

Social Safeguard Due Diligence Report

PUBLIC

Project No. 56312-001
Loan No. 4279-PAK
November 2024

Pakistan: Emergency Flood Assistance Project

Prepared by Project Management Office (PMO), Irrigation Department, Government of Khyber Pakhtunkhwa, for the Asian Development Bank (ADB).

NOTES

- (i) The fiscal year (FY) of the Government of the Islamic Republic of Pakistan and its agencies ends on 30 June.
- (ii) In this report “\$” refers to US dollars.

This social safeguard due diligence report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or Staff, and may be preliminary in nature. Your attention is directed to the “terms of use” section of ADB's website.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, ADB does not intend to make any judgments as to the legal or other status of any territory or area.

PAKISTAN: EMERGENCY FLOOD ASSISTANCE PROGRAM (EFAP)



Project Loan No. 56312-001

Combine Social Due Diligence Report (Draft)

Sub-Project:

**Package 3 – Repair and Rehabilitation of Canals/Distributaries
and Drains, Paharpur Irrigation Division CRBC Irrigation
Division DI Khan**

**Package 4: Rehabilitation of Distributaries Works Lot-1&2:
CRBC Irrigation Division DI Khan**

**Package 5 – Rehabilitation of FCCs in CRBC Irrigation Division
DI Khan. Irrigation Division Flood Protection Works Khyber
Pakhtunkhwa Irrigation**

Prepared by: NESPAK Consultant for the Project Management Office (PMO), EFAP
Irrigation Department-Government of Khyber Pakhtunkhwa, Pakistan to comply with the
Asian Development Bank (ADB) SPS 2009 Policy

NOVEMBER, 2024

EMERGENCY FLOOD ASSISTANCE PROGRAM (EFAP)

COMBINE SOCIAL DUE DILIGENCE REPORT (DRAFT)

TABLE OF CONTENTS

TABLE OF CONTENTS	i
LIST OF FIGURES	iii
LIST OF TABLES	iv
LIST OF ABBREVIATIONS.....	v
GLOSSARY	vi
1 INTRODUCTION	1-1
1.1 BACKGROUND OF 2022 FLOOD IN PAKISTAN	1-1
1.2 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-3.....	1-4
1.3 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-4(Lot-1 & 2)	1-15
1.4 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-5.....	1-22
1.5 DETAILS OF CIVIL WORKS AND DESIGN BRIEF	1-22
1.5.1 Desilting and Cleaning	1-22
1.5.2 Bank Restoration.....	1-23
1.5.3 Stone Pitching	1-23
1.5.4 Concrete Lining	1-23
1.5.5 Brick Side Wall Protection.....	1-23
1.6 DETAILS OF CONSTRUCTION ACTIVITIES	1-23
2 INTRODUCTION OF SOCIAL DUE DILIGENCE REPORT	2-1
2.1 DESIGN STATUS	2-1
2.1.1 Rehabilitation/ Repair of Drains	2-1
2.1.2 Repair/Rehabilitation of Canals/Distributaries	2-5
3 METHODOLOGY	3-10
3.1 PURPOSE AND METHODOLOGY OF SOCIAL DUE DILIGENCE	3-10
3.2 METHODOLOGY ADOPTED BY PMO AND NESPAK	3-10
3.3 FINDING OF DUE DILIGENCE	3-10
3.4 PROJECT/SUB PROJECT'S FUNDING	3-11
3.5 SCOPE OF LAND ACQUISITION AND RESETTLEMENT (LAR)	3-11
3.5.1 Involuntary Category	3-11
3.5.2 Indigenous People Category.....	3-12
4 SOCIO ECONOMIC PROFILE	4-1
4.1 DISTRICT DERA ISMAIL KHAN AT A GLANCE	4-1
4.2 GENDER SITUATION.....	4-2
5 INSTITUTIONAL ARRANGEMENT	5-1
5.1 OVERALL OVERSIGHT ARRANGEMENTS	5-1
5.2 ROLES AND RESPONSIBILITIES	5-3
5.2.1 Environmental and Social Unit (ESU) of PMO	5-3
5.2.2 ADB	5-3
5.2.3 Design and Supervision Consultant (DSC)	5-3
5.2.4 Monitoring and Evaluation Consultant (M&E)	5-3
5.2.5 Construction Contractor(s)	5-3
6 STAKEHOLDER CONSULTATION	6-1

6.1	GENERAL	6-1
6.2	OBJECTIVES	6-1
6.3	STAKEHOLDER IDENTIFICATION	6-2
6.4	COMMUNITY CONSULTATIONS	6-2
6.4.1	Locations of the Public Consultations and Participation	6-2
6.4.2	Findings of Community Consultations.....	6-3
7	GRIEVANCE REDRESSAL MECHANISM	7-1
8	SUB-PROJECTS RESETTLEMENT IMPACTS	8-1
8.1	LOSS OF LAND	8-1
8.2	POSITIVE IMPACTS.....	8-1
9	CONCLUSION AND RECOMMENDATION.....	9-1
9.1	RECOMMENDATION	9-1

ANNEXURES

ANNEXURE-I: Involuntary Resettlement Impact Categorizations

ANNEXURE-II: Indigenous People Impact Checklists

ANNEXURE-III: Attendance Sheets of Participants

ANNEXURE-IV: Notification of Local Grievance Redressal Committee

ANNEXURE-V: Notification of Project Level Grievance Redressal Committee

ANNEXURE-VI: Land ROW Confirmation KPID

PHOTOLOG

LIST OF FIGURES

Figure 1.1: Locations Map of Packages	1-3
Figure 1.2: Area Wise Package Distribution	1-4
Figure 1.3: Location Map of Package-03.....	1-6
Figure 1.4: Location Map of Proposed Project	1-17
Figure 1.5: Location Map of Package 5.....	1-24
Figure 2.1: Heavy Silt, Vegetation and Sarkanda in Drains	2-2
Figure 2.2: Bank Restoration.....	2-3
Figure 2.3: Brick Retaining Wall Side Protection	2-4
Figure 2.4: Proposed Stone Pitching at Confluence of Two (02) Drains	2-5
Figure 2.5: Case-1 Brick Side Protection.....	2-5
Figure 2.6: Case-2A, 2B & 2C Concrete Side Protection.....	2-7
Figure 2.7: Concrete Lining	2-7
Figure 2.8: Case 4 - Brick Retaining Wall Side Protection.....	2-8
Figure 2.9: Case 5 - Stone Side Protection	2-9
Figure 5.1: Organizational Setup for Implementation of Project.....	5-2

LIST OF TABLES

Table 1.1: Proposed Rehabilitation Works of Flood Damaged Structures (Package 3)	1-7
Table 1.2: Details of Sub-projects	1-18
Table 3.1: Details of Sub-projects under Package-3, 4 and 5.....	3-12
Table 6.1: Locations of Consultations	6-2
Table 6.2: Consultation Meetings	6-3

LIST OF ABBREVIATIONS

ADB	Asian Development Bank
DED	Detailed Engineering Design
EFAP	Emergency Flood Assistance Project
FPWs	Flood Protection Works
GoP	Government of Pakistan
HHS	Households
JFPR	Japan Fund for Prosperous and Resilient Asia
JICA	Japan International Cooperation Agency
KP	Khyber Pakhtunkhwa
PD	Project Director
PMCSC	Project Management Construction Supervision Consultant
PDNA	Post-Disaster Needs Assessment
RoW	Right of Way
SDO	Sub-divisional Officer
SPS	Safeguard Policy Statement-2009
SDDR	Social Due Diligence Report
VLD	Voluntary Land Donation
UN	United Nations
UNDP	United Nations Development Program

GLOSSARY

Compensation	Payment in cash or in kind of the acquired/affected assets at replacement cost provided by the Project to displaced persons or households.
Cut-of-Date	The completion date of the census of project-displaced persons is usually considered the cut-off date. A cut-off date is normally established by the borrower government procedure that establishes the eligibility for receiving compensation and resettlement assistance by the Project displaced persons. In the absence of such procedures, the borrower/client will establish a cut-off date for eligibility.
Displaced Household	All members of a subproject affected household residing under one roof and operating as a single economic unit, who are adversely affected by the Project or any of its components; may consist of a single nuclear family or an extended family group.
Displaced Persons	In the context of involuntary resettlement, displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
Economic Displacement	Loss of land, assets, access to assets, income sources, or means of livelihood because of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
Encroachers	People who have trespassed onto private/community land to which they are not authorized. If such people arrived before the entitlements cut-off date, they are eligible for compensation for any structures, crops or land improvements that they will lose.
Entitlement	Range of measures comprising compensation, income restoration, transfer assistance, income substitution, and relocation, which are due to displaced persons, depending on the nature of their losses, to restore their economic and social base.
Meaningful Consultation	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 affected people; (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of affected people and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.

Physical displacement	Meaning relocation, loss of residential land, or loss of shelter a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions or land use or on access to legally designated parks and protected areas.
Rehabilitation	Compensatory measures provided under the ADB Policy Framework on Involuntary Resettlement other than payment of the replacement cost of acquired assets.
Replacement Cost	Calculation of compensation 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 applying this method of valuation, depreciation of structures and assets should not be considered.
Squatters	People who do not own the land but are possessing and using it for residential, commercial, agricultural or other economic purposes, and as such they are not entitled to land compensation; they are, however, entitled to compensation for the loss of built-up structures, trees, crops and other non-land assets. They are also entitled to be supported to restore their livelihood.
Vulnerable Groups	Distinct group of people who may suffer disproportionately from resettlement effects. The policy defines vulnerable groups as households below the poverty line, the elderly, those without legal title to assets, landless, women, children and indigenous people.

1 INTRODUCTION

1.1 BACKGROUND OF 2022 FLOOD IN PAKISTAN

1. Pakistan is a flood prone country and one of the ten countries most affected by climate change in the world.¹ Flooding in Pakistan is primarily caused by heavy concentrated rainfall in the river catchments during the monsoon season which typically occurs from July through September. The floods are further supplemented by snowmelt/lake outbursts in upper snow covered reaches of the catchments. In the recent history, Pakistan witnessed unprecedented flooding in Khyber Pakhtunkhwa in 2010 and 2022. The occurrence of these flood events in upper most snow covered reaches of northern areas have proved that the climate change has severely impacted our region; 2022 flood was as a result of prolonged intense monsoon subsequent to unprecedented heat wave during April-Jun 2022 followed by intense rains experienced across the country and exposed our ill-planning towards adopting the climate resilient designs for irrigation as well as road infrastructure. The occurrence of these two rain-induced catastrophes within a span of just 13 years resulted in loss of life and major damages to irrigation and drainage infrastructure.
2. A post-disaster needs assessment (PDNA)² - an effort led by the Government of Pakistan (GoP) and supported by a core team comprising Asian Development Bank (ADB), the European Union, United Nations (UN) agencies, and the Japan International Cooperation Agency with facilitation from the United Nations Development Program and the World Bank was concluded on 28 October 2022, which provides the bases for the development of a disaster recovery framework and arrangements for effective, efficient and coordinated post-flood recovery and reconstruction plan. ADB with the assistance from the financiers Japan Fund for Prosperous and Resilient Asia and the Pacific (JFPR) has proposed emergency assistance to GoP through the Emergency Flood Assistance Project (EFAP). GoP and ADB agreed on financing of the total EFAP at \$531 million of which Irrigation Department of Khyber Pakhtunkhwa component is about \$62 million.
3. Total one hundred and forty-three (143) locations of south and north regions of Khyber Pakhtunkhwa, the Irrigation component under EFAP have been identified to be taken up under the project on priority basis including seventy- nine (79) irrigation and drainage structures, sixty- four (64) flood management infrastructures, and strengthening/re-sectioning of various protection embankments. For the ease of design and implementations, the project has been divided into the Packages and sub projects (schemes). To cover the South and North regions of Khyber Pakhtunkhwa, the project has been divided into 14 packages. Out of these 14 packages, 8 packages are allocated for the south region and 6 packages are allocated for the north region. South region primarily consists of canals and drains, including major canal systems like Chashma Right Bank Canal (CRBC) and Paharpur. On the other hand, the focus in the

¹ D. Eckstein, V. Kunzel, and L. Schafer. 2021. *Global Climate Risk Index 2021: Who Suffers Most from Extreme Weather Events? Weather-Related Loss Events in 2019 and 2000–2019*

² Government of Pakistan, Ministry of Planning, Development & Special Initiatives. 2022. *Pakistan Floods 2022: Post-Disaster Needs Assessment*. Islamabad.

north region is mainly on flood protection works (FPWs). The map showing the work package detail is given as **Figure 1.1**.

4. The proposed schemes of Package 03, 04 and 05 have been included in the overall scope of the EFAP Irrigation component financed by Asian Development Bank (ADB). Out of total \$ 531 million Loan agreed between, GOP and ADB of which a \$ 62 million has been allocated for EFAP KP Irrigation component. The Irrigation component rehabilitation/reconstruction once implemented will have long lasting positive impact on socio economic condition of local communities and will further safeguard the settlements and Agriculture crops being the main source of livelihood locally to a large extent and/or impacts of the future Floods will be minimized or mitigated.

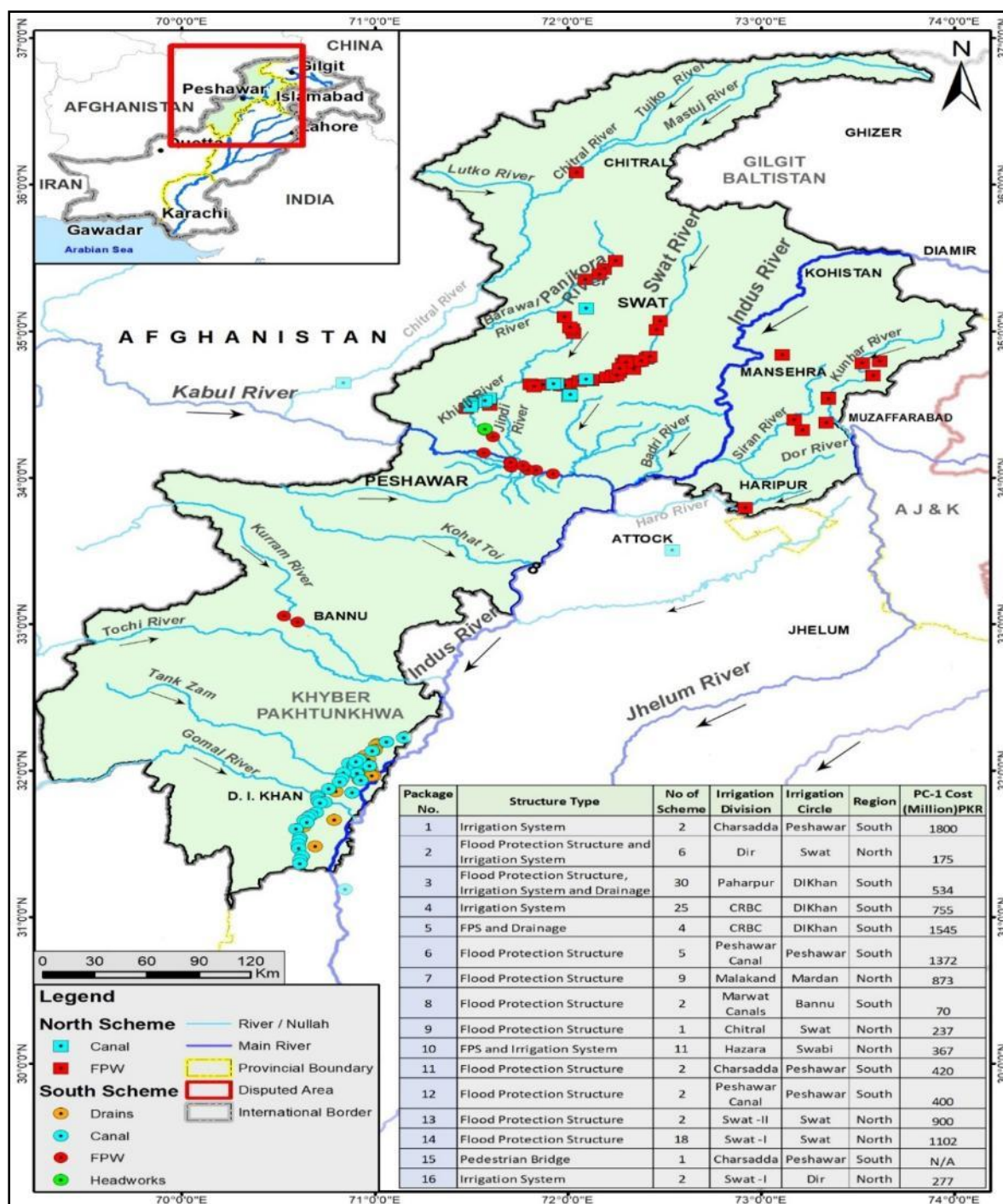


Figure 1.1: Locations Map of Packages

5. All packages are categorized under different circles, and each package consists of a varying number of schemes. The area wise package distribution is given in the pie chart below (**Figure 1.2**). The priority of the work packages is identified with the consent of client.

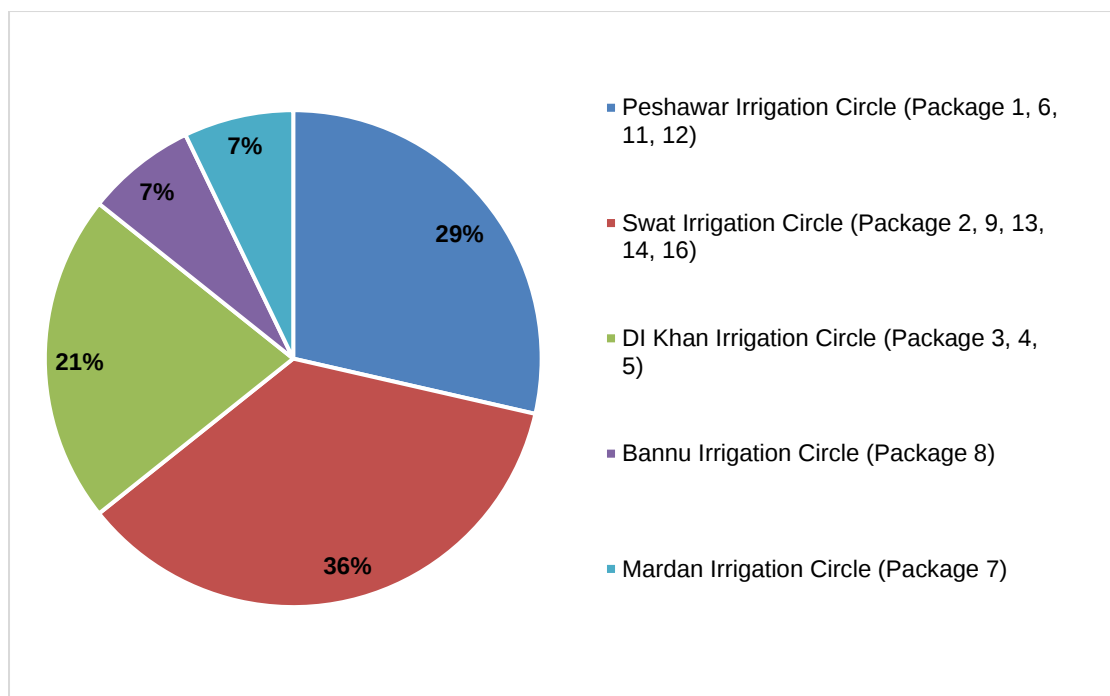


Figure 1.2: Area Wise Package Distribution

1.2 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-3

6. Based on the findings from the condition survey of the project area, the proposed rehabilitation and protection works have been categorized into specific areas to address the identified damages effectively and include:

- Case – 1: Desilting and cleaning of drains
- Case – 2: Bank restoration of drains by earth compaction
- Case – 3: Construction of damaged portion of retaining walls
- Case – 4: Restoration and provision of new stone pitching

7. The current Package-3 falls in DI Khan Irrigation Circle (South Region) as shown in **Figure 1.3** and it involves the following rehabilitation works of Canals and Drains of Paharpur Irrigation Division: Moreover, the details of the works is provided in **Table 1.1**.

