	v/Widower □ Divorced□		
					Livino	n in t	he Dun	nosite: 1 month		
Family				- 3		<u>,</u>				
Total Number of HH me	ember	rs:5		Female	e: 1 N	/lale:	4			
	Village: Mae Htaw Tha Lay									
Number of HH member	s owr	living from th	ne d	umpsite	: N	lame	s: Ma l	Malar		
Number of children has: First child: Age 6 Gender: M Going to school: Yes⊠No □										
Second child: Age 4 Gender: M Going to school: Yes□No ⊠										
		Third child:	A	nge 1 Ge	endei	: М С	Going t	o school: Yes□No ⊠		
Distance from Home	to the	Dumpsite								
Less than 10 mile □		_	mile	Э		3	Stay at	Dumpsite ⊠		
Travel to the dumpsite	by			•						
				-						
					he co	ontra	ctor			
Income of the HH				wii cai						
	ne of h	nim/herself (K	yat)	15	50000) MM	IK			
		,		0000 M	IMK			Saving: Yes □No⊠		
Average monthly incom	ne of H	HH from the D)um	osite (Kv	/at)	150	0000	If Yes, how much in total		
				, ()	,,			·		
								Debt: Yes □No⊠		
						If Y	es, ho	w much in total		
Living Conditions		-1		D 1 "	.,.		147 :	t AM - I - D I - P		
Housing condition:Temporary	W	ater for drinki	ng;	Public w	/ell		Wate	r for Washing: Public well		
Toilet Facility:	Ba	athing Facility	: Op	en area						
Sample water sealed							batte	ry		
							Powe	er for cooking: Charcoal		
Owner of Here			_	. —				7		
appliances			-			. 🔽		•		
-pp				-	วเเดทธ			•		
			/CII/:	SCOVE L			ысусі	CEN		
Plan for Owning Live	lihood	d when the D	Dum	psite is	Clo	sed				

Issues/worries of the HH when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	She wants to continue as a waste picker in new landfill site.
Expected assistance to restore the livelihood/income	To provide a job at new landfill site
Skills that him/her has	Farming

		Full-Name:U Au Name of Dumps	ite: M	lae Hta	aw -				
		Village: Mae Hta Contact details (her		own: M	lyawady	
	200	Contact details (priori			_	nforma	ation	
	Age: 46 Gender: Female ☐ Ma Civil Status: Single ☐ Married ☒ Widow/Widower ☐ Divorce								
)	Civil Status: Sing	gle 🗆	Marri	ied	\boxtimes	Widov	v/Widower □ Divorced□	
		Ethnic Group: B							
		Education: Prime Religion: Buddh							
			ear Owning Living in the Dumpsite: 15 days						
Family					•				
Total Number of HH me	embe	ers:2	Fer	male:M	lale	e: 2			
			Em	ployed	l: 2	Pers	sons; l	JnemployedPersons	
Number of HH member	rs ov	vn living from the	dump	site:	Na	ames		yint Aung o Hlaing Oo	
Number of children has	3:	First child:	Age	15 Ger	nde	r: M	Going	to school: Yes⊡No ⊠	
		Second child:	Age	Gei	nde	er:	Gc	ing to school: Yes□No □	
		Third child:	Age	Gei	nde	er:	Gc	oing to school: Yes□No □	
Distance from Home	to th	ne Dumpsite							
Less than 10 mile \Box		More than 10 mi	le			S	Stay at	Dumpsite 🗵	
Travel to the dumpsite	by		Walki	-					
			•	le/Moto					
			Truck Own (COI	nırac	loi		
Income of the HH				<u></u>					
Average monthly incom	ne of	him/herself (Kyat)	1500	00	MMI	K		
Average monthly incom	ne of	HH (Kyat)	0000	0 MMI	K			Saving: Yes □No⊠	
Average monthly incom	ne of	HH from the Dun	npsite	(Kyat))	300 MM)000	If Yes, how much in total	
					-	IVIIV	111		
								Debt: Yes □No⊠	
						If Ye	es, hov	w much in total	
Living Conditions									
Housing condition:	V	Nater for drinking:	Publ	lic well			Wate	r for Washing: Public well	
Temporary									
Toilet Facility: Sample	e E	Bathing Facility: O	pen a	area			Powe	er for lighting: Rechargeable	
water sealed							batte	ry	
							Powe	er for cooking: Wood	
	Has	:					Has:		
Owner of Home		evision \square Refrige						□ Pick-up □	
appliances		io/cassette recorde		-	ne[Truck	· · · · ·	
		D/CD player \square Oven, ctric fan \square	/STOVE	: □			Bicycl	eu	
	LICC	one range							
Plan for Owning Live	lihod	od when the Dur	npsit	e is C	los	ed			
Issues/worries of the H		Income of fai							