A. Rehabilitation of Drains

- Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No. 3
- Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No. 4
- Rehabilitation of damaged / washed away Drains Section of Largi Drain No. 2
- Rehabilitation of damaged / washed away Drains Section of Largi Drain No. 1
- Rehabilitation of damaged / washed away Drains Section of Seed Farm Branch Drain
- Rehabilitation of damaged / washed away Drains Section of Bund Kurai Branch Drain
- Rehabilitation of damaged / washed away Drains Section of Bund Kurai Main Drain
- Rehabilitation of damaged / washed away Drains Section of Main Drain.
- Rehabilitation of damaged / washed away Drains Section of Girsal Drain
- Rehabilitation of damaged / washed away Drains Section of Girsal Pond Drain

- Rehabilitation of damaged / washed away Drains Section of Jabbarwala Drain
- Rehabilitation of damaged / washed away Drains Section of Ketch Drain
- Rehabilitation of damaged / washed away Drains Section of Bilot Creek Drain

B. Rehabilitation of Distributaries

- Rehabilitation of damaged/washed away Canal Section of Disty # 2
- Rehabilitation of damaged/washed away Canal Section of Disty # 3
- Rehabilitation of damaged/washed away Canal Section of Girsal Minor
- Rehabilitation of damaged/washed away Canal Section of Girsal Feeder
- Rehabilitation of damaged/washed away Canal Section of Shah Kot Minor
- Rehabilitation of damaged/washed away Canal Section of Shah Kot Feeder
- Rehabilitation of damaged/washed away Canal Section of Band Kurai Minor
- Rehabilitation of damaged/washed away Canal Section of Band Kurai Branch
- Rehabilitation of damaged/washed away Canal Section of Ketch Minor
- Rehabilitation of damaged/washed away Canal Section of Paharpur disty
- Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 118500-122300)
- Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 130000-160000)
- Rehabilitation of damaged/washed away Canal Section of Civil Minor
- Rehabilitation of damaged/washed away Canal Section of Rakh disty
- Rehabilitation of damaged/washed away Canal Section of Kat Garh Minor
- Rehabilitation of damaged/washed away Canal Section of Bigwani Minor
- Rehabilitation of damaged/washed away Canal Section of Takarwah disty

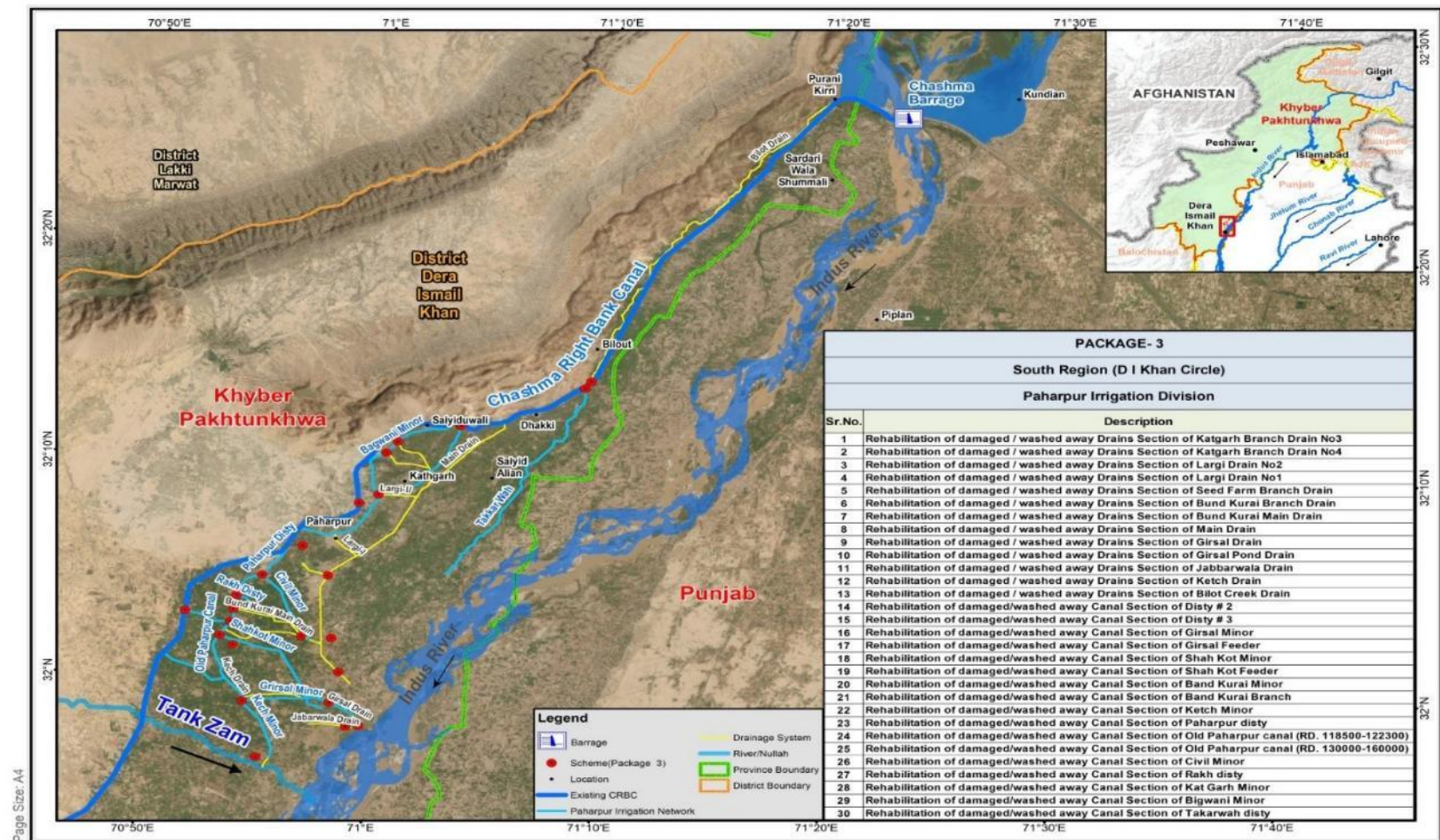


Figure 1.3: Location Map of Package-03

Table 1.1: Proposed Rehabilitation Works of Flood Damaged Structures (Package 3)

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
CANALS									
1	Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No3	Kathgarh	24	71°00'53"	32°10'49"	1+000 2+460 4+108 10+500 12+556 15+115	Section Cleaning	-	17,575
2	Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No4	Kathgarh	23.5	71°00'34"	32°10'10"	3+900 6+700 9+000 10+100	Section Cleaning	-	10,100
						5+800	Section Restoration		
3	Rehabilitation of damaged / washed away Drains Section of Largi Drain No2	Paharpur	14	71°00'06"	32°08'24"	6+850 9+308	Section Cleaning	-	9,208
						7+070	Section Restoration		
4	Rehabilitation of damaged / washed away Drains Section of Largi Drain No1	Paharpur	19	70°58'15"	32°06'34"	1+500 4+000 5+700 8+509	Section Cleaning	Case - 3: Brick Retaining Wall Side Protection	7,909
						5+800	Right Bank Protection		
						2+750 4+150	Left Bank Protection		
						0+000	Box Culvert Required		
5	Rehabilitation of damaged / washed away Drains	Rakh & Beeli	4	70°58'5.17"	32°04'39"	6+860	Section Cleaning	-	6,860

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
	Section of Seed Farm Branch Drain								
6	Rehabilitation of damaged / washed away Drains Section of Bund Kurai Branch Drain	Bandkurai	39	70°55'56"	32°02'01"	6+000 12+000 19+019	Section Cleaning	-	19,350
						19+019	Section Desilting		
						19+019-18+689	Section Restoration		
7	Rehabilitation of damaged / washed away Drains Section of Bund Kurai Main Drain	Bandkurai	50	70°53'59"	32°03'00"	23+500	Section Cleaning	-	25,300
						4+700 10+440 23+500	Section Restoration		
						2+750 4+450	Left Bank Protection		
						3+300	Right Bank protection		
8	Rehabilitation of damaged / washed away Drains Section of Main Drain.	Awan , Lang Kher Shah & Bandkurai	45	71°02'47"	32°09'19"	0+100 – 17+447	Section Cleaning	-	31,900
						8+500 42+900 49+500 55+200 61+000 64+500 69+000 78+187 84+000 93+000	Section Restoration		
						14+000 14+050	Left Bank Protection		
						26+650	Section Restoration		

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
						28+300	Box Culvert		
9	Rehabilitation of damaged / washed away Drains Section of Girsal Drain	Dahotr & Sardarywala	14.5	70°54'32"	31°59'03"	26+662	Section Cleaning	-	26,662
10	Rehabilitation of damaged / washed away Drains Section of Girsal Pond Drain	Dahotr & Kiri Niazi Wala	4.5	70°59'18"	31°58'27"	1+925	Section Cleaning	-	900
11	Rehabilitation of damaged / washed away Drains Section of Jabbarwala Drain	Jabarwala & Mosakher	14	70°58'14"	31°57'56"	10+590 26+000	Section Cleaning	-	21,900
						5+000 11+650	Bank Protection		
12	Rehabilitation of damaged / washed away Drains Section of Ketch Drain	Muqeen Shah, Girsal & Ketch	4	70°55'29"	31°57'45"	11+998 14+350 15+744 21+694 22+993 31+050 44+710 47+990 49+899 55+446	Section Cleaning	-	58,990
				70°54'37"	32°04'26"	31+130 58+996	Section Restoration		
13	Rehabilitation of damaged / washed	Bilot Shehr	9	71°11'36"	32°18'29"	24+000 44+000	Section Cleaning		103,105

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
	away Drains Section of Bilot Creek Drain					64+000 80+000 103+000 14+000	Retaining Wall	Case - 3: Brick Retaining Wall Side Protection	
DISTRIBUTARIES									
14	Rehabilitation of damaged/washed away Canal Section of Disty # 2	Band Kurai	15	70°52'59"	32°02'31"	4+554- 6+254	Concrete Lining	Case - 2 : Concrete Lining	3,400
15	Rehabilitation of damaged/washed away Canal Section of Disty # 3	Kech	34	70°53'39"	31°59'51"	0+040 4+575	Brick side protection	Case - 3: Brick Retaining Wall Side Protection Case - 2 : Concrete Lining	10,330
						8+550	Road Rehabilitation		
						11+750	Concrete PCC Lining		
16	Rehabilitation of damaged/washed away Canal Section of Girsal Feeder	Girsal	5.5	70°53'59"	31°59'39"	4+400	Brick side protection	Case - 3 : Brick Retaining Wall Side Protection	450
						5+675 6+550	Brick side protection and Road Rehabilitation		
17	Rehabilitation of damaged/washed away Canal Section of Girsal Minor	Girsal	14	70°57'25"	31°59'00"	2+220 4+920 7+915 8+325 12+375 17+500	Road Restoration	Case - 2 : Concrete Lining	7710
						16+225	Concrete PCC Lining		
18	Rehabilitation of damaged/washed	Shah Kot	32.5	70°57'02"	31°59'46"	2+675 4+335	Road Rehabilitation	Case - 1B-1C-1D: Concrete Side	8,110

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
	away Canal Section of Shah Kot Minor					4+590 5+065 6+500 8+250 13+250		Protection with Side Wall (L&R)	
						3+175 5+140 6+125 6+925 9+475	Concrete Side Protection		
						14+650 18+435 21+025 22+935 23+170 24+015 24+315 26+015 27+135	Road Rehabilitation + Concrete Side Protection With Side Wall		
						18+600 18+950 20+000	Raising Wall		
19	Rehabilitation of damaged/washed away Canal Section of Shah Kot Feeder	Shah Kot	10	70°57'24"	31°59'11"	0+050 0+100 2+750 3+250	Brick side protection	Case - 3 : Brick Retaining Wall Side Protection	700
20	Rehabilitation of damaged/washed away Canal Section of Band Kurai Minor	Band Kurai	18.5	70°53'53"	32°02'26"	4+700 11+550 13+550	Concrete Lining	Case - 1A : Concrete Side Protection Case - 2: Concrete Lining	6,450
						6+550	Concrete Side Protection With side walls		

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
						10+275	Bank Restoration		
21	Rehabilitation of damaged/washed away Canal Section of Band Kurai Branch	Band Kurai	9	70°53'53"	32°02'26"	0+200 1+650 2+595	Concrete Side Protection With side walls	Case - 1A : Concrete Side Protection Case - 1C: Concrete Side Protection Case - 2: Concrete Lining	1,450
						0+800	Concrete Lining		
22	Rehabilitation of damaged/washed away Canal Section of Ketch Minor	Ketch	6	70°53'45"	31°59'53"	0+550 2+620 4+000 5+700	Concrete Side Protection With side walls	Case - 1A : Concrete Side Protection Case - 2: Concrete Lining	2,640
						9+100 11+050	Concrete Lining		
						14+500	Bank Restoration		
23	Rehabilitation of damaged/washed away Canal Section of Paharpur disty	Paharpur	22.5	70°57'01"	32°06'42"	12+950 13+700 25+950 28+000 28+975 37+750 39+400 39+560 39+560 43+700	Concrete Side Protection With Both side walls	Case - 1A : Concrete Side Protection Case - 1C: Concrete Side Protection Case - 2: Concrete Lining	2,400
24	Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 118500-122300)	Band Kurai	17.5	70°53'51"	32°02'26"	120+070	Brick Retaining Wall	Case - 2 : Brick Retaining Wall Side Protection	1,270
						119+075 120+320	Road Restoration		
25		Band Kurai	17.5	70°53'27"	32°01'51"	130+000	Rehabilitation of Head Regulator	-	3,700

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
	Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 130000-160000)					132+200 136+590 138+650 138+850 139+050 141+750 148+650	Road Rehabilitation		
26	Rehabilitation of damaged/washed away Canal Section of Civil Minor	Dabotar	33	70°56'55"	32°02'22"	3+025	Concrete Lining	Case -1C: Concrete Side Protection with Side Wall Case - 2:Concrete Lining	3,510
						5+950 8+520 14+250	Concrete Side Protection		
						6+425 7+195 10+240 12+340 15+595 17+750 18+350 19+565 19+755	Road Rehabilitation		
27	Rehabilitation of damaged/washed away Canal Section of Rakh disty	Rakh	9.5	70°55'41"	32°02'59"	3+090 4+025 5+055 5+875 5+945 6+165 6+850 9+035	Concrete Lining and Bank restoration	Case - 2: Concrete Lining	330
28	Rehabilitation of damaged/washed away Canal	Kat Garh	9.5	71°01'38"	32°08'48"	5+885 6+500 8+450	Concrete Side Protection	Case -2C : Concrete Side Protection	700

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works	Length of Rehab Works (ft.)
				Easting	Northing				
29	Section of Kat Garh Minor					10+500	Concrete Lining	Case - 3: Concrete Lining	
						16+150 18+600			
30	Rehabilitation of damaged/washed away Canal Section of Bigwani Minor	Bigwani	6.5	71°01'46"	32°11'18"	3+825 4+325 5+025 12+910	Road Restoration	-	270
31	Rehabilitation of damaged/washed away Canal Section of Takarwah disty	Takarwah	9	71°06'08"	32°08'30"	8+450 8+650 8+850 11+840 13+730 14+515 15+125 21+683 23+200 23+800 25+955 29+375	Concrete Side Protection	Case - 2B : Concrete Side Protection Case - 2C: Concrete Side Protection with Side Wall (L&R) Case - 4: Brick Retaining Wall Side Protection 4,645	

1.3 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-4(Lot-1 & 2)

8. The package-4 lies in DI Khan irrigation circle comprises of complete irrigation system of Chashma Right Bank Canal (CRBC). CRBC off takes from Chashma barrage and irrigates fertile lands of Punjab and Khyber Pakhtunkhwa province. Out of total length 170 miles length, 106 miles canal runs in Khyber Pakhtunkhwa and remaining in Punjab. Design discharge of CRBC is 4,879 ft³/sec in which 3,054 ft³/sec discharge supplies to Khyber Pakhtunkhwa province. Total number of irrigation canals are 61, having total length of about 500 KM. The distributaries of CRBC offtakes between RD 250+176 and RD 513+520. and provide supplies to the area between CRBC and Indus River.
9. During the recent 2022 floods in Tank, Gomal, Sheikh hyder, Darban and Chowk Zams and from the hill torrents of Koh-e-suleman range massive and unpredicted flood generated towards CRBC canal system and surrounding areas. As a result, flood embankment on the right side of the main CRBC canal was over topped/ breached by the flash flood water and crossed the main canal at many points. The main canal water entered in the command area, damaging the disties banks, patrol roads and government infrastructures etc. The continuous incoming of overtopped main canal water into the command area with a high velocity caused severe damages to villages and standing crops. The inhabitants of the villages cut the banks of the disties to protect their villages and crops from the flood. However, huge flow of flood water washed away the disties at various RDs'.
10. This proposed project focused on rehabilitation / restoration of distributaries / minors along with hydraulic structures of CRBC irrigation network. Following damages to the proposed project are observed:
 - Complete/partial washed away section of distributary lining due to entry of flood water;
 - Eroded and Weak distributary banks eroded due to erosion;
 - Lining damaged in reaches due to overflowing water;
 - Siltation and vegetation are quite common in distributaries and minors which causes overtopping in channels; and
 - Hydraulic structures like bridges, culverts and fall structures have partial damages while, at some locations, complete demolition of structures.

The current Package-4 falls in DI Khan Irrigation Circle (South Region) as shown in **Figure 1.4**. The core objective of these sub-projects is to rehabilitate the distributaries affected by Floods within CRBC Irrigation Division DI Khan. This rehabilitation work aims to reactivate the distributaries, enabling the local inhabitants to access water for agricultural activities on their lands. The proposed package involves the following rehabilitation works of Disties of CRBC irrigation division;

A. Rehabilitation of Distributaries Works Lot-1: CRBC Irrigation Division DI Khan

- Rehabilitation of Disty No.04 & its system.
- Rehabilitation Dera Disty & its system.
- Rehabilitation Mehmood Disty & Nawab Minor.
- Rehabilitation of Disty No.05 & its system.
- Rehabilitation of Disty No. 5-A, Disty No.06 & its system.
- Rehabilitation of Disty No.07, 7-A & its system i/c escape channel
- Rehabilitation of Disty No.08, 8-A & its system
- Rehabilitation of Disty No.09 & its system
- Rehabilitation of Disty No.10, 10-A & its system
- Rehabilitation of Disty No.11, 11-A & its system
- Rehabilitation of Disty No.12 & its system
- Rehabilitation of Disty No.13 & its system
- Rehabilitation of Disty No.14 & its system i/c escape channel

B. Rehabilitation of Distributaries Works Lot-2: CRBC Irrigation Division DI Khan

- Rehabilitation of Disty No.15 & its system i/c escape channel
- Rehabilitation of Disty No.16, 16-A & its system i/c escape channel
- Rehabilitation of Minor Disty No.16.
- Rehabilitation of Disty No.17 & its system i/c escape channel
- Rehabilitation of Disty No.18 & its system i/c escape channel
- Rehabilitation of Disty No.18-A & its system i/c escape channels
- Rehabilitation of Disty No.19 & its system i/c escape channel
- Rehabilitation of Disty No.20, 20-A & its system i/c escape channel
- Rehabilitation of Disty No.21 & its system i/c escape channel
- Rehabilitation of Disty No.22 & its system i/c escape channel
- Rehabilitation of Disty No.23 & its system

The details of each sub-project as mentioned above are shown in **Table 1.2**

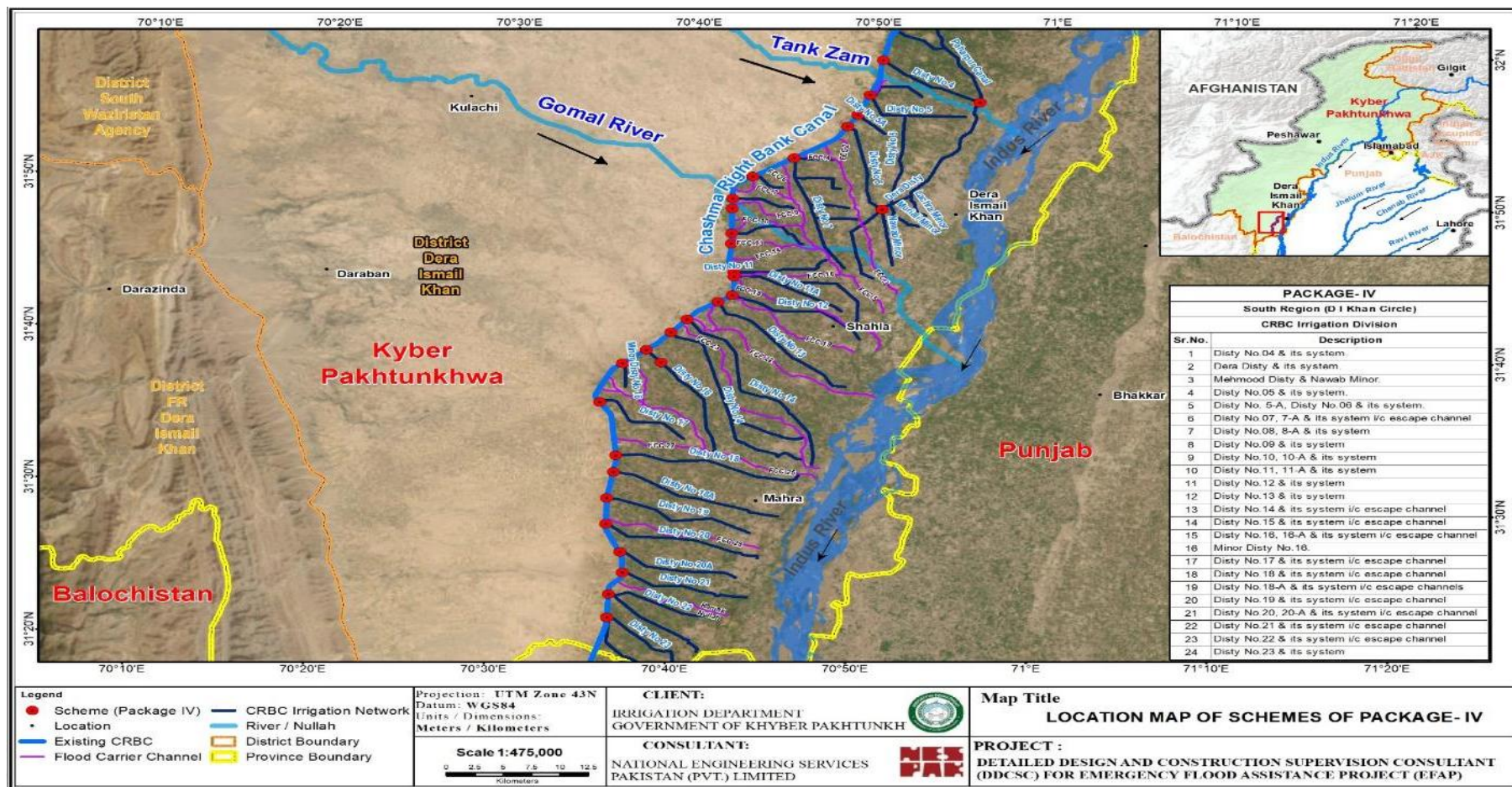


Figure 1.4: Location Map of Proposed Project

Table 1.2: Details of Sub-projects

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works
				X Coordinate	Y Coordinate			
Rehabilitation of Distributaries Works Lot-1: CRBC Irrigation Division DI Khan								
1.	Rehabilitation of Disty No.04 & its system.	Kech	45	70.83940	31.98260	0+190-27+250	Side Protection, Road and Bank Restoration	Case - 4: Brick Retaining Wall Side Protection
2.	Rehabilitation Dera Disty & its system.	Singhar Shareef	50	70.93094	31.93901	3+500-22+800	Side Protection, Road and Bank Restoration	Case - 4: Brick Retaining Wall Side Protection
3.	Rehabilitation Mehmood Disty & Nawab Minor.	Niaziabad	20	70.84536 and 70.845424	31.81930 and 31.819162	0+150 - 40+150	Side Protection, Road and Bank Restoration	Case -2A: Concrete Side Protection Case - 3 : Concrete Lining Case - 4: Brick Retaining Wall Side Protection
4.	Rehabilitation of Disty No.05 & its system.	Niaziabad	50	70.82857	31.94395	0+180-17+530	Side Protection and Bank Restoration	Case - 4: Brick Retaining Wall Side Protection
5.	Rehabilitation of Disty No. 5-A, Disty No.06 & its system.	Kurai	25	70.81838 and 70.80946	31.92204 and 31.908918	0+250-34+400 (Disty 6)	Side Protection and Bank Restoration	Case - 4: Brick Retaining Wall Side Protection
6.	Rehabilitation of Disty No.07, 7-A & its system i/c escape channel	Baksha	40	70.76160	31.87317	0+175-25+103 (Disty 7) 7+500-9+000 (Disty 7, Minor-02) 1+200-9+500 (Disty 7, Minor-03)	Side Protection, Road and Bank Restoration	Case -1: Brick Side Protection Case -3: Concrete Lining
7.	Rehabilitation of Disty No.08, 8-A & its system	Dhakna, Khulti	20	70.70624, 70.723939	31.82660, 31.826602	0+100-7+500 (Disty 8) 0+035-9+975 (Disty 8-A)	Side Protection and Bank Restoration	Case - 2B: Concrete Side Protection Case - 2C: Concrete Side Protection with Side Wall (L&R)

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works
				X Coordinate	Y Coordinate			
8.	Rehabilitation of Disty No.09 & its system	Dhakna, Khulti	15	70.70648,	31.815682,	0+100 – 17+447	Side Protection, Road and Bank Restoration	Case - 2C: Concrete Side Protection with Side Wall (L&R) Case -3: Concrete Lining
9.	Rehabilitation of Disty No.10, 10-A & its system	Dhakna, Khulti	20	70.707119 70.707381	31.788806 31.777555	0+125-11+650 (Disty-10) 0+025-9+042 (Disty-10A)	Side Protection and Bank Restoration	Case - 2B: Concrete Side Protection Case - 2C: Concrete Side Protection with Side Wall (L&R) Case - 4: Brick Retaining Side Wall Protection
10.	Rehabilitation of Disty No.11, 11-A & its system	Daraban Khurd, Fateh	40	70.71132, 70.711611	31.74619, 31.741319,	1+000-26+925 (Disty 11) 0+100-36+312 Disty (11-A) 4+125-26+500 (Minor of Disty 11-A)	Side Protection and Bank Restoration	Case - 2B: Concrete Side Protection Case - 2C: Concrete Side Protection with Side Wall (L&R) Case - 4: Brick Retaining Wall Side Protection
11.	Rehabilitation of Disty No.12 & its system	Daraban Khurd, Fateh	15	70.710637	31.721195	0+125 - 31+925 (Disty 12)	Side Protection and Bank Restoration	Case - 2C: Concrete Side Protection with Side Wall
12.	Rehabilitation of Disty No.13 & its system	Lunda Shareef	15	70.69805	31.71346	0+875-43+345 (Disty 13) 2+000 - 10+500 (Minor of Disty 13)	Side Protection and Bank Restoration	Case -2B: Concrete Side Protection Case - 4: Brick Retaining Wall Side Protection
13.	Rehabilitation of Disty No.14 & its system i/c escape channel	Khana Shareef	40	70.67033	31.69322	0+225 - 61+950 (Disty 14)	Side Protection, Bank and Road Restoration	Case - 1: Brick Side Protection Case - 3: Concrete Lining

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works
				X Coordinate	Y Coordinate			
						0+070 - 19+920 (Minor of Disty 14)		Case - 4: Brick Retaining Wall Side Protection
Rehabilitation of Distributaries Works Lot-2: CRBC Irrigation Division DI Khan								
14.	Rehabilitation of Disty No.15 & its system i/c escape channel	Rangpur, Adil Sitra, Rora Nao, Hayat Bochra	50	70.65612	31.67878	17+000 - 58+900 (Disty 15) 17+000 - 58+900 (Minor of Disty 15)	Side Protection and Bank Restoration	Case -3: Concrete Lining Case - 4: Brick Retaining Wall Side Protection
15.	Rehabilitation of Disty No.16, 16-A & its system i/c escape channel	Jok Abdullah, Adil Supra	30	70.63416, 70.612834	31.65863, 31.643177	0+500 - 7+120 (Disty-16A)	Side Protection and Bank Restoration	Case -3: Concrete Lining
16.	Rehabilitation of Minor Disty No.16.	Rasheed	30	70.64830	31.64537	0+650 – 19+000	Side Protection, Bank and Road Restoration	Case -2B: Concrete Side Protection
17.	Rehabilitation of Disty No.17 & its system i/c escape channel	Rasheed	30	70.64830	31.64537	0+500- 29+917 (Disty 17)	Side Protection, Bank and Road Restoration	Case -2A: Concrete Side Protection Case - 3 : Concrete Lining Case - 4: Brick Retaining Wall Side Protection
18.	Rehabilitation of Disty No.18 & its system i/c escape channel	Mahra	50	70.61136	31.54230	0+321 – 50+500 (Disty 18)	Side Protection and Bank Restoration	Case - 3 : Concrete Lining
19.	Rehabilitation of Disty No.18-A & its system i/c escape channels	Mahra	60	70.60974	31.52428	1+285 – 2+910 (Minor Disty 18A)	Side Protection and Bank Restoration	Case -2A: Concrete Side Protection Case - 3 : Concrete Lining
20.	Rehabilitation of Disty No.19 & its system i/c escape channel	Bhutesar	30	70.60517	31.49527	27+215 – 44+375 (Disty 19)	Side Protection and Bank Restoration	Case - 2C: Concrete Side Protection with Side Wall Case -3: Concrete Lining

Sr. No.	Name of Work	Village	Estimated Cost	Location (Coordinates)		RDs	Type of Rehabilitation Work	Case Wise Proposed Rehabilitation Works
				X Coordinate	Y Coordinate			
21.	Rehabilitation of Disty No.20, 20-A & its system i/c escape channel	Bhutesar	30	70.60557	31.46712	24+100 – 41+900 (Disty 20)	Side Protection and Bank Restoration	Case - 2C: Concrete Side Protection with Side Wall (L&R) Case -3: Concrete Lining
22.	Rehabilitation of Disty No.21 & its system i/c escape channel	Rammak, Chira Bhor	15	70.62318	31.41468	9+000 – 33+320 (Disty 21)	Side Protection and Bank Restoration	Case - 2C: Concrete Side Protection with Side Wall Case -3: Concrete Lining
23.	Rehabilitation of Disty No.22 & its system i/c escape channel	Rammak, Chira Bhor	20	70.611476	31.414681	0+00 – 31+500 (Disty 22) 2+600 – 27+900 (Minor Disty 22)	Side Protection and Bank Restoration	Case -2A: Concrete Side Protection Case -3: Concrete Lining
24.	Rehabilitation of Disty No.23 & its system	Rammak, Chira Bhor	15	70.610972	31.364922	0+000 – 20+040 (Disty 23) 0+000 – 21+593 (Minor)	Side Protection, Bank Restoration, DE-siltation	Case - 2C: Concrete Side Protection with Side Wall (L&R) Case -3: Concrete Lining

1.4 SCOPE OF WORK OF THE SUB-PROJECTS UNDER PACKAGE-5

11. Package 05 is in the overall scope of KP Irrigation EFAP located in DI Khan Irrigation Circle (South Region). This package includes rehabilitation and restoration of drains and FCCs (29 in total). These schemes have been identified and proposed for the reconstruction of existing damaged flood protection structures.

12. The flood event of 2022 revealed critical weaknesses within the FCCs of the CRBC Irrigation division. These vulnerabilities became evident as the FCCs were unable to cope with the overwhelming volume of floodwater, leading to breaches at various points along the network. The root causes of this issue can be attributed to both the inadequacy of the FCC's capacity to handle such floods and the long-term neglect of regular annual operation and maintenance. Several critical issues contributed to the drainage network's diminished capacity are:

- FCCs have become heavily silted over time, reducing their water-carrying capacity and overall efficiency;
- Presence of Sarkanda and other vegetation within the FCCs further obstructed water flow, leading to overtopping during flooding events;
- Bank erosion and damage in various sections of the FCCs;
- Unauthorized cuts into the FCCs for pedestrian crossing; and,
- Soil removal from the banks and patrol roads of FCCs;

13. The current Package-5 as shown in **Figure 1.5**, involves the following rehabilitation works of FCCs and FCCs in CRBC Irrigation Division DI Khan:

- Banks Restoration;
- Section Cleaning;
- Repair of structures (bridges, culverts, etc.); and
- FCC Channelization.

1.5 DETAILS OF CIVIL WORKS AND DESIGN BRIEF

14. Based on the findings from the condition survey of the project area, the proposed rehabilitation and protection works have been categorized into specific areas to address the identified damages effectively and include:

- Desilting and cleaning of FCCs
- Bank restoration of FCCs by earth compaction
- Stone Pitching
- Bank restoration of distributaries FCCs by earth compaction
- Brick Retaining side wall protection
- Concrete Lining

15. The damaged FCCs have been rehabilitated according to the original designs as per approved L- section.

1.5.1 Desilting and Cleaning

16. This case likely involves removal of accumulated silt and debris from the FCCs. Presence

of accumulated silt, debris, heavy vegetation, and Sarkanda in almost all the FCCs within the project area has been witnessed during the field reconnaissance visit. The situation impedes the water flows and causing over flooding of the banks in heavy rain events. Therefore, it is essentially required to desilt and clean the FCCs and restore the original capacity of the FCCs.

1.5.2 Bank Restoration

17. Bank restoration has been proposed through earthen compaction to stabilize eroded or damaged banks. Earth compaction helps in preventing further erosion, reinforcing the structural integrity of the FCCs, and reduces the risk of breaches.

1.5.3 Stone Pitching

18. Stone pitching has been recommended especially downstream of hydraulic structures where erosive action is excessive. Proposed stone Pitching has 12 inches' layer of revetments stone placed on 8 inches spawl.
19. Pitching provides protection for FCCs beds and side slopes adjoining the structures protection where the velocities are above 5 feet /sec or where the energy dissipation is involved or where the capacity and magnitude of the structure warrants the additional cost of stone pitching.

1.5.4 Concrete Lining

28. Existing distributaries and minors are concrete lined and have damages due to floods. Therefore, it has proposed to restore the prism of channel by providing concrete lining in damaged portions. The lining is provided with 4.0 inches thick concrete (1:2:4) over 1 inch thick 1:6 cement sand mortar placed on the moistened, compacted grade.

1.5.5 Brick Side Wall Protection

20. Brick side protection has been proposed to restore the prism of distributaries and minors that are damaged due to flood. The side protection has been proposed in those distributaries / minors that have already brick lining or unlined reaches where embayment in sections was also observed.

1.6 DETAILS OF CONSTRUCTION ACTIVITIES

21. Major Construction work/activities involve:

- Transportation of construction material;
- Restoration and provision of new stone pitching;
- Section cleaning (Sarkanda Removal and Desilting);
- FCCs bank restoration; and
- Rehabilitation of structures (culverts, bridges etc.)