when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now. He wants to open a shop if he have investment.
Expected assistance to restore the livelihood/income	To provide place and investment to open a shop
Skills that him/her has	Farming

C 70		Full-Name:Hlair					
Name of Dumpsite: Mae Htaw Tha Lay Village: Mae Htaw Tha Lay Town: Myawady Control details (phone number):							
	Village: Mae Htaw Tha Lay Town: Myawady Contact details (phone number): General Information						
		Contact details	(рион				ation
		Age: 15	Gende	er: Fe			Male ⊠
							v/Widower □ Divorced□
	100	Ethnic Group: B					
		Education: Prim	nary				
	5	Religion: Buddh					
F "		Number of Year	r Owni	ing Liv	ing ir	n the Dun	npsite: 15 days
Family							
Total Number of HH me	embe	ers: 2	+	male:M			
			Em	ployed	l: 2 F	Persons; I	JnemployedPersons
Number of HH member	s ow	n living from the	dump	site:	Nar	mes: U M	yint Aung
Niveshor of children hoov						My	o Hlaing Oo
Number of children has: First child: AgeGender:Going to school: Yes□No □							
Second child: AgeGender:Going to school: Yes□No □				oing to school: Yes⊡No □			
Third child: AgeGender:Going to sch				oing to school: Yes□No □			
Distance from Home	to th	e Dumpsite					
Less than 10 mile		More than 10 m □	ile			Stay at	Dumpsite 🖂
Travel to the dumpsite	by		Walki	ng			
			Bicycl	le/Moto	orbik	е	
				of the	cont	tractor	
			Own o	car			
Income of the HH							
Average monthly incom		1	t)	1500	00 N	/IMK	T
Average monthly incom	ne of	HH (Kyat) 3	80000	0 MMI	K		Saving: Yes □No⊠
Average monthly incom	ne of	HH from the Dur	npsite	(Kyat)) 3	300000	If Yes, how much in total
					N	MMK	
							Debt: Yes □No⊠
					ŀ	f Yes, ho	w much in total
							:
Living Conditions							
Housing condition:		Vater for drinking	: Buyi	ng fror	n	Wate	r for Washing: Public well
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Sample water sealed		Sathing Facility: C	pen <i>F</i>	rea		batte	er for lighting: Rechargeable
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						Powe	er for cooking: Wood
Owner of Home	Has:			7		Has:	
appliances		vision □Refrige o/cassette record			no 🗆		□Pick-up □ □ Motorcycle□
•		/CD player □ Over		-	пеш	Bicycl	-
		tric fan 🗆	., 50000	<i>.</i> —		Bicyci	
Plan for Owning Live	lihoo	od when the Du	mpsit	e is C	lose	d .	
Issues/worries of the H			, 010	J		-	
when the dumpsite is c		<u> </u>					

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now
Expected assistance to restore the livelihood/income	May be a job in the new sanitary landfill
Skills that him/her has	

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	Full-Name:Khin Mg San Name of Dumpsite: Mae Htaw Tha Lay Village: Mae Htaw Tha Lay Town: Myawady								
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	Third child	: <i>F</i>	Age	3enc	der:	Gc	ping to school: Yes□No □		
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					MN	ΛK	·····		
							Debt: Yes □No⊠		
					If Y	es, ho	w much in total		
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Issues/worries of the HH	Education				<u> </u>				
when the dumpsite is close									

Issues/difficulties him/herself faces to when the dumpsite is closed	Employment
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	Taxi driver or mason
Expected assistance to restore the livelihood/income Skills that him/her has	If TDC can provide him a permanent job, he wants to do that job. Or he want a motor cycle to earn as a taxi diver.