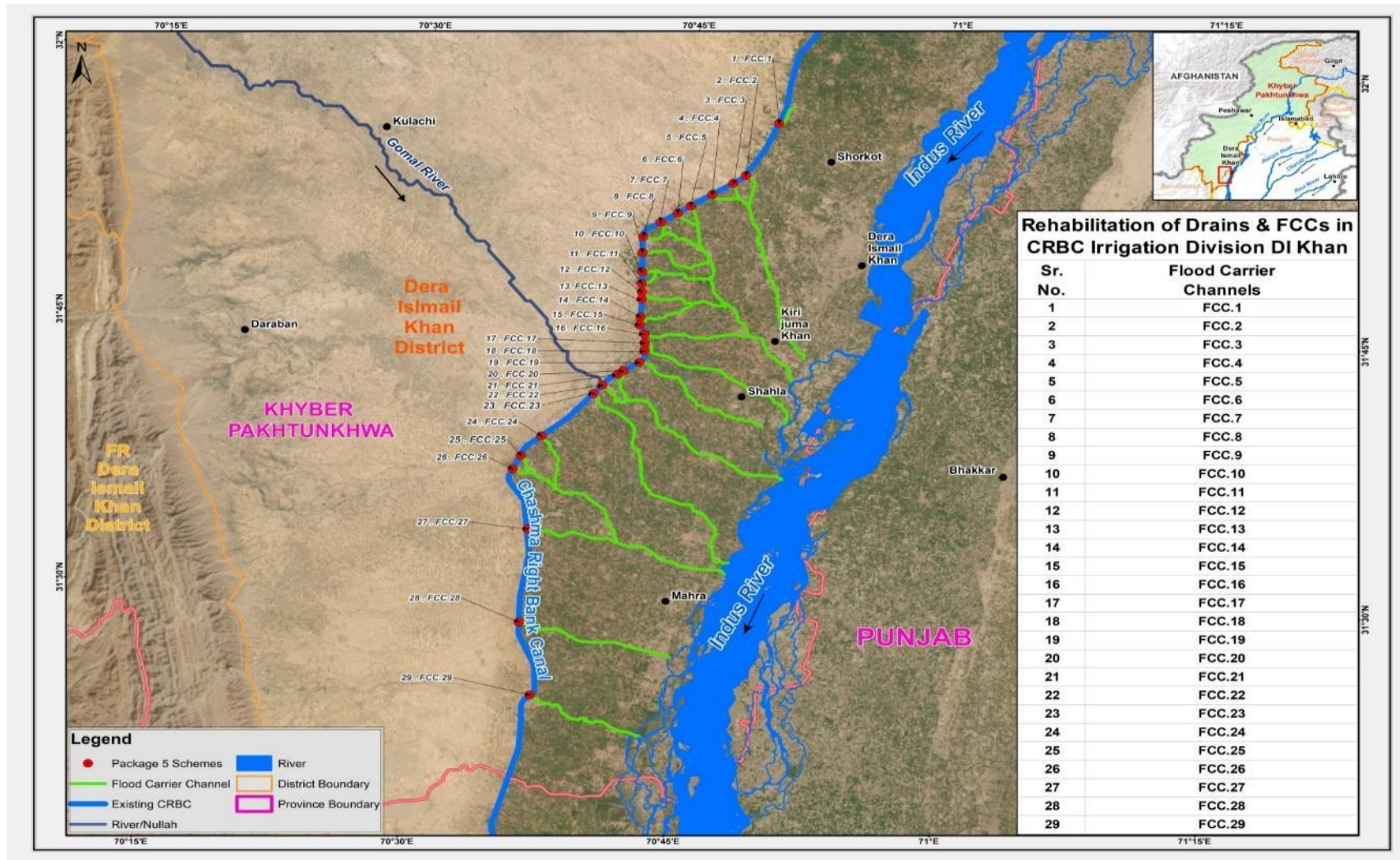


Figure 1.5: Location Map of Package 5



2 INTRODUCTION OF SOCIAL DUE DILIGENCE REPORT

22. This social due diligence report (SDDR) has been prepared to document the screening process for land acquisition and resettlement related impacts of the subprojects selected under the proposed Emergency Flood Assistance Program Khyber Pakhtunkhwa irrigation rehabilitation works for package 03, 04 and 05 affected by 2022 flood. Among other subprojects in 3 provinces of Pakistan namely, KP, Baluchistan and Sindh, the government of Pakistan requested Asian Development Bank (ADB) for financial support. This SDDR has been prepared by the social safeguard team of the Project Management Office (PMO) under the Local Irrigation Department Government of Khyber Pakhtunkhwa (GOKP) function as the executing agency (EA) for the proposed EFAP KP Irrigation. The package no. 3 includes rehabilitation and restoration of canals and drain, package no 04, includes the rehabilitation works of disties and package 5 includes rehabilitation and restoration of FCCs of CRBC irrigation division.

2.1 DESIGN STATUS

2.1.1 Rehabilitation/ Repair of Drains

23. Based on the findings from the condition survey of the project area, the proposed rehabilitation and protection works have been categorized into specific areas to address the identified damages effectively and include:

- Case – 1: Desilting and cleaning of drains
- Case – 2: Bank restoration of drains by earth compaction
- Case – 3: Brick Retaining Wall Side Protection
- Case – 4: Stone Side Protection

24. The damaged drains will be rehabilitated according to the original designs as per approved L- section

- **Case 1: Desilting and Cleaning**

25. This case likely involves removal of accumulated silt and debris from the drains. Presence of accumulated silt, debris, heavy vegetation, and Sarkanda in almost all the drains within the project area has been witnessed during the field reconnaissance visit as shown in **Figure 2.1** The situation impedes the water flows and causing over flooding of the banks in heavy rain events. Therefore, it is essentially required to desilt and clean the drains and restore the original capacity of the drains.



Figure 2.1: Heavy Silt, Vegetation and Sarkanda in Drains

- **Case 2: Bank Restoration**

26. Bank restoration has been proposed through earthen compaction to stabilize eroded or damaged banks. Earth compaction helps in preventing further erosion, reinforcing the structural integrity of the drains, and reduces the risk of breaches as shown in **Figure 2.2**.



Figure 2.2: Bank Restoration

- **Case 3: Brick Retaining Wall Side Protection**

27. The retaining walls along the drains has been proposed in situations where existing walls are present at one side of drain only or washed away / damaged due to floods **(Figure 2.3)**. This involves in constructing /rebuilding or repairing the damaged portions of the retaining walls to ensure they effectively support the banks and prevent erosion.

28. Retaining walls are relatively rigid walls used for supporting soil laterally so that it can be retained at different levels on the two sides. Retaining walls are structures designed to restrain soil to a slope that it would not naturally keep to (typically a steep, near-vertical or vertical slope). They are used to bound soils between two different elevations often in areas of terrain possessing undesirable slopes or in areas where the landscape needs to be shaped severely and engineered for more specific purposes like hillside farming or roadway overpasses.



Figure 2.3: Brick Retaining Wall Side Protection

- **Case 4: Stone Side Protection**

29. Stone pitching has been recommended especially downstream of hydraulic structures where erosive action is excessive (**Figure 2.4**). Proposed stone Pitching has 12 inches layer of revetments stone placed on a 6 inches spawl.

30. Pitching provides protection for canal/drain beds and side slopes adjoining the structures protection where the velocities are above 5 feet /sec or where the energy dissipation is involved or where the capacity and magnitude of the structure warrants the additional cost of stone pitching.





Figure 2.4: Proposed Stone Pitching at Confluence of Two (02) Drains

2.1.2 Repair/Rehabilitation of Canals/Distributaries

31. This proposed project focused on rehabilitation of distributaries along with hydraulic structures of Paharpur irrigation network. Following are the various types of side protections proposed for the restoration of distributaries / minor prism.

- Case 1: Brick Side Wall Protection
- Case 2: Concrete Side Wall Protection
- Case 3: Concrete Lining
- Case 4: Brick Retaining Wall Side Protection
- Case 5: Stone side Protection

• Case 1: Brick Side Wall Protection

32. Brick side protection has been proposed to restore the prism of distributaries and minors that are damaged due to flood. The side protection has been proposed in those distributaries / minors that have already brick lining or unlined reaches where embayment in sections was also observed as shown in **Figure 2.5**.

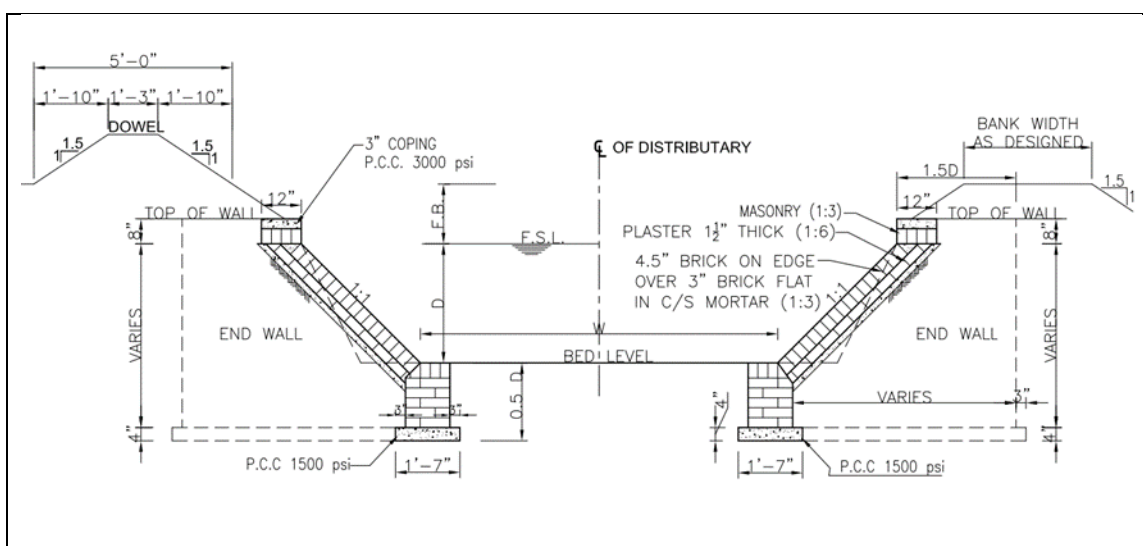
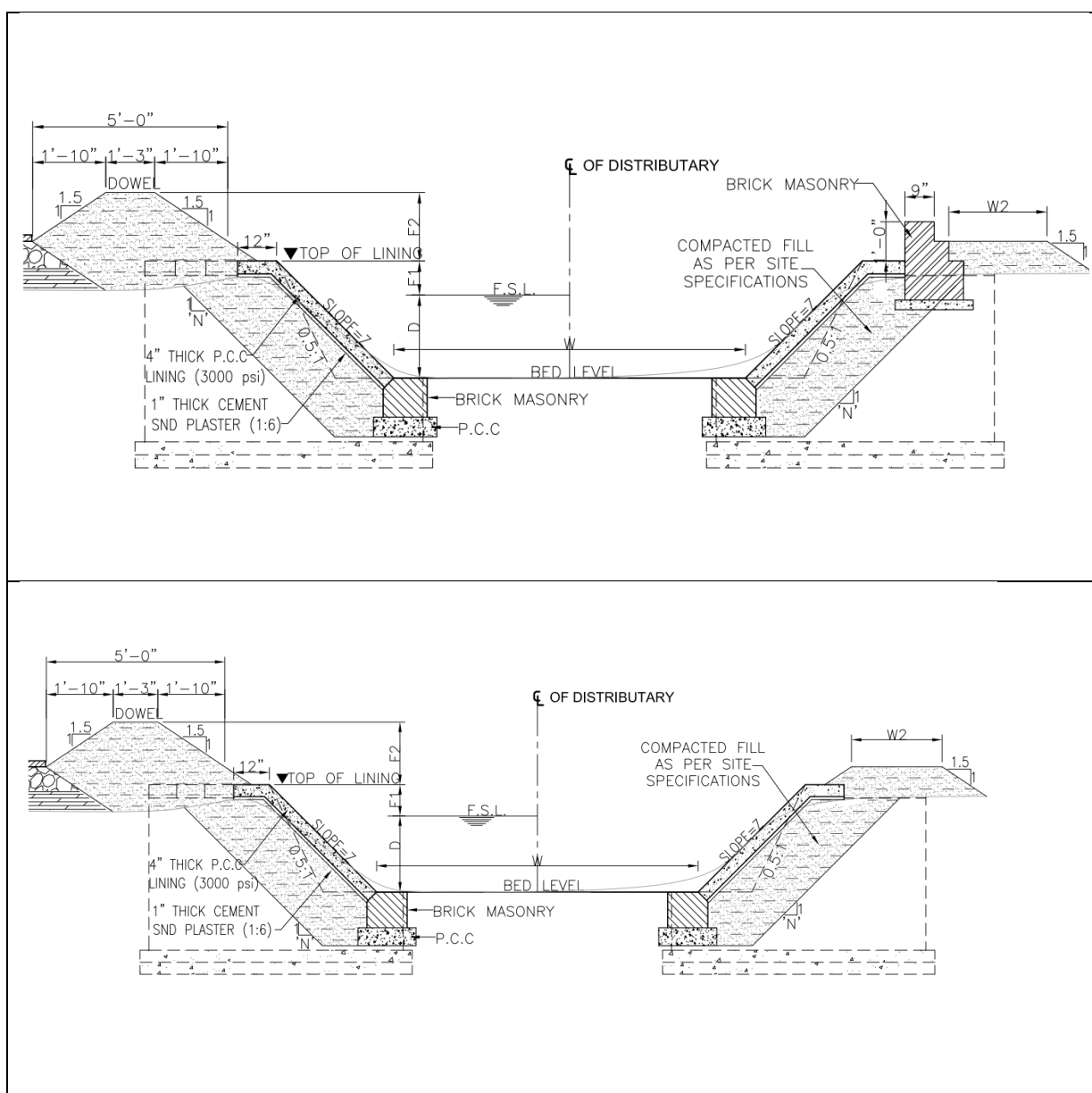


Figure 2.5: Case-1 Brick Side Protection

• **Case 2: Concrete Side Protection**

33. Concrete side protection has been proposed for highly scoured reaches of the distributaries and minors where existing reaches have already concrete lining on both sides (**Figure 2.6**). The purpose of providing concrete side protection is to protect the distributaries/minor from erosion during the flood. Total length of concrete side protection provided is 149050 ft. Concrete side protection has further been divided in five (05) cases.

- Case 2-A: Concrete Side Protection
- Case 2-B: Concrete Side Protection with Side Wall (L/R)
- Case 2-C: Concrete Side Protection with Side Wall (L&R)



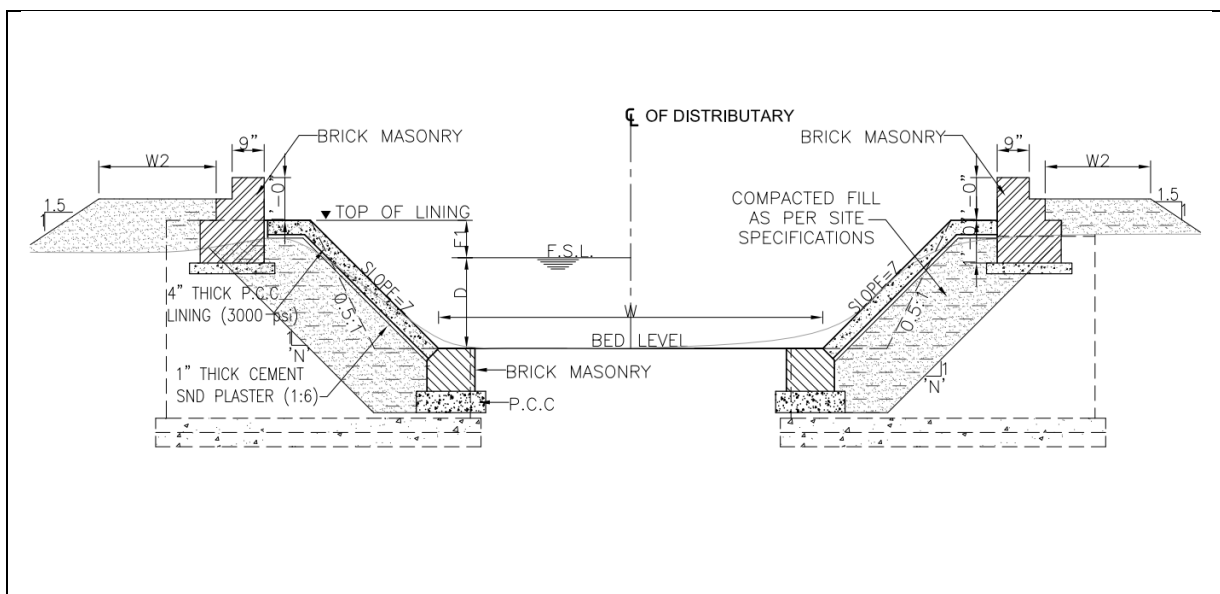


Figure 2.6: Case-2A, 2B & 2C Concrete Side Protection

- Case 3: Concrete Lining**

34. Existing distributaries and minors are concrete lined and have damages due to floods. Therefore, it has proposed to restore the prism of channel by providing concrete lining in damaged portions. The lining is provided with 4.0 inches thick concrete (1:2:4) over 1 inch thick 1:6 cement sand mortar placed on the moistened, compacted grade, as shown in **Figure 2.7**

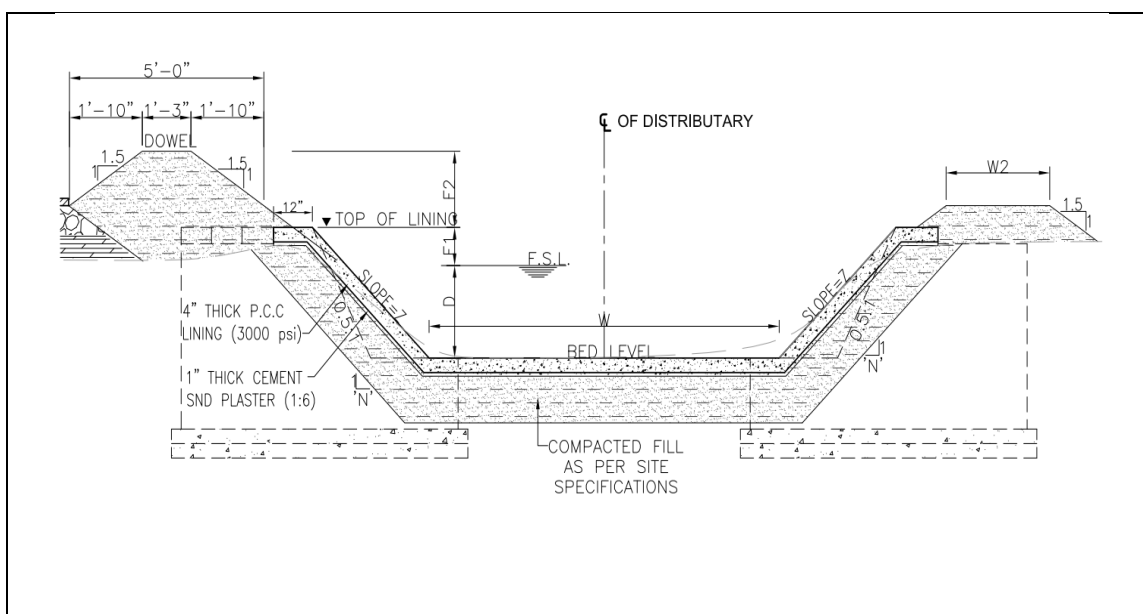


Figure 2.7: Concrete Lining



35. The retaining walls provided in distributaries are washed away / damaged due to floods. At these locations, side walls have been designed and proposed to be re-constructed as shown in **Figure 2.8**. Retaining walls are relatively rigid walls used for supporting soil laterally so that it can be retained at different levels on the two sides. Retaining walls are structures designed to restrain soil to a slope that it would not naturally keep to (typically a steep, near-vertical or vertical slope). They are used to bound soils between two different elevations often in areas of terrain possessing undesirable slopes or in areas where the landscape needs to be shaped severely and engineered for more specific purposes like hillside farming or roadway overpasses.