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Owner of Home	Telev	ision □Refr	igera	ator□				Car [□Pick-up □	
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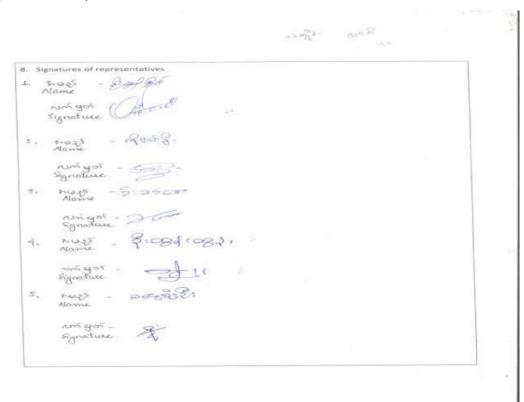
when the dumpsite is closed	
Issues/difficulties him/herself faces to when the dumpsite is closed	
The plan of HH (him/her) for owning livelihood when the dumpsite is closed	No plan until now.
Expected assistance to restore the livelihood/income	TDC can provide the sweeper position.
Skills that him/her has	

Appendix 5: Minutes of Meetings

Minute of Consultation Meeting

- 1. Date and Time: 19 June 2016, 14:00 to 16:00
- 2. Venue: Meeting Hall, Myawady Rescue Team
- 3. Total number of participants: 21 person persons
- 4. Number of female participants:0person
- 5. Description of Participants:
 - Representatives of Township Development Committee of Myawaddy Town
 - Representatives of Ward 3 General Administration
 - 16 Residents of the project's areas
- * List of consultation meeting attendants is attached.
- 6. Purpose of meeting
 - Information disclosure to and consult with local authority, relevant agencies and residents in the subproject's area on the proposed subproject.
- 7. Issued discussed, questions, concerns and onions raised by participants and project response:
 - The Engineer presented the subproject basic design and tentative implementation schedule:
 - Question of meeting participants and response of design engineers/TDC:
 - ➤ How to manage and prepare when reservoir will damage? Our design is international standard, it shouldn't happen.
 - Water distribution area should cover for the whole city and especially for Ward (4) because the reservoir location is in ward (4): Intake and storage capacity of water treatment plan can distribute entire Myawaddy including for extension of new township but the private companies have been engaging for water distribution to some wards in Myawaddy.
 - ➤ Is there any plan to supply water for agricultural areas particularly the main pipe section that is in between the water intake to reservoir area?: No, this is project for drinking water and domestic use, not for irrigation purposes.
 - ➤ Local residents requested that, during technical detail design of subproject, consultation with and mapping design should be provided to local authority and residents: TDC agreed with the request of residents.
 - Potential positive and negative impacts of the proposed subproject and measures to promote positive impacts and measures to mitigate the potential negative impacts.
 - Positive impact: cleaner water for Ward 1,2,3, half of 4 and 5 as they are using untreated water.
 - Negative impacts:
 - Dust in the area: Measures to mitigate the dust have been specified in the EMP
 - Break of the reservoir: Describe at the "Technical Detail Design"
 - Land acquisition impacts:

- ➤ No problem for the proposed project area since the existing tombs of cemetery is the separate area which is in the opposite site.
- No tomb underneath of proposed reservoir as the cemetery is newly established from the agricultural land area.
- > There is still another area nearby for being a creamery, so there is no problem for the community.
- > The subproject is in an empty land. There is no impact on houses or structures surrounding.
- ➤ Request of community-if the pipe traverses to agricultural land, compensation must be provided: As the basic design, the pipe will traverse through public land (owned by TDC) and along the roadside, no impact on land of households. However, during technical design, if any adjustments that will be made with the design that acquired land permanently and temporarily, compensation will be provided. Compensation for land and assets upon land will be discussed with the households when updating of resettlement plan.
- Grievance redresses mechanism.
- The proposed grievance redress mechanism (with communication details of TDC assigned staff) has been discussed with the meeting participants.
- Meeting participants understood and agreed with the proposed grievance redress mechanism.
- 8. Signatures of representatives