36. Stone pitching has been recommended especially downstream of falls & bridges where erosive action is excessive (**Figure 2.9**). Stone Pitching used mostly are 12 inches to layer of revetments stone placed on a 4 inches layer of graded filter ($\frac{1}{2}$ " – 2" over another 4 inches layer graded filter ($\frac{1}{8}$ – $\frac{1}{2}$ "). The revetment stone consist of a quarried rock ranging in weight from 20 to 50 Kg with the voids filled by rock sprawl ranging in size from 2 inches to 4 inches.

37. Pitching consists as protection for distributary beds and side slopes adjoining the structures protection where the velocities are above 5 feet /sec or where the energy dissipation is involved or where the capacity and magnitude of the structure warrants the additional cost of stone pitching.

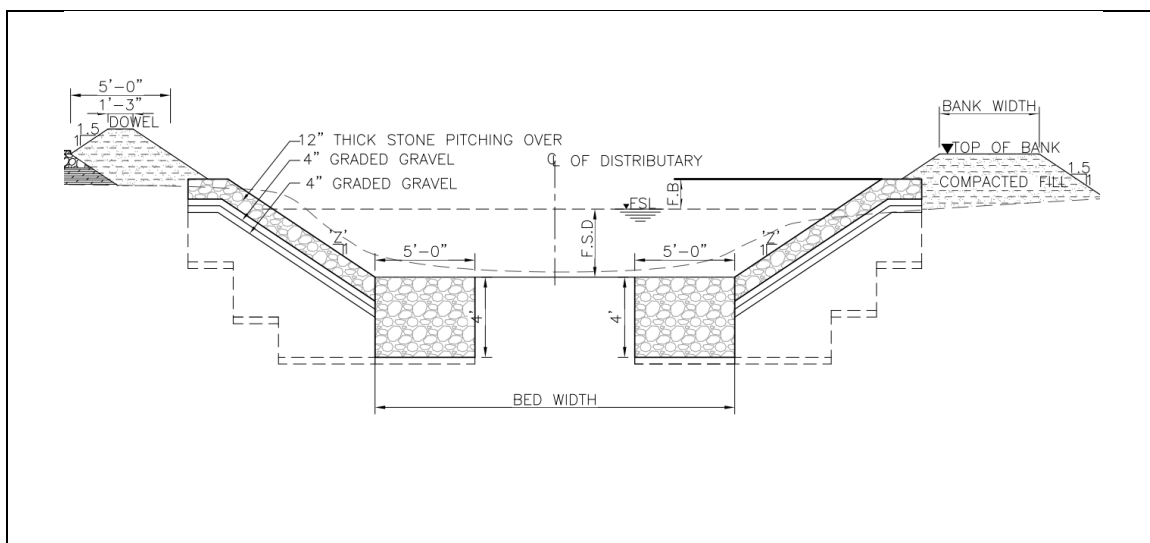


Figure 2.9: Case 5 - Stone Side Protection



3 METHODOLOGY

3.1 PURPOSE AND METHODOLOGY OF SOCIAL DUE DILIGENCE.

38. The ADB's Safeguard Policy Statement (SPS) 2009 with regard to involuntary resettlement aims to "avoid involuntary resettlement wherever possible or to minimize impacts if avoidance is not possible by exploring project and design alternatives; enhance or at least restore livelihoods of those affected by the Project relative to pre-project levels and to improve the standards of living of those poor and other vulnerable groups. Following this aim of the SPS, the EFAP package 03,04 and 5 of KP irrigation rehabilitation works has been carefully conceptualized to either avoid all potential social impacts of proposed subproject where possible or keep impacts to insignificant thresholds through adopting no or least impacts subproject's design. The social safeguard team of PMO and Consultant Nespak undertook due diligence of the proposed subproject to assess the land acquisition and resettlement (LAR) impacts of the subproject, screen subproject, and categorize under the SPS's projects categorization criterion for involuntary resettlement (IR) and Indigenous Peoples (IP) impacts.

3.2 METHODOLOGY ADOPTED BY PMO AND NESPAK

39. The LAR impact assessment was conducted based on detailed engineering design and available ROW land for rehabilitation works of the affected schemes. The proposed ROW has been assessed and local people were consulted to make sure that the acquisition of private land is not involved in the rehabilitation works of the identified affected schemes. The local communities and government officials were consulted on design and local people supported the rehabilitation works of the respective schemes falling under package-3, 4 and 5 because the locals will be facilitated through improved irrigation facilities and restoration of activities as was before the flood of 2022 which affected the irrigation network of the CRBC. During the consultation with local people, the ROW limits, potential impacts (noise, dust) along with mitigation measures were discussed with the local people. The local people and the government officials ensured their support during construction of the proposed bridge at every level.

3.3 FINDING OF DUE DILIGENCE

40. The due diligence of the proposed project sites was conducted by the social team of the consultant. The findings of the due diligence revealed that the project does not involve any land acquisition or assets displacement and loss of income. The entire land within the sub-projects area belonged to Irrigation Department, Government of the Khyber Pakhtunkhwa and there is no private ownership, encroachers/squatters and occupants exist in the sub-projects area. The entire work will be carried out in the existing RoW of the sub-projects. Hence, this Social Due Diligence Report has been prepared.

3.4 PROJECT/SUB PROJECT'S FUNDING

41. As described earlier that ADB with the assistance from the financiers Japan Fund for Prosperous and Resilient Asia and the Pacific (JFPR) has proposed emergency assistance to GOP through the Emergency Flood Assistance Project (EFAP). The GOP and ADB agreed on financing of the total EFAP at \$531 million of which Irrigation Department of Khyber Pakhtunkhwa component is about \$62 million. Hence, the proposed project includes Packages-3, 4 and 5 which are related to the rehabilitation works of the existing irrigation schemes of CRBC as well as rehabilitation and restoration of the FCCs in District Dera Ismail Khan.

3.5 SCOPE OF LAND ACQUISITION AND RESETTLEMENT (LAR)

42. The design of the affected schemes under these packages-3, 4 and 5 have been prepared rationally in such a way that the construction work associated with the project will not cause land acquisition, resettlement, or any legacy issues. It will not lead to encroachment or third-party use of the land, and neighboring communities will not experience disputes regarding the rehabilitation efforts.

43. Keeping in view the objectives of the study, the social team of NESPAK conducted Social Impact Assessment on July 14 to 19, 2023 and August 22 to 24, 2023 to ascertain social and resettlement impact of the sub-projects. The findings of the survey revealed that no private land is involved in the civil work. Moreover, no structure either residential or commercial will not be relocated as all sub-project activities will be carried out within RoW belonged to the KP Irrigation Department.

3.5.1 Involuntary Category

44. The involuntary resettlement impacts of ADB-supported projects are considered significant if 200 or more persons will be physically displaced from home or lose 10% or more of their productive or income-generating assets.
45. For those involving involuntary resettlement, a resettlement plan is prepared that is commensurate with the extent and degree of the impacts, the scope of physical and economic displacement and the vulnerability of the affected persons. Projects are classified into the following categories:

Category A. A proposed project is likely to have significant involuntary resettlement impacts. A resettlement plan, which includes assessment of social impacts, is required.

Category B. A proposed project includes involuntary resettlement impacts that are not deemed significant. A resettlement plan, which includes assessment of social impacts is required.

Category C. A proposed project has no involuntary resettlement impacts. No further action is required.

46. Keeping in view the project categorization under ADB Safeguard Policy Statement 2009, this subproject is classified as a Category "C" project as there will be no impact on the local community with respect to land acquisition or displacement of assets as

rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. The entire work will be carried out in the existing RoW of sub-project; hence Social Due Diligence Report has been prepared. The screening checklist of Involuntary Resettlement Impact Categorization is attached as **Annexure-I**.

3.5.2 Indigenous People Category

47. The project area was surveyed for identification of any indigenous people or groups having customary rights on use and access of land and natural resources, socioeconomic status, cultural and communal integrity and self-recognition as IPs. However, no such groups were found in the entire project area who can be categorized as IP. More specifically, the people consulted do not recognize themselves as IP or those falling under IP groups as described in IP policy of ADB's SPS. Therefore, the project is categorized as "C" for IP safeguards hence; no Indigenous peoples plan is required for this project. The screening checklist of Indigenous People Impact Categorization is attached as **Annexure-II**. Moreover, the **Table 3.1** depicts the IR and IP Impact Categorization on sub-projects falling under Packages-3, 4 and 5.

Table 3.1: Details of Sub-projects under Package-3, 4 and 5

Sr. No.	Scheme	IR	IP	Remarks
Package 3				
CANALS				
1.	Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No3	No Impact	No Impact	There will be no impact on the local community with respect to land acquisition, displacement of assets or disturbance of livelihood as rehabilitation work will be carried out in the existing ROW which is owned by the irrigation department. Moreover, No IPs exist in the proposed project area.
2.	Rehabilitation of damaged / washed away Drains Section of Katgarh Branch Drain No4	No Impact	No Impact	Do
3.	Rehabilitation of damaged / washed away Drains Section of Largi Drain No2	No Impact	No Impact	Do
4.	Rehabilitation of damaged / washed away Drains Section of Largi Drain No1	No Impact	No Impact	Do
5.	Rehabilitation of damaged / washed away Drains Section of Seed Farm Branch Drain	No Impact	No Impact	Do

Sr. No.	Scheme	IR	IP	Remarks
6.	Rehabilitation of damaged / washed away Drains Section of Bund Kurai Branch Drain	No Impact	No Impact	Do
7.	Rehabilitation of damaged / washed away Drains Section of Bund Kurai Main Drain	No Impact	No Impact	Do
8.	Rehabilitation of damaged / washed away Drains Section of Main Drain.	No Impact	No Impact	Do
9.	Rehabilitation of damaged / washed away Drains Section of Girsal Drain	No Impact	No Impact	Do
10.	Rehabilitation of damaged / washed away Drains Section of Girsal Pond Drain	No Impact	No Impact	Do
11.	Rehabilitation of damaged / washed away Drains Section of Jabbarwala Drain	No Impact	No Impact	Do
12.	Rehabilitation of damaged / washed away Drains Section of Ketch Drain	No Impact	No Impact	Do
13.	Rehabilitation of damaged / washed away Drains Section of Bilot Creek Drain	No Impact	No Impact	Do
DRAINS				
14.	Rehabilitation of damaged/washed away Canal Section of Disty # 2	No Impact	No Impact	There will be no impact on the local community with respect to land acquisition, displacement of assets or disturbance of livelihood as rehabilitation work will be carried out in the existing ROW which is owned by the irrigation department. Moreover, No IPs exist in the proposed project area.
15.	Rehabilitation of damaged/washed away Canal Section of Disty # 3	No Impact	No Impact	Do

Sr. No.	Scheme	IR	IP	Remarks
16.	Rehabilitation of damaged/washed away Canal Section of Girsal Feeder	No Impact	No Impact	Do
17.	Rehabilitation of damaged/washed away Canal Section of Girsal Minor	No Impact	No Impact	Do
18.	Rehabilitation of damaged/washed away Canal Section of Shah Kot Minor	No Impact	No Impact	Do
19.	Rehabilitation of damaged/washed away Canal Section of Shah Kot Feeder	No Impact	No Impact	Do
20.	Rehabilitation of damaged/washed away Canal Section of Band Kurai Minor	No Impact	No Impact	Do
21.	Rehabilitation of damaged/washed away Canal Section of Band Kurai Branch	No Impact	No Impact	Do
22.	Rehabilitation of damaged/washed away Canal Section of Ketch Minor	No Impact	No Impact	Do
23.	Rehabilitation of damaged/washed away Canal Section of Paharpur disty	No Impact	No Impact	Do
24.	Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 118500-122300)	No Impact	No Impact	Do
25.	Rehabilitation of damaged/washed away Canal Section of Old Paharpur canal (RD. 130000-160000)	No Impact	No Impact	Do
26.	Rehabilitation of damaged/washed away Canal Section of Civil Minor	No Impact	No Impact	Do
27.	Rehabilitation of damaged/washed away Canal Section of Rakh disty	No Impact	No Impact	Do

Sr. No.	Scheme	IR	IP	Remarks
28.	Rehabilitation of damaged/washed away Canal Section of Kat Garh Minor	No Impact	No Impact	Do
29.	Rehabilitation of damaged/washed away Canal Section of Bigwani Minor	No Impact	No Impact	Do
30.	Rehabilitation of damaged/washed away Canal Section of Takarwah disty	No Impact	No Impact	Do
Package 4(Lot1 & 2)				
Rehabilitation of Distributaries Works Lot-1: CRBC Irrigation Division DI Khan				
31.	Rehabilitation of Disty No.04 & its system.	No Impact	No Impact	There will be no impact on the local community with respect to land acquisition, displacement of assets or disturbance of livelihood as rehabilitation work will be carried out in the existing ROW which is owned by the irrigation department. Moreover, No IPs exist in the proposed project area.
32.	Rehabilitation Dera Disty & its system.	No Impact	No Impact	Do
33.	Rehabilitation Mehmood Disty & Nawab Minor.	No Impact	No Impact	Do
34.	Rehabilitation of Disty No.05 & its system.	No Impact	No Impact	Do
35.	Rehabilitation of Disty No. 5-A, Disty No.06 & its system.	No Impact	No Impact	Do
36.	Rehabilitation of Disty No.07, 7-A & its system i/c escape channel	No Impact	No Impact	Do
37.	Rehabilitation of Disty No.08, 8-A & its system	No Impact	No Impact	Do
38.	Rehabilitation of Disty No.09 & its system	No Impact	No Impact	Do
39.	Rehabilitation of Disty No.10, 10-A & its system	No Impact	No Impact	Do
40.	Rehabilitation of Disty No.11, 11-A & its system	No Impact	No Impact	Do
41.	Rehabilitation of Disty No.12 & its system	No Impact	No Impact	Do

Sr. No.	Scheme	IR	IP	Remarks
42.	Rehabilitation of Disty No.13 & its system	No Impact	No Impact	Do
43.	Rehabilitation of Disty No.14 & its system i/c escape channel	No Impact	No Impact	Do
Rehabilitation of Distributaries Works Lot-2: CRBC Irrigation Division DI Khan				
44.	Rehabilitation of Disty No.15 & its system i/c escape channel	No Impact	No Impact	There will be no impact on the local community with respect to land acquisition, displacement of assets or disturbance of livelihood as rehabilitation work will be carried out in the existing ROW which is owned by the irrigation department. Moreover, No IPs exist in the proposed project area.
45.	Rehabilitation of Disty No.16, 16-A & its system i/c escape channel	No Impact	No Impact	Do
46.	Rehabilitation of Minor Disty No.16.	No Impact	No Impact	Do
47.	Rehabilitation of Disty No.17 & its system i/c escape channel	No Impact	No Impact	Do
48.	Rehabilitation of Disty No.18 & its system i/c escape channel	No Impact	No Impact	Do
49.	Rehabilitation of Disty No.18-A & its system i/c escape channels	No Impact	No Impact	Do
50.	Rehabilitation of Disty No.19 & its system i/c escape channel	No Impact	No Impact	Do
51.	Rehabilitation of Disty No.20, 20-A & its system i/c escape channel	No Impact	No Impact	Do
52.	Rehabilitation of Disty No.21 & its system i/c escape channel	No Impact	No Impact	Do
53.	Rehabilitation of Disty No.22 & its system i/c escape channel	No Impact	No Impact	Do
54.	Rehabilitation of Disty No.23 & its system	No Impact	No Impact	Do



Sr. No.	Scheme	IR	IP	Remarks
Package 5				
FCCs				
55.	FCC-1	No Impact	No Impact	There will be no impact on the local community with respect to land acquisition, displacement of assets or disturbance of livelihood as rehabilitation work will be carried out in the existing ROW which is owned by the irrigation department. Moreover, No IPs exist in the proposed project area.
56.	FCC-2	No Impact	No Impact	Do
57.	FCC-3	No Impact	No Impact	Do
58.	FCC-4	No Impact	No Impact	Do
59.	FCC-5	No Impact	No Impact	Do
60.	FCC-6	No Impact	No Impact	Do
61.	FCC-7	No Impact	No Impact	Do
62.	FCC-8	No Impact	No Impact	Do
63.	FCC-9	No Impact	No Impact	Do
64.	FCC-10	No Impact	No Impact	Do
65.	FCC-11	No Impact	No Impact	Do
66.	FCC-12	No Impact	No Impact	Do
67.	FCC-13	No Impact	No Impact	Do
68.	FCC-14	No Impact	No Impact	Do
69.	FCC-15	No Impact	No Impact	Do
70.	FCC-16	No Impact	No Impact	Do
71.	FCC-17	No Impact	No Impact	Do
72.	FCC-18	No Impact	No Impact	Do
73.	FCC-19	No Impact	No Impact	Do
74.	FCC-20	No Impact	No Impact	Do
75.	FCC-21	No Impact	No Impact	Do
76.	FCC-22	No Impact	No Impact	Do
77.	FCC-23	No Impact	No Impact	Do
78.	FCC-24	No Impact	No Impact	Do
79.	FCC-25	No Impact	No Impact	Do
80.	FCC-26	No Impact	No Impact	Do
81.	FCC-27	No Impact	No Impact	Do
82.	FCC-28	No Impact	No Impact	Do
83.	FCC-29	No Impact	No Impact	Do

4 SOCIO ECONOMIC PROFILE

4.1 DISTRICT DERA ISMAIL KHAN AT A GLANCE

48. The sub-projects area falls in district Dera Ismail Khan. Dera Ismail Khan often abbreviated to DI Khan is a city and capital of Dera Ismail Khan District, located in Khyber Pakhtunkhwa Province, Pakistan. It is the 37th largest city of Pakistan and fifth largest in the province of Khyber Pakhtunkhwa by population. D.I Khan is situated on the west bank of the Indus River, at its junction with the Gomul River. It is 300 kilometres (190 mi) south of the provincial capital Peshawar, and 230 kilometres (140 mi) northwest of Multan, Punjab. Total population of the district is 1,693,594 as per census of 2017 with density of 180/km². The district is subdivided into five tehsils i.e. Dera Ismail Khan, Kulachi, Daraban, Parova and Paharpur spread over 47 Union Councils.
49. DI Khan is located in the historical Derajat region, which was established in the 15th century, when Baloch people were invited to settle the region by Shah Husayn, of the Langah Sultanate of Multan. Shah Husayn being unable to hold his trans-Indus possessions, assigned the region around DI Khan to Sardar Malik Sohrab Khan Dodai Baloch in 1469 or 1471 and appointed him as "Jagir". Malik originally hailed from the Makran District of southwestern Balochistan province. His success led to the migration of other Makrani tribesmen, one of which, Ghazi Khan, founded the city of Dera Ghazi Khan further south. Malik's son, Ismail Khan, is traditionally believed to have founded the city of Dera Ismail Khan, though the Emperor Babar passed through the region in 1506 and made no mention of the city.
50. DI Khan was ruled by nine generations of Baloch leaders descended directly from Ismail Khan. The last, Nusrat Khan, was removed from power after the city was captured by Ahmad Shah Durrani in 1750. In 1794, the city was granted to Nawab Muhammad Khan Sadozai by Shahzada Kamran Durrani.
51. The city is connected to Bannu via the highway, which further connects it to the provincial capital of Peshawar via Kohat and Darra Adam Khel. Another road connects DI Khan to Mianwali through Chashma Barrage, and another connects the city to Zhob. The third major road connects it to Bhakkar in Punjab, situated on the eastern bank of the Indus River. A bridge on the Indus River was constructed in the early 1980s, before which the approach to Bhakkar was made through a boat bridge. Another road connects it to district Tank which further leads towards Jandola-Angoor Adda areas of South South Waziristan district at North west and Pezu on eastern side.
52. DI Khan is at the terminus of the Hakla–Dera Ismail Khan Motorway, a 280-km, four-lane controlled access motorway that is to extend from the Hakla Interchange on the M1 Motorway, near Islamabad to DI Khan.
53. The population is the mix of ethnic Balochi and pashtun segments, while a significant segment of Urdu speaking immigrants is also present. Urdu, the national language is



understood and spoken by all, while Seraiki is the native language and language of people. Pashto is also spoken, but is mostly restricted to the Pashtuns only.

4.2 GENDER SITUATION

54. Rural-women are major contributors in four sub-sectors of the rural economy, crop production, livestock rearing, cottage industry, household and family maintenance activities, such as transporting water, fuel and fodder to and from the home, food preparation and preservation and caring for children. Most of the women stay home and only travel outside the village in case of visit to relatives and to hospitals in nearby towns in case of health emergencies. Whereas, females in urban settings were participating in different type of livelihood earning activities.



5 INSTITUTIONAL ARRANGEMENT

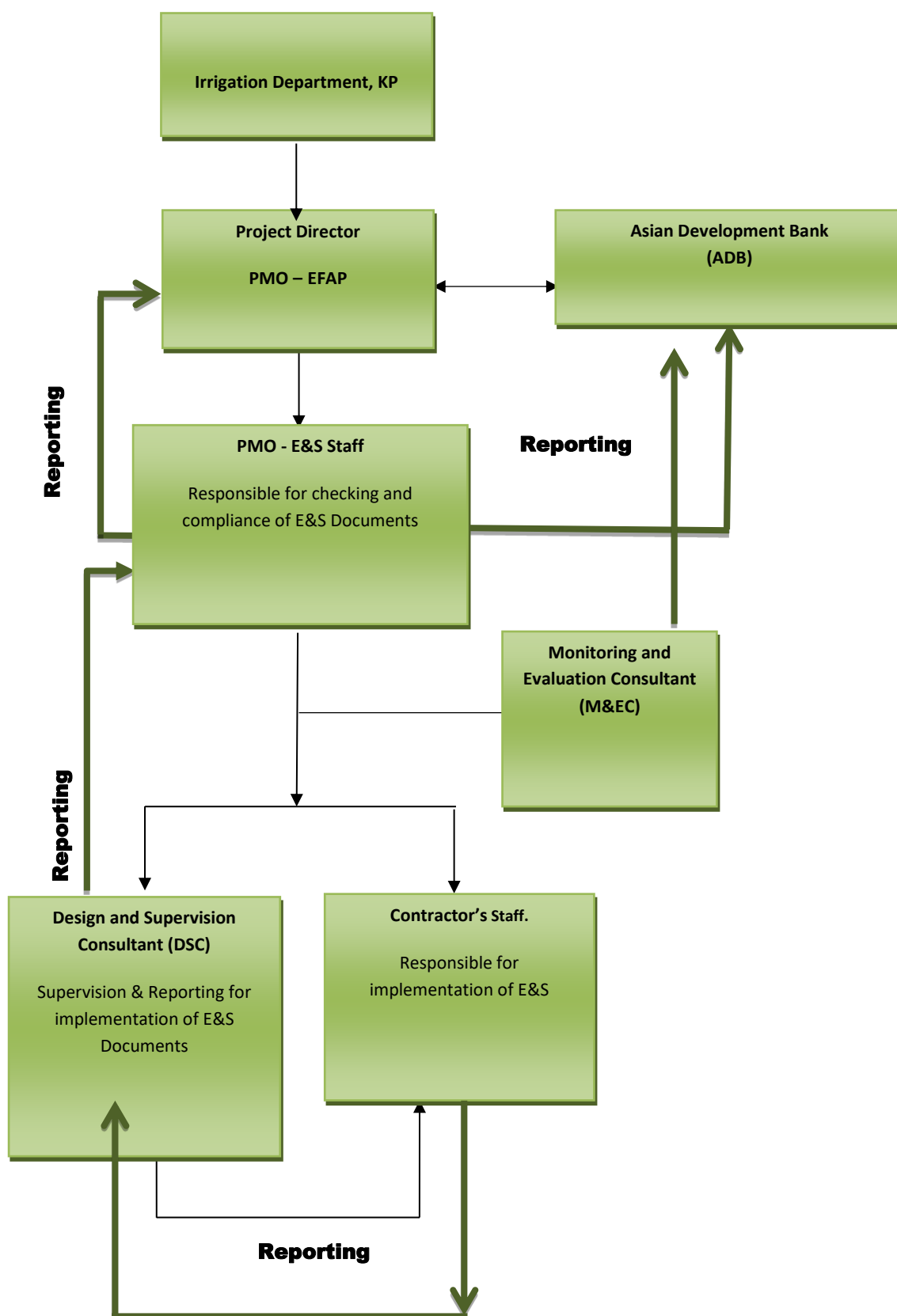
55. The provincial Local Government is the Project Executing Agency while the PMO is acting an Implementation Agency (IA) under Irrigation KP Department. The overall coordination will be provided by Project Management Unit (PMO) located in District Sawabi (headed by the Project Director) in addition to recruitment of PRF consultant, contract signing and preparation of key reports. The Social and Environment team is headed by Deputy Director and the design and due diligence of both social and environment are the responsibility of the Nespak Consultant

5.1 OVERALL OVERSIGHT ARRANGEMENTS

56. This section describes the responsibilities required for the implementation of EMP in conjunction with the Irrigation Department (PMO), Environmental and Social Unit (ESU), Design and Supervision Consultants (DSC), Monitoring and Evaluation Consultants (MEC) and Construction Contractor (CC). The proposed project will be managed through already existing Project Management Office (PMO) EFAP. The following staff will be involved in the implementation of ESMP:

- PMO EFAP;
- Environmental and Social Unit (ESU) of PMO;
- ADB Experts;
- Design and Supervision Consultant (DSC) Environmental and Social Staff;
- Monitoring and Evaluation Consultants (M&E); and
- Contractor(s).

The organizational setup for implementation of EMP during construction phase is provided in **Figure 5.1**





5.2 ROLES AND RESPONSIBILITIES

5.2.1 Environmental and Social Unit (ESU) of PMO

57. Overall responsibilities include:

- To ensure implementation of E&S safeguard documents;
- To ensure that the proposed sub-project is implemented in an environment friendly manner,
- Maintaining interface with the other lined departments/stakeholders; and
- Reporting to the ADB on status of E&S safeguard document's implementation.

5.2.2 ADB

58. The main role of ADB is to ensure that screening and categorization activity as well as implementation of safeguard documents is conducted as per ADB SPS 2009.

5.2.3 Design and Supervision Consultant (DSC)

59. Overall responsibilities of Design and Supervision Consultant include:

- Supervising, facilitating and coordinating implementation of environmental and social plans;
- Identifying any issues of non-compliance and maintain a record;
- Interacting with stakeholders for their concerns about the construction activities.
- Reviewing E&S documents and revising it, if required.

5.2.4 Monitoring and Evaluation Consultant (M&E)

60. An independent external monitor will be hired to monitor and provide external monitoring reports of the E&S implementation. M&E consultant will report directly to proponent (ESU of PMO)

5.2.5 Construction Contractor(s)

61. Contractor(s) will be responsible to implement the proposed project in an environment friendly manner. The construction contract will have appropriate clauses to bind the contractor for the above obligation.

6 STAKEHOLDER CONSULTATION

6.1 GENERAL

62. Stakeholders' involvement especially the local population is an important feature of social assessment study and can lead to a better and more acceptable decision-making regarding the project design and its implementation. It gives the feeling of an ownership to the local population. Consultation, is an integral part of IR planning and social safeguard documents preparation and implementation strategy for the project with LAR impacts. Consultation is an on-going process that: (i) begins in the project preparation stage and is carried out on an on-going basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information in manner readily accessible and understandable to affected people and beneficiaries; (iii) enables to document and address the concerns of stakeholders; iv) is undertaken in an atmosphere free of intimidation or coercion and 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 stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues. Consultation is carried out in a manner commensurate with social fabric of the project area and the impacts on affected communities.

63. Under the proposed Project, public consultations were carried out in the subproject area with the local community members and the officials of the Irrigation department. These consultations were carried out in August 22-24, 2023, April 05-07, 2024 and July 23-27, 2024. The consultations were carried out in eight settlements in which 67 participants participated collectively. The feedbacks and issues raised during the consultations were recorded and documented for developing the strategy. The specimen list of participants is attached as **Annexure III** while the pictures are depicted in **Photolog**.

6.2 OBJECTIVES

64. The objectives of stakeholder consultations were to contribute openness, transparency and dialogue. The concerned stakeholder groups were identified to include in the assessment process.

65. The objectives of stakeholders' engagement include:

- Informing the stakeholders about the proposed Project;
- Providing an opportunity to those who remained unable to present their views and values, therefore allowing more sensitive consideration of mitigation measures and trade-offs;
- Providing those involved with planning the proposal with an opportunity to ensure that the benefits of the proposal are maximized and that no major impacts have been overlooked;
- Providing an opportunity for the public to influence the project design in a positive manner;
- Increasing public confidence in front of proponent, reviewers and decision makers;

- Providing better transparency and accountability in decision making;
- Reducing conflict through the early identification of contentious issues, and working through these to find acceptable solutions;
- Creating a sense of ownership of the project in the minds of the stakeholders; and
- Developing proposals which are truly sustainable.

66. More intangible benefits flow from the public involvement as the participants realize that their ideas can help to improve the Project. People gain confidence and self-esteem through taking part in the decision-making process and perceptions are expanded by meeting and exchanging views with people who have different values and ideas.

6.3 STAKEHOLDER IDENTIFICATION

67. The first step for the stakeholder consultation is the identification of the stakeholders. Irrigation Department KP is the Project Proponent for the proposed Project. As per definition, stakeholder is an entity which is concerned with the proposed Project in any way. Direct stakeholders are those entities which are directly concerned with the Project. The Project has both primary as well as secondary stakeholders.

68. The primary stakeholders include all the local people because they suffer during flood situation, Provincial and District Level Government Departments of KP such as Environmental Protection Department (EPD), Irrigation Department and Agriculture Department, etc. However, the secondary stakeholders include the public and private agencies involved in the implementation of the Project.

6.4 COMMUNITY CONSULTATIONS

69. For ascertaining the perceptions of different stakeholders about the project (during/ after construction) meetings were held with local communities and anticipated beneficiaries of the project within the subproject area. These meetings were held in an open atmosphere, in which participants expressed their views freely. Informal group discussions were also held as an additional tool for the assessment of the perceptions of the stakeholders about the project and potential impacts both positive and adverse likely to occur due to its implementation. The views of the local residents and general public were formally recorded and effort was made to make those beneficial for the Project.

6.4.1 Locations of the Public Consultations and Participation

70. The detail of the locations of consultations is provided in the **Table 6.1**.

Table 6.1: Locations of Consultations

Sr.No.	Settlement	No. of Participants	Tehsil	District
Package 3				
1	Kech	08	D I Khan	D I Khan
2	Himmat Wala	10	D I Khan	D I Khan
3	Niaziabad	05	D I Khan	D I Khan
Package 4				
4	Kurai	09	D I Khan	D I Khan

Sr.No.	Settlement	No. of Participants	Tehsil	District
5	Darban Khurd	11	D I Khan	D I Khan
Package 5				
6	Rangpur	07	D I Khan	D I Khan
7	Kutti	07	D I Khan	D I Khan
8	Band Kurai	10	D I Khan	D I Khan

6.4.2 Findings of Community Consultations

71. During the consultations, it was assessed that mostly people were aware about the project and its benefits. It is also worth noting that at many consultations community were briefed about all three packages as they were near to them that for instance included canals, distributaries and FCCs. During discussions, participants have shown keen interest in discussion, gave valuable suggestions and also raised various questions. The local people expressed their willingness and cooperation with the project staff during survey and implementation of the project.

72. The question raised and response given are provided in **Table 6.2** whereas, pictorial view of the community consultations, data collection and other filed activities is depicted as **Photolog**.

Table 6.2: Consultation Meetings

Sr. No.	Questions/Concerns Raised By Participants	Responses of Team Consultant
1.	Is there any land acquisition involved due to rehabilitation work of the irrigation schemes?	It was explained to the participants that the construction work will be carried out in existing ROW. Hence, no land acquisition will be involved.
2.	Is there any fear regarding loss of income of the local inhabitants?	It was briefed to the participants that during the site visit for the proposed schemes under Packages 3, 4, and 5, no livelihood activities were being carried out within the existing Right of Way (ROW) of the identified schemes. Therefore, there will be no loss of livelihood for the local people.
3.	Local skilled and unskilled labour should be employed in the project construction work.	Employment opportunities will be created during construction. The bidding documents will include provisions for engaging local labour and contractors will provide jobs to the locals on priority basis.
4.	Due to construction activities as well as influx of labor, movement of the citizens particularly of females, residing in the nearby villages will be restricted.	In order to tackle this situation, construction should be carried out in scheduled hours. So that after construction hours, local community, particularly females can easily move in the area.
5.	Dust and noise during construction activities will disturb the local community.	All protective measures should be taken to manage the dust and noise during construction phase of the proposed project.
6.	What will be benefit of the project?	The proposed rehabilitation activities will not only improve the conditions of the existing operational disties but also make them functional which are currently not in operational stage. This will provide the water to the



Sr. No.	Questions/Concerns Raised By Participants	Responses of Team Consultant
		allocated water user community of CRBC to improve their livelihood as of pre-flood situation.

7 GRIEVANCE REDRESSAL MECHANISM

73. The borrower/client will establish a mechanism to receive and facilitate resolution of the local communities during project/scheme/subproject rehabilitation. The grievance mechanism will be scaled to the impacts of the project if any, it should address concerns and complaints promptly, using an understandable and transparent process that is culturally appropriate, gender responsive, and accessible to the all locally. The mechanism should not impede access to the country's judicial or administrative remedies.
74. Local Level Grievance Redressal Committees (LGRCs) have been notified on dated August 08, 2024 in order to address grievances receive from local community and is annexed as **Annexure-IV**. The PMO has also notified project level Grievance Redressal Committee (GRC) at Project Management Office on dated June 27, 2024 annexed as **Annexure-V**.
75. To ensure women have access to the grievance mechanism, separate Focus Group Discussions (FGDs) will be held with them to design protocols that are suited to their needs including procedures and mechanisms to enable their access to the mechanism without any hurdle or cultural norms.
76. The complaint register will be placed at an accessible location (Union Council office, mosque, or at contractor camp site) for respective community so anyone can register their complaint in this register and on weekly basis, it will be checked by the GRC. In case of any complaints, the following mechanism will be adopted to resolve it, the PMCSC will ensure the presence of the GRC officer in the Contractor camp office.
77. GRC will resolve the compliant in a week time and inform in writing the action taken against that grievance.
78. If the complaint cannot be resolved at the GRC level, the issue will be brought to the notice in Irrigation Department and from there if not resolved will go to the 3rd tier Project Director Office, the 2nd and 3rd tier formation of GRC will be advised by ADB TA Consultant for GRC.

8 SUB-PROJECTS RESETTLEMENT IMPACTS

79. During the impact assessment survey, data regarding the impacts of subprojects was collected. However, the field investigations reveal that the overall adverse impacts of the subproject on the local people, land, structure, crops, trees, business, and employment etc are not envisaged, while on the other hand, it will benefit the local people. The rehabilitation work of the affected schemes will be carried out to restore the irrigation networks and flood carrier channels to its original position. The locals will be facilitated and able to irrigate their cultivable land through well rehabilitated irrigation network. Moreover, protection work will save their cultivated land by inundation.

8.1 LOSS OF LAND

80. All civil works will be carried out within the existing RoW under these packages-3, 4 and 5. There will be no impact on the local community with respect to land acquisition or displacement of assets as rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. **Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged..** The ownership confirmation of RoW is attached as **Annexure-VI**.

8.2 POSITIVE IMPACTS

The subproject will provide an essential support to the high rise floods. It will save many settlements and fertile agriculture land to be inundated. Moreover, it will reduce the soil erosion which will prove beneficial for the local farmers. The subprojects will provide more benefits in shape of socio-economic prosperity of the public. The implementation of subproject shall bring about a remarkable progress and prosperity to the inhabitants of subproject area.

9 CONCLUSION AND RECOMMENDATION

81. The main conclusion drawn from the due diligence study is outlined below:

- There will be no impact on the local community with respect to land acquisition or displacement of assets as rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. Due to which these packages are categorized as “C” for which SDDR has been prepared for schemes of package 03, 04 and 05 Khyber Pakhtunkhwa Irrigation Department (KPID). The scope of the schemes involves only reconstruction and rehabilitation of irrigation schemes as well as flood carrier channels damaged in 2022 Flood;
- In all schemes. The Khyber Pakhtunkhwa Irrigation Department (KPID) is the custodian of the land parcels and no impacts on crops, trees observed by the Consultant safeguard team during due-diligence;
- The PMO safeguard unit will ensure the presence of social safeguard in the PMCSC team who will identify and report any unanticipated impacts during project implementation and will inform ADB or Project Director for corrective measures in compliance with ADB SPS 2009 or the project Environment and social Framework; and
- The LGRC has been notified locally at field level and also at the project level, the GRC register will be placed at Contractor camp office, the GRC TA Consultant ADB will advise the PMO on formation of different tiers of GRC and will further advise to notify all tiers before the commencements of civil works

9.1 RECOMMENDATION

82. In view of the above conclusions, the consultants are of the view that rehabilitation of the subprojects under package-3, 4 and 5 is very essential to restore the effective irrigation system as well as to restore the flood carrier channels.