9. Photos of the meetings









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List of meeting Attendants

	Full Name	Position- Agency	Address	Ethnicity	Ge	Signature	
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List of meeting Attendants

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Minute of Consultation Meeting

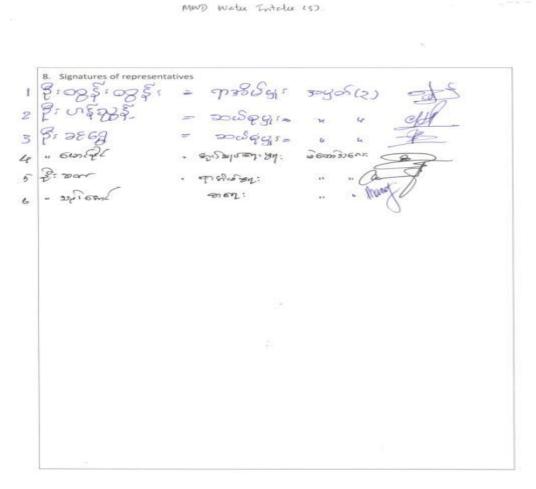
- 1. Date and Time: 21 June 2016, 9:00 AM to 12:00 PM
- 2. Venue: Mae HtawTha Lay Village, Myawaddy (Water Intake and Treatment Plant)
- 3. Total number of participants: 19 person persons
- 4. Number of female participants:3 persons
- 5. Description of Participants:
 - Representatives of Township Development Committee and Supporting Committee members of Myawaddy Town
 - Representatives of TownshipLand Management Department
 - Representatives of Ward 3 General Administrator and MaeHtawThalayVillage Administrator
 - Land Owner of Water Intake (affected households) and 2 tenants of Water Treatment Plant area TDC Plantation
 - 12 Residents of the proposed subproject's areas
- * List of consultation meeting attendants is attached.

Purpose of meeting

- Information disclosure to and consult with local authority, land owner and residents in the subproject's area on the proposed subproject.
- Discuss with affected households by the Water Intake and Water Treatment Plan on the affected land, land-ownership and compensation and assistance
- 6. Issued discussed, questions, concerns and onions raised by participants and project response:
 - The Engineer presented the subproject basic design and tentative implementation schedule
 - Land acquisition by the Water Intake and Water Treatment Plan
 - Question of meeting participants and response of design engineers/TDC:
 - The proposed project area is owned by TDC and being used under one-year rental basis by two households (TDC's staffs).
 - Proposed project has three phases: TDC planned that, from 2017-2018 (Preparing Phase), any tenant can plant as rental arrangement on TDC land then from 2018-2010 (Construction Phase) both tenants can work in construction activity as hired labour by the contractors. After 2020, the tenants will be engagedin operation phase as TDC's workers, asoperators of the treatment plant in order to restore their livelihood for project affected persons. Trainings will be provided by TDCfor the tenants to be operators.
 - ➤ Near Water Intake (Pipe traverses agricultural land): The affected household (one household) owned 2 acre (Agricultural Land Type on 7-6-2013) lot no (5) attached map in MaeHtawTha lay village. In addition, he has other plots in Myawaddy and near HpaAnn with an area of 0.4 acres. For the pipe traverses through his land, a total of 150 m²will be affected. The affected land portion is an empty land; the remaining of the land plot is with a timber-house of the renter. The owner willingly agreed for the pipe traverses through his area for proposed subproject. The land is considered as permanent affected and will be compensated for.