ANNEXURES

**ANNEXURE-I: INVOLUNTARY RESETTLEMENT IMPACT
CATEGORIZATION**

INVOLUNTARY RESETTLEMENT IMPACT CATEGORIZATION

Date: 10-10-2023

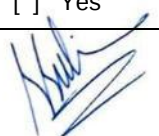
A. Instructions (i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.																															
B. Project Data <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Country/Project No./Project Title</td> <td style="width: 10%;">:</td> <td colspan="2">Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 5: Rehabilitation of FCCs in CRBC Irrigation Division DI Khan. Irrigation Division Flood Protection Works Khyber Pakhtunkhwa Irrigation</td> </tr> <tr> <td>Department/ Division</td> <td>:</td> <td colspan="2">Central and West Asia Department (CWRD), Pakistan</td> </tr> <tr> <td>Processing Stage</td> <td>:</td> <td colspan="2"></td> </tr> <tr> <td>Modality</td> <td>:</td> <td colspan="2"></td> </tr> </table> <table style="width: 100%; border: none;"> <tr> <td>☐ Project Loan</td> <td>☐ Program Loan</td> <td>☐ Financial Intermediary</td> <td>☐ General Corporate Finance</td> </tr> <tr> <td>☐ Sector Loan</td> <td>☐ MFF</td> <td>☒ Emergency Assistance</td> <td>☐ Grant</td> </tr> <tr> <td>☐ Results-based lending³³</td> <td></td> <td>☐ Other financing modalities</td> <td></td> </tr> </table>				Country/Project No./Project Title	:	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 5: Rehabilitation of FCCs in CRBC Irrigation Division DI Khan. Irrigation Division Flood Protection Works Khyber Pakhtunkhwa Irrigation		Department/ Division	:	Central and West Asia Department (CWRD), Pakistan		Processing Stage	:			Modality	:			☐ Project Loan	☐ Program Loan	☐ Financial Intermediary	☐ General Corporate Finance	☐ Sector Loan	☐ MFF	☒ Emergency Assistance	☐ Grant	☐ Results-based lending ³³		☐ Other financing modalities	
Country/Project No./Project Title	:	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 5: Rehabilitation of FCCs in CRBC Irrigation Division DI Khan. Irrigation Division Flood Protection Works Khyber Pakhtunkhwa Irrigation																													
Department/ Division	:	Central and West Asia Department (CWRD), Pakistan																													
Processing Stage	:																														
Modality	:																														
☐ Project Loan	☐ Program Loan	☐ Financial Intermediary	☐ General Corporate Finance																												
☐ Sector Loan	☐ MFF	☒ Emergency Assistance	☐ Grant																												
☐ Results-based lending ³³		☐ Other financing modalities																													
C. Involuntary Resettlement Category ☒ New ☐ Recategorization — Previous Category ☐																															
☐ Category A	☐ Category B	☒ Category C	☐ Category FI																												
D. Comments <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> Project Team Comments: Scope of Work under Package 5 is rehabilitation of existing Flood Carrier Channels (FCC). There is no land acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. ROW is owned by KPID. Name: Engr. Javed Khattak Designation: Project Director Signature & Stamp: Mamraiz Khan, Deputy Director (Environmental & Social Safeguard) </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> OSFG Comments: </td> </tr> </table>				Project Team Comments: Scope of Work under Package 5 is rehabilitation of existing Flood Carrier Channels (FCC). There is no land acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. ROW is owned by KPID. Name: Engr. Javed Khattak Designation: Project Director Signature & Stamp: Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)	OSFG Comments:																										
Project Team Comments: Scope of Work under Package 5 is rehabilitation of existing Flood Carrier Channels (FCC). There is no land acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. ROW is owned by KPID. Name: Engr. Javed Khattak Designation: Project Director Signature & Stamp: Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)	OSFG Comments:																														
E. Approval																															
Proposed by: Project Team Leader, (CWRD, Pakistan) Date:		Reviewed by: Social Development Specialist (Safeguards), OSFG Date:																													
Social Development Specialist, (CWRD, Pakistan) Date:		Approved by: Bruce Dunn, Director, OSFG Date:																													
Endorsed by: Director, (CWRD, Pakistan) Date:		☐ Highly Complex and Sensitive Project																													

³³ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Involuntary Resettlement Impact Categorization Checklist

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
Involuntary Acquisition of Land				
1. Will there be land acquisition?		✓		There will be no impact on the local community with respect to land acquisition or displacement of assets as rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged.
2. Is the site for land acquisition known?		✓		Not Applicable as no land acquisition is involved in the respective rehabilitation/ restoration work.
3. Is the ownership status and current usage of land to be acquired known?		✓		Same as above
4. Will easement be utilized within an existing Right of Way (ROW)?		✓		No easement will be disturbed
5. Will there be loss of shelter and residential land due to land acquisition?		✓		No loss of shelter is involved.
6. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		No loss of agricultural and other productive assets as no land acquisition is involved.
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		No loss of crops, trees, and fixed assets as no land acquisition is involved.
8. Will there be loss of businesses or enterprises due to land acquisition?		✓		No loss of businesses or enterprises as no land acquisition is involved.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		No loss of income sources and means of livelihoods as no land acquisition is involved.
Involuntary restrictions on land use or on access to legally designated parks and protected areas				
10. Will people lose access to natural resources, communal facilities, and services?		✓		There is no impact on such resources and services as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department.
11. If land use is changed, will it have an adverse impact on social and economic activities?		✓		No change is occurred in existing land use.
12. Will access to land and resources owned communally or by the state be restricted?		✓		There is no restriction on such resources as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department. Therefore, no impact is envisaged on the current land use.
Information on Displaced Persons:				
Any estimate of the likely number of persons that will be displaced by the Project? [✓] No [] Yes				
If yes, approximately how many? N/A				
Are any of them poor, female-heads of households, or vulnerable to poverty risks? [✓] No [] Yes				
Are any displaced persons from indigenous or ethnic minority groups? [✓] No [] Yes				

Note: The project team may attach additional information on the project, as necessary.


 Mamraiz Khan, Deputy Director
 (Environmental & Social Safeguard)

INVOLUNTARY RESETTLEMENT IMPACT CATEGORIZATION

Date: 10-10-2023

A. Instructions (i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.																							
B. Project Data <table border="0"> <tr> <td>Country/Project No./Project Title</td> <td>:</td> <td colspan="2">Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 4: Rehabilitation of Distributaries Works Lot-1&2: CRBC Irrigation Division DI Khan</td> </tr> <tr> <td>Department/ Division</td> <td>:</td> <td colspan="2">Central and West Asia Department (CWRD), Pakistan</td> </tr> <tr> <td>Processing Stage</td> <td>:</td> <td colspan="2"></td> </tr> <tr> <td>Modality</td> <td>:</td> <td colspan="2"></td> </tr> <tr> <td> ☐ Project Loan ☐ Program Loan ☐ Sector Loan ☐ MFF ☐ Results-based lending⁴ </td> <td></td> <td> ☐ Financial Intermediary ☒ Emergency Assistance ☐ Other financing modalities </td> <td> ☐ General Corporate Finance ☐ Grant </td> </tr> </table>				Country/Project No./Project Title	:	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 4: Rehabilitation of Distributaries Works Lot-1&2: CRBC Irrigation Division DI Khan		Department/ Division	:	Central and West Asia Department (CWRD), Pakistan		Processing Stage	:			Modality	:			☐ Project Loan ☐ Program Loan ☐ Sector Loan ☐ MFF ☐ Results-based lending ⁴		☐ Financial Intermediary ☒ Emergency Assistance ☐ Other financing modalities	☐ General Corporate Finance ☐ Grant
Country/Project No./Project Title	:	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 4: Rehabilitation of Distributaries Works Lot-1&2: CRBC Irrigation Division DI Khan																					
Department/ Division	:	Central and West Asia Department (CWRD), Pakistan																					
Processing Stage	:																						
Modality	:																						
☐ Project Loan ☐ Program Loan ☐ Sector Loan ☐ MFF ☐ Results-based lending ⁴		☐ Financial Intermediary ☒ Emergency Assistance ☐ Other financing modalities	☐ General Corporate Finance ☐ Grant																				
C. Involuntary Resettlement Category ☒ New ☐ Recategorization — Previous Category ☐ <table border="1" style="width: 100%; text-align: center;"> <tr> <td>☐ Category A</td> <td>☐ Category B</td> <td>☒ Category C</td> <td>☐ Category FI</td> </tr> </table>				☐ Category A	☐ Category B	☒ Category C	☐ Category FI																
☐ Category A	☐ Category B	☒ Category C	☐ Category FI																				
D. Comments Project Team Comments: Scope of Work under Package 4 is rehabilitation of existing CRBC canals and distributaries. There is no land acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. ROW is owned by KPID. Name: Engr. Javed Khattak Designation: Project Director  Signature & Stamp:		OSFG Comments:  Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)																					
E. Approval																							
Proposed by: Project Team Leader, (CWRD, Pakistan) Date:		Reviewed by: Social Development Specialist (Safeguards), OSFG Date:																					
Social Development Specialist, (CWRD, Pakistan) Date:																							
Endorsed by: Director, (CWRD, Pakistan) Date:		Approved by: Bruce Dunn, Director, OSFG Date:	☐ Highly Complex and Sensitive Project																				

⁴⁴ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Involuntary Resettlement Impact Categorization Checklist

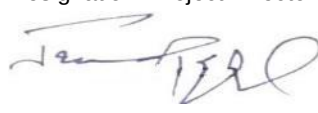
Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
Involuntary Acquisition of Land				
1. Will there be land acquisition?		✓		There will be no impact on the local community with respect to land acquisition or displacement of assets as rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged.
2. Is the site for land acquisition known?		✓		Not Applicable as no land acquisition is involved in the respective rehabilitation/ restoration work.
3. Is the ownership status and current usage of land to be acquired known?		✓		Same as above
4. Will easement be utilized within an existing Right of Way (ROW)?		✓		No easement will be disturbed
5. Will there be loss of shelter and residential land due to land acquisition?		✓		No loss of shelter is involved.
6. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		No loss of agricultural and other productive assets as no land acquisition is involved.
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		No loss of crops, trees, and fixed assets as no land acquisition is involved.
8. Will there be loss of businesses or enterprises due to land acquisition?		✓		No loss of businesses or enterprises as no land acquisition is involved.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		No loss of income sources and means of livelihoods as no land acquisition is involved.
Involuntary restrictions on land use or on access to legally designated parks and protected areas				
10. Will people lose access to natural resources, communal facilities, and services?		✓		There is no impact on such resources and services as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department.
11. If land use is changed, will it have an adverse impact on social and economic activities?		✓		No change is occurred in existing land use.
12. Will access to land and resources owned communally or by the state be restricted?		✓		There is no restriction on such resources as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department. Therefore, no impact is envisaged on the current land use.
Information on Displaced Persons:				
Any estimate of the likely number of persons that will be displaced by the Project?			[✓]] No	[]] Yes
If yes, approximately how many? <u>N/A</u>				
Are any of them poor, female-heads of households, or vulnerable to poverty risks?			[✓]] No	[]] Yes
Are any displaced persons from indigenous or ethnic minority groups?			[✓]] No	[]] Yes

Note: The project team may attach additional information on the project, as necessary.


 Mamraiz Khan, Deputy Director
 (Environmental & Social Safeguard)

INVOLUNTARY RESETTLEMENT IMPACT CATEGORIZATION

Date: 10-10-2023

A. Instructions			
(i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.			
B. Project Data			
Country/Project No./Project Title		Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 3 – Repair and Rehabilitation of Canals/Distributaries and Drains, Paharpur Irrigation Division CRBC Irrigation Division DI Khan	
Department/ Division		Central and West Asia Department (CWRD), Pakistan	
Processing Stage			
Modality			
☐ Project Loan	☐ Program Loan	☐ Financial Intermediary	☐ General Corporate Finance
☐ Sector Loan	☐ MFF	☒ Emergency Assistance	☐ Grant
☐ Results-based lending ⁵		☐ Other financing modalities	
C. Involuntary Resettlement Category			
☒ New ☐ Recategorization — Previous Category ☐			
☐ Category A	☐ Category B	☒ Category C	☐ Category FI
D. Comments			
Project Team Comments: Scope of Work under Package 3 is rehabilitation of existing Canals/Distributaries and Drains, Paharpur Irrigation network. There is no land acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged. ROW is owned by KPID. Name: Engr. Javeed Khattak Designation: Project Director  Mamraiz Khan, Deputy Director (Environmental & Social Safeguard) Signature & Stamp:		OSFG Comments:	
E. Approval			
Proposed by:		Reviewed by:	
Project Team Leader, (CWRD, Pakistan)		Social Development Specialist (Safeguards), OSFG	
Date:		Date:	
Social Development Specialist, (CWRD, Pakistan)			
Date:			
Endorsed by:		Approved by:	
Director, (CWRD, Pakistan)		Bruce Dunn, Director, OSFG	
Date:		Date:	
		☐ Highly Complex and Sensitive Project	

⁵⁵ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Involuntary Resettlement Impact Categorization Checklist

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
Involuntary Acquisition of Land				
1. Will there be land acquisition?		✓		There will be no impact on the local community with respect to land acquisition or displacement of assets as rehabilitation work will be carried out in the existing ROW, which is owned by the irrigation department. Moreover, no Land Acquisition, no resettlement, no legacy issues, no encroachment or third party uses, no disputes among nearby communities about the rehabilitation work are envisaged.
2. Is the site for land acquisition known?		✓		Not Applicable as no land acquisition is involved in the respective rehabilitation/ restoration work.
3. Is the ownership status and current usage of land to be acquired known?		✓		Same as above
4. Will easement be utilized within an existing Right of Way (ROW)?		✓		No easement will be disturbed
5. Will there be loss of shelter and residential land due to land acquisition?		✓		No loss of shelter is involved.
6. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		No loss of agricultural and other productive assets as no land acquisition is involved.
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		No loss of crops, trees, and fixed assets as no land acquisition is involved.
8. Will there be loss of businesses or enterprises due to land acquisition?		✓		No loss of businesses or enterprises as no land acquisition is involved.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		No loss of income sources and means of livelihoods as no land acquisition is involved.
Involuntary restrictions on land use or on access to legally designated parks and protected areas				
10. Will people lose access to natural resources, communal facilities, and services?		✓		There is no impact on such resources and services as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department.
11. If land use is changed, will it have an adverse impact on social and economic activities?		✓		No change is occurred in existing land use.
12. Will access to land and resources owned communally or by the state be restricted?		✓		There is no restriction on such resources as the rehabilitation/ restoration work is carried out within the existing ROW owned by Irrigation department. Therefore, no impact is envisaged on the current land use.
Information on Displaced Persons:				
Any estimate of the likely number of persons that will be displaced by the Project?			[✓]] No	[] Yes
If yes, approximately how many? <u>N/A</u>				
Are any of them poor, female-heads of households, or vulnerable to poverty risks?			[✓]] No	[] Yes
Are any displaced persons from indigenous or ethnic minority groups?			[✓]] No	[] Yes

Note: The project team may attach additional information on the project, as necessary.

Mamraiz Khan, Deputy Director
(Environmental & Social Safeguard)

**ANNEXURE-II: INDIGENOUS PEOPLE’S IMPACT CATEGORIZATION
CHECKLIST**

INDIGENOUS PEOPLES IMPACT CATEGORIZATION

Date: 10-10-2023

A. Instructions (i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) The project team indicates if the project requires broad community support (BCS) of Indigenous Peoples communities. BCS is required when project activities involve: (a) commercial development of the cultural resources and knowledge of indigenous peoples; (b) physical displacement from traditional or customary lands; and (c) commercial development of natural resources within customary lands under use that would impact the livelihoods or the cultural, ceremonial, or spiritual use that define the identity and community of indigenous peoples. (iv) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.			
B. Project Data Country/Project No./Project Title : Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 5 – Rehabilitation of FCCs in CRBC Irrigation Division DI Khan. Irrigation Division Flood Protection Works Khyber Pakhtunkhwa Irrigation Department/ Division : Central and West Asia Department (CWRD), Pakistan Processing Stage : Modality : ☐ Project Loan ☐ Program Loan ☐ Sector Loan ☐ MFF ☐ Results-based lending⁶ ☐ Financial Intermediary ☒ Emergency Assistance ☐ Other financing modalities ☐ General Corporate Finance ☐ Grant			
C. Indigenous Peoples Category ☒ New ☐ Recategorization — Previous Category []			
☒ Category A	☐ Category B	☒ Category C	☒ Category FI
D. Project requires the broad community support of affected Indigenous Peoples communities. ☐ Yes ☒ No			
E. Comments			
Project Team Comments: No community or individual recognize as indigenous living in the project area or nearby. Therefore, the project has been categorized as C for IP. Name: Engr. Javeed Khattak Designation: Project Director Mamraiz Khan, Deputy Director (Environmental & Social Safeguard) Sign/Stamp:		OSFG Comments:	
F. Approval			
Proposed by: Project Team Leader, (CWRD, Pakistan) Date:		Reviewed by: Social Development Specialist (Safeguards), OSFG Date:	
Social Development Specialist, (CWRD, Pakistan) Date:			
Endorsed by: Director, (CWRD, Pakistan) Date:		Approved by: Bruce Dunn, Director, OSFG Date:	☐ Highly Complex and Sensitive Project

⁶ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Indigenous Peoples Impact Screening Checklist

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
A. Indigenous Peoples Identification				
1. Are there socio-cultural groups present in or use the project area who may be considered as "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the project area?		✓		As per the definition of ADB SPS 2009 about "indigenous communities" No community or individual recognize as indigenous living in the project area or nearby.
2. Are there national or local laws or policies as well as anthropological researches/studies that consider these groups present in or using the project area as belonging to "ethnic minorities", scheduled tribes, tribal peoples, national minorities, or cultural communities?		✓		No IPs exist in the project area
3. Do such groups self-identify as being part of a distinct social and cultural group?		✓		Not Applicable
4. Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		✓		Not Applicable
5. Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		✓		Not Applicable
6. Do such groups speak a distinct language or dialect?		✓		Not Applicable
7. Has such groups been historically, socially, and economically marginalized, disempowered, excluded, and/or discriminated against?		✓		Not Applicable
8. Are such groups represented as "Indigenous Peoples" or as "ethnic minorities" or "scheduled tribes" or "tribal populations" in any formal decision-making bodies at the national or local levels?		✓		Not Applicable
B. Identification of Potential Impacts				
9. Will the project directly or indirectly benefit or target Indigenous Peoples?		✓		Not Applicable as no IPs exists
10. Will the project directly or indirectly affect Indigenous Peoples' traditional socio-cultural and belief practices? (e.g. child-rearing, health, education, arts, and governance)		✓		Not Applicable
11. Will the project affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)		✓		Not Applicable
12. Will the project be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?		✓		Not Applicable
C. Identification of Special Requirements <i>Will the project activities include:</i>				

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?		✓		Not Applicable
14. Physical displacement from traditional or customary lands?		✓		Not Applicable
15. Commercial development of natural resources (such as minerals, hydrocarbons, forests, water, hunting or fishing grounds) within customary lands under use that would impact the livelihoods or the cultural, ceremonial, spiritual uses that define the identity and community of Indigenous Peoples?		✓		Not Applicable
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable
17. Acquisition of lands that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable

D. Anticipated project impacts on Indigenous Peoples

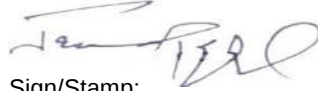
Project component/ activity/ output	Anticipated positive effect	Anticipated negative effect
1. Transportation of material for RCC bridge	N/A	N/A
2. Road works	N/A	N/A
3. Bridge (super structure)	N/A	N/A
4. Bridge (Sub structure)	N/A	N/A
5. Anti-Erosion/Protection works	N/A	N/A
6. Ancillary Works	N/A	N/A

Note: The project team may attach additional information on the project, as necessary.