- Potential positive and negative impacts of the proposed subproject and measures to promote positive impacts and measures to mitigate the potential negative impacts.
- Positive impact
- Can get quality water for community in future
- Negative impacts:
- ➤ Decrease of Income during raining season from corn plantation average 150 US\$/month for 2 households in total family members of 14
- Land acquisition impacts:
- One households who will have 150 m² of agricultural land affected by the water-intake
- > Two households who will have no contract to plant corn in the TDC land from 2018.
- Compensation rate has been agreed with the households who have affected land by the water intake (US\$ 3000)
- Income restoration measures have been agreed by TDC and the tenants who are having rental contract to plant corn on TDC land.

7. Signatures of representatives



8. Photos of the meetings



Minute of Consultation Meeting

- 1. Date and Time: 24 June 2016, 8:30 a.m to 9:30 a.m
- 2. Venue: KaungHtetKyaw gasoline retail shop near Water Intake
- 3. Total number of participants: 4 person persons
- 4. Number of female participants: 0 persons
- 5. Description of Participants:
 - Representatives of Ward (3) Administrator and
 - 100 Houses In charge of KhuSeik
 - Shop owner of gasoline retail shop near water intake and Bus Stop Manager (

Purpose of meeting affected households)

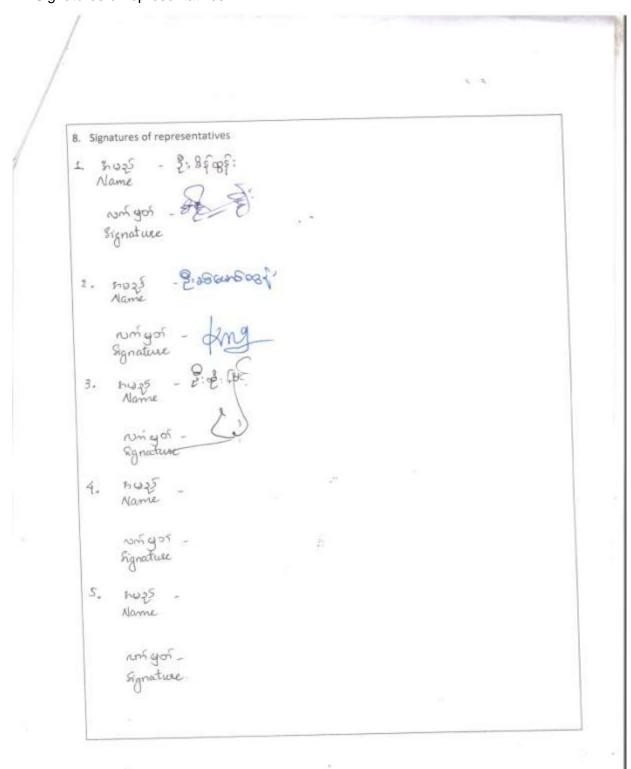
- Information disclosure to and consult with local authority
- Discussion with affected households by the Water Intake both sides of subproject location, compensation and assistance
- 6. Issued discussed, questions, concerns and opinions raised by participants and project response:
 - The Engineer presented the subproject basic design and tentative implementation schedule
 - Land acquisition of the Water Intake sub-project which is owned by State Government and under managed by TDC existing water intake and pumping house
 - Question of meeting participants and response of design engineers

Gasoline Retail Shop Owner

- The proposed project area will be built within TDC pump house area 20 feet X 30 feet (60 sq.ft)
- Worrying of the shop owner: during construction, in front of the gasoline retail shop will be blocked by construction materials and vehicles so that to avoid stopping long duration in front of the shop and negotiate to keep and move construction materials and vehicle. Then, to safe of construction materials from fire
- > If it is in case, the shop needs to close during construction period.
- Supporting for the sub-project from the shop owner: Helping to watch on construction materials for safety
- > Agreed and welcome to the project since the community can access clean water
- Potential positive and negative impacts of the proposed subproject and measures to promote positive impacts and measures to mitigate the potential negative impacts.
- Positive impact
- Can get quality water for Hpa An town in future
- Negative impacts:
- > Decrease of Income and customers of gasoline retail shop during construction
- Compensation should be provided for the shop

^{*} List of consultation meeting attendants is attached.

7. Signatures of representatives



8. Photos of the meetings









Minute of Consultation Meeting

- 1. Date and Time: 24 June 2016, 14:30 to 16:00 p.m.
- 2. Venue: Township General Administration Office, Hpa An
- 3. Total number of participants: 22 persons
- 4. Number of female participants: 4 persons
- 5. Description of Participants:
 - Township General Administration Officer
 - Representatives of Township Development Committee
 - Representatives of Ward Elder persons and Ward Administrators

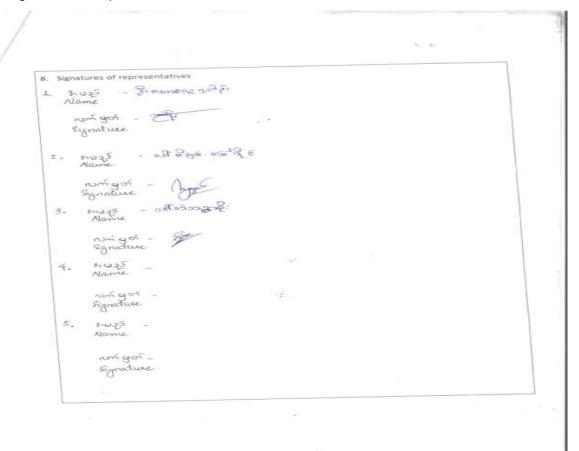
Purpose of meeting

- Information disclosure to and consult with local authority, relevant agencies and residents in the subproject's area on the proposed subproject (Water Distribution network)
- Discussion and suggestions of public point of view both construction and operation phases
- 6. Issued discussed, questions, concerns and onions raised by participants and project response:
 - The Engineer presented the subproject basic design and tentative implementation schedule
 - Water Supply system, temporary impact during construction period
 - Question of meeting participants and response of design engineers
 - Suggestion from Township General Administration Officer: to collaborate with ward administrators during detail survey as Administrators knew the previous situation of respective wards
 - Capacity and quality of water distribution from the project: Answered by Engineer is 2.2 million/day = 10000 m3
 - Suggestion land acquiring for the water reservoir area is under management of the Abbot (TaungGalay) so project responsible persons should discuss and need the Abbot's permission: Answered was negotiation with the Abbot had been done already with the abbot since in November 2015 and agreed to use for the community development activities in the monastery compound
 - How to install new water distribution system and how to demolish existing system especially of water meter gate? Worrying is water shortage during construction period. Answered: During detail design will work with local community, TDC and PPTA Engineering group to solve the problems and to mitigate negative impacts of the sub-project activity
 - How to solve the some affected secondary structures within road area since these structures have not yet permitted of TDC? TDC can handle according to TDC rules and regulations
 - Suggestion from ward (4): During detail survey, to collect information from each and every ward different situation of water access as some wards cannot access

^{*} List of consultation meeting attendants is attached.

- water, although some wards have remaining pipes, no more water from the existing system and some wards can access water irregularly etc.
- Responsible Agency and accountability of Water distribution system and network and maintenance: Both parties of Company and community have respective responsibility and accountability
- Local Community people are ready to pay for the fees whatever volume/amount of the water that they would like to use
- Water meter gate and water revenue rate will be higher or not: It is too early to answer that depends on the expense and quality of machines
- Suggestion from ward (1): Good maintenance for sustainability and to construct the water tap for firefighting purpose in some junctions in every ward
- For poor households to provide community water tap in some wards
- Some restaurants, shops which need to close during construction period because of project activity: Based on the basic design and the pipe alignment does not impact on the shops or Kiosks. However, during detailed design, project will investigate the impact compensate for impact if any.
- Representative from ward (3) is worrying of the water shortage during construction between existing system and new project system since difficult to get water especially in summer
- Answered: It will be discussed during detail design survey and TDC, PPTA and local resident peoples

7. Signatures of representatives



8. Photos of the meetings









List of meeting Attendants 24/06/2016. Public Consultation for Waler Distribution

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List of meeting Attendants 24/06/2016 Public Consultation for Walter Distribution

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List of meeting Attendants

Order	Full Name	Position- Agency	Address	Ethnicity			Signature
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