Mamraiz Khan, Deputy Director
(Environmental & Social Safeguard)

INDIGENOUS PEOPLES IMPACT CATEGORIZATION

Date: 10-10-2023

A. Instructions			
(i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) The project team indicates if the project requires broad community support (BCS) of Indigenous Peoples communities. BCS is required when project activities involve: (a) commercial development of the cultural resources and knowledge of indigenous peoples; (b) physical displacement from traditional or customary lands; and (c) commercial development of natural resources within customary lands under use that would impact the livelihoods or the cultural, ceremonial, or spiritual use that define the identity and community of indigenous peoples. (iv) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.			
B. Project Data			
Country/Project No./Project Title		Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP) Package 4: Rehabilitation of Distributaries Works Lot-1&2: CRBC Irrigation Division DI Khan	
Department/ Division		Central and West Asia Department (CWRD), Pakistan	
Processing Stage			
Modality			
☐ Project Loan ☐ Program Loan ☐ Financial Intermediary ☐ General Corporate Finance ☐ Sector Loan ☐ MFF ☒ Emergency Assistance ☐ Grant ☐ Results-based lending ⁷ ☐ Other financing modalities			
C. Indigenous Peoples Category			
☒ New ☐ Recategorization — Previous Category ☐			
☒ Category A	☒ Category B	☐ Category C	☐ Category FI
D. Project requires the broad community support of affected Indigenous Peoples communities.			
☐ Yes		☒ No	
E. Comments			
Project Team Comments: No community or individual recognize as indigenous living in the project area or nearby. Therefore, the project has been categorized as C for IP. Name: Engr. Javeed Khattak Designation: Project Director  Sign/Stamp:		OSFG Comments:  Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)	
F. Approval			
Proposed by:		Reviewed by:	
Project Team Leader, (CWRD, Pakistan) Date:		Social Development Specialist (Safeguards), OSFG Date:	
Social Development Specialist, (CWRD, Pakistan) Date:			
Endorsed by:		Approved by:	☐ Highly Complex and Sensitive Project
Director, (CWRD, Pakistan) Date:		Bruce Dunn, Director, OSFG Date:	

⁷⁷ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Indigenous Peoples Impact Screening Checklist

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
B. Indigenous Peoples Identification				
1. Are there socio-cultural groups present in or use the project area who may be considered as "tribes" (hill tribes, scheduled tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the project area?		✓		As per the definition of ADB SPS 2009 about "indigenous communities" No community or individual recognize as indigenous living in the project area or nearby.
2. Are there national or local laws or policies as well as anthropological researches/studies that consider these groups present in or using the project area as belonging to "ethnic minorities", scheduled tribes, tribal peoples, national minorities, or cultural communities?		✓		No IPs exist in the project area
3. Do such groups self-identify as being part of a distinct social and cultural group?		✓		Not Applicable
4. Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		✓		Not Applicable
5. Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		✓		Not Applicable
6. Do such groups speak a distinct language or dialect?		✓		Not Applicable
7. Has such groups been historically, socially, and economically marginalized, disempowered, excluded, and/or discriminated against?		✓		Not Applicable
8. Are such groups represented as "Indigenous Peoples" or as "ethnic minorities" or "scheduled tribes" or "tribal populations" in any formal decision-making bodies at the national or local levels?		✓		Not Applicable
B. Identification of Potential Impacts				
9. Will the project directly or indirectly benefit or target Indigenous Peoples?		✓		Not Applicable as no IPs exists
10. Will the project directly or indirectly affect Indigenous Peoples' traditional socio-cultural and belief practices? (e.g. child-rearing, health, education, arts, and governance)		✓		Not Applicable
11. Will the project affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)		✓		Not Applicable
12. Will the project be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?		✓		Not Applicable
C. Identification of Special Requirements <i>Will the project activities include:</i>				

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?		✓		Not Applicable
14. Physical displacement from traditional or customary lands?		✓		Not Applicable
15. Commercial development of natural resources (such as minerals, hydrocarbons, forests, water, hunting or fishing grounds) within customary lands under use that would impact the livelihoods or the cultural, ceremonial, spiritual uses that define the identity and community of Indigenous Peoples?		✓		Not Applicable
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable
17. Acquisition of lands that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable

D. Anticipated project impacts on Indigenous Peoples

Project component/ activity/ output	Anticipated positive effect	Anticipated negative effect
7. Transportation of material for RCC bridge	N/A	N/A
8. Road works	N/A	N/A
9. Bridge (super structure)	N/A	N/A
10. Bridge (Sub structure)	N/A	N/A
11. Anti-Erosion/Protection works	N/A	N/A
12. Ancillary Works	N/A	N/A

Note: The project team may attach additional information on the project, as necessary.

Mamraiz Khan, Deputy Director
(Environmental & Social Safeguard)

INDIGENOUS PEOPLES IMPACT CATEGORIZATION

Date: 10-10-2023

A. Instructions (i) The project team completes and submits the form to the Office of Safeguards (OSPT) for approval by OSPT Director. (ii) The classification of a project is a continuing process. If there is a change in the project components and/or site that may result in category change, the Sector Division submits a new form and requests for re-categorization, and approval by OSPT Director. The old form is attached for reference. (iii) The project team indicates if the project requires broad community support (BCS) of Indigenous Peoples communities. BCS is required when project activities involve: (a) commercial development of the cultural resources and knowledge of indigenous peoples; (b) physical displacement from traditional or customary lands; and (c) commercial development of natural resources within customary lands under use that would impact the livelihoods or the cultural, ceremonial, or spiritual use that define the identity and community of indigenous peoples. (iv) In addition, the project team may propose in the comments section that the project is highly complex and sensitive (HCS), for approval by OSPT Director. HCS projects are a subset of category A projects that ADB deems to be highly risky or contentious or involve serious and multidimensional and generally interrelated potential social and/or environmental impacts.																									
B. Project Data <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Country/Project No./Project Title</td> <td style="width: 70%;">Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP)</td> </tr> <tr> <td></td> <td style="text-align: center;">Rehabilitation of Distributaries Works Lot-1 & 2</td> </tr> <tr> <td>Department/ Division</td> <td>Central and West Asia Department (CWRD), Pakistan</td> </tr> <tr> <td>Processing Stage</td> <td></td> </tr> <tr> <td>Modality</td> <td></td> </tr> </table> <table style="width: 100%; border: none;"> <tr> <td>☐ Project Loan</td> <td>☐ Program Loan</td> <td>☐ Financial Intermediary</td> <td>☐ General Corporate Finance</td> </tr> <tr> <td>☐ Sector Loan</td> <td>☐ MFF</td> <td>☒ Emergency Assistance</td> <td>☐ Grant</td> </tr> <tr> <td>☐ Results-based lending⁸</td> <td colspan="3">☐ Other financing modalities</td> </tr> </table>				Country/Project No./Project Title	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP)		Rehabilitation of Distributaries Works Lot-1 & 2	Department/ Division	Central and West Asia Department (CWRD), Pakistan	Processing Stage		Modality		☐ Project Loan	☐ Program Loan	☐ Financial Intermediary	☐ General Corporate Finance	☐ Sector Loan	☐ MFF	☒ Emergency Assistance	☐ Grant	☐ Results-based lending ⁸	☐ Other financing modalities		
Country/Project No./Project Title	Pakistan, Khyber Pakhtunkhwa, Emergency Flood Assistance Project (EFAP)																								
	Rehabilitation of Distributaries Works Lot-1 & 2																								
Department/ Division	Central and West Asia Department (CWRD), Pakistan																								
Processing Stage																									
Modality																									
☐ Project Loan	☐ Program Loan	☐ Financial Intermediary	☐ General Corporate Finance																						
☐ Sector Loan	☐ MFF	☒ Emergency Assistance	☐ Grant																						
☐ Results-based lending ⁸	☐ Other financing modalities																								
C. Indigenous Peoples Category ☒ New ☐ Recategorization — Previous Category ☐																									
☐ Category A	☐ Category B	☒ Category C	☐ Category FI																						
D. Project requires the broad community support of affected Indigenous Peoples communities. ☐ Yes ☒ No																									
E. Comments <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> Project Team Comments: No community or individual recognize as indigenous living in the project area or nearby. Therefore, the project has been categorized as C for IP. Name: Engr. Javeed Khattak Designation: Project Director Mamraiz Khan, Deputy Director (Environmental & Social Safeguard) </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> OSFG Comments: </td> </tr> </table>				Project Team Comments: No community or individual recognize as indigenous living in the project area or nearby. Therefore, the project has been categorized as C for IP. Name: Engr. Javeed Khattak Designation: Project Director Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)	OSFG Comments:																				
Project Team Comments: No community or individual recognize as indigenous living in the project area or nearby. Therefore, the project has been categorized as C for IP. Name: Engr. Javeed Khattak Designation: Project Director Mamraiz Khan, Deputy Director (Environmental & Social Safeguard)	OSFG Comments:																								
F. Approval																									
Proposed by: Project Team Leader, (CWRD, Pakistan) Date:		Reviewed by: Social Development Specialist (Safeguards), OSFG Date:																							
Social Development Specialist, (CWRD, Pakistan) Date:																									
Endorsed by: Director, (CWRD, Pakistan) Date:		Approved by: Bruce Dunn, Director, OSFG Date:	☐ Highly Complex and Sensitive Project																						

⁸ For Results-Based Lending (RBL) modality, please refer to the [Staff Instruction on Business Processes for RBL for Programs](#) issued on 17 March 2021. The [supplemental checklist](#) needs to be submitted to OSPT for confirmation of eligible activities under the RBL program by OSPT Director.

Indigenous Peoples Impact Screening Checklist

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
C. Indigenous Peoples Identification				
1. Are there socio-cultural groups present in or use the project area who may be considered as "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the project area?		✓		As per the definition of ADB SPS 2009 about "indigenous communities" No community or individual recognize as indigenous living in the project area or nearby.
2. Are there national or local laws or policies as well as anthropological researches/studies that consider these groups present in or using the project area as belonging to "ethnic minorities", scheduled tribes, tribal peoples, national minorities, or cultural communities?		✓		No IPs exist in the project area
3. Do such groups self-identify as being part of a distinct social and cultural group?		✓		Not Applicable
4. Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		✓		Not Applicable
5. Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		✓		Not Applicable
6. Do such groups speak a distinct language or dialect?		✓		Not Applicable
7. Has such groups been historically, socially, and economically marginalized, disempowered, excluded, and/or discriminated against?		✓		Not Applicable
8. Are such groups represented as "Indigenous Peoples" or as "ethnic minorities" or "scheduled tribes" or "tribal populations" in any formal decision-making bodies at the national or local levels?		✓		Not Applicable
B. Identification of Potential Impacts				
9. Will the project directly or indirectly benefit or target Indigenous Peoples?		✓		Not Applicable as no IPs exists
10. Will the project directly or indirectly affect Indigenous Peoples' traditional socio-cultural and belief practices? (e.g. child-rearing, health, education, arts, and governance)		✓		Not Applicable
11. Will the project affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)		✓		Not Applicable
12. Will the project be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?		✓		Not Applicable
C. Identification of Special Requirements <i>Will the project activities include:</i>				

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?		✓		Not Applicable
14. Physical displacement from traditional or customary lands?		✓		Not Applicable
15. Commercial development of natural resources (such as minerals, hydrocarbons, forests, water, hunting or fishing grounds) within customary lands under use that would impact the livelihoods or the cultural, ceremonial, spiritual uses that define the identity and community of Indigenous Peoples?		✓		Not Applicable
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable
17. Acquisition of lands that are traditionally owned or customarily used, occupied, or claimed by Indigenous Peoples?		✓		Not Applicable

D. Anticipated project impacts on Indigenous Peoples

Project component/ activity/ output	Anticipated positive effect	Anticipated negative effect
13. Transportation of material for RCC bridge	N/A	N/A
14. Road works	N/A	N/A
15. Bridge (super structure)	N/A	N/A
16. Bridge (Sub structure)	N/A	N/A
17. Anti-Erosion/Protection works	N/A	N/A
18. Ancillary Works	N/A	N/A

Note: The project team may attach additional information on the project, as necessary.

Mamraiz Khan, Deputy Director
(Environmental & Social Safeguard)

**ANNEXURE-III: SPECIMEN ATTANDANCE SHEETS OF
PARTICIPANTS OF CONSULTATION MEETINGS**

Village: Bund Khar
Tehsil & Distt :
D-1. Khan

Date 24-07-24

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Fozal Rehman S/o M. Rehman	Accountant	03441959636 Fozal W. Rehman
2	M. Imran S/o S Shah Naveez	Private job	0305-9469390 M. Imran
3	M. Bilal S/o Haji Behaud	Furniture	0305-5410479 Bilal
4	Anayat S/o Ghulam Feroz	Zimmedar	0309-4753868 Anayat
5	M. Javed S/o Jamshed	" "	0321-3542611 Javed
6	Haji Saeed S/o Haji Aslam	Zimmedar	12103-4843008-9 0300-9094750
7	M. Tahir S/o Haji Behaud	Bilder	Tahir K
8	Naeem Khan S/o Haji Saadullah	Zimmedar	03065796996
9			
10			
11			
12			
13			
14			

Village, Basti Kaku khel
Tehsil Pakelpur :
Distt D.I. Khan

Date 24-07-24

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Attahullah s/o M. Yousef	Village Councillor	Attahullah 12103-6710255-1
2	M. Yousef s/o Ghulam Yaseen	Farmer	Yousef
3	Kaalu s/o Abdullah	Farmer	—
4	Asmat uddin s/o M. Ameen	Electrician	asmat
5	Faiz Rehman s/o Nizām	Farmer	Faiz
6	Obaid-ul-Allah s/o M. Ameen	Farmer	Obaid
7			
8			
9			
10			
11			
12			
13			
14			

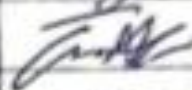
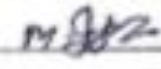
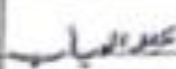
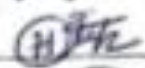
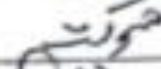
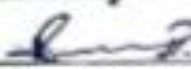
Village: Katch
Tehsil & Distt :
D.I. Khan

Date 25-07-24

List of Participants

Sr. No.	Name	Occupation	Signature/ Thumb (NIC)
1	Umar Hayat S/o Attah Muhammad	Farmer (Nazim)	Signature 12101-224665-3
2	Sajid S/o Abdul Aziz	Irrigation Dept. (class)	Signature
3	Saif-ullah S/o M. Saleem	Student	Signature
4	Liaghat S/o Sheer Zaman	Farmer.	
5	Abdul Ghaffar S/o Saif-ullah	Shopkeeper	
6	Rashidullah S/o Abdul Aziz	Bildar	Signature
7	Mumtaz Hussain S/o Kareem Bakhsh	Shopkeeper	Signature
8	Hareet-ullah S/o Amanullah.	Private Job	Signature
9	Zaasham S/o Abdul Rasheed	Farmer.	Signature
10			
11			
12			
13			
14			

Village Himat Wala (Dera Disty)
 Tehsil Disty
 Dera Ismael Khan List of Participants Date 24-09-23

Sl. No.	Name	Occupation	Signature/Thumb (NIC)
1	Deftun-ulah	Farmer	
2	Tuseef Ahmad	Farmer	
3	Mubassar Gul	Shopkeeper	
4	Naam-ul-Amin	Farmer	
5	Abdul Wahab	Farmer	
6	Muhammad Aslam	Farmer	
7	Abdul Rehman	Farmer	
8	Shaukat Ali	Farmer	
9	Barakat-ull	Farmer	
10	Sami-ulah	Farmer	
11			
12			
13			
14			
15			

District Kutti
 Vi Tehsil Distt
 To Dehra Gsmail Khan

Distt 8 (RBC Division)

List of Participants Date 24-09-23

Sl. No.	Name	Occupation	Signature/Thumb (NIC)
1	Ajab Khan	Farmer	سید
2	Gsmail	Shopkeeper	سید
3	Muhammad Younis	Farmer	سید
4	M. Wazir	Labourer	—
5	Sadiq	Farmer	سید
6	Fazal - Rehman	Farmer	سید
7	M. Zain	Farmer	سید
8			
9			
10			
11			
12			
13			
14			
15			

**ANNEXURE-IV: NOTIFICATION OF LOCAL GRIEVANCE REDRESSAL
COMMITTEE**



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 430 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Package No 03 scheme No.1 (Old Paharpur canal, Ketch Drain, Ketch Minor)) under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	M.ayub	Community Member	Chairperson
2.	Haji Sardar	Community Member	Secretary
3.	Robina Bibi	Community - Female	Member
4.	Zargara Bibi	Community - Female	Member
5.	M. Tariq	Community	Member
6.	Umar Hayat Khan	Community	Member
7.	Social Organizer Consultant	Consultant	Member
8.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 431 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Package No 03 scheme No.2 (Band Kurai, Shahkot Minor, Main Drain, Girsal Drain, Jabbarwala Drain, Girsal Pond Drain) under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Atta ullah	Community Member	Chairperson
2.	Zahid ullah	Community Member	Secretary
3	Kalsoom Bibi	Community - Female	Member
4	Tasleem Bibi	Community - Female	Member
5.	Aman ullah	Community	Member
6.	M. Usama Din	Community	Member
7.	Social Organizer Consultant	Consultant	Member
8.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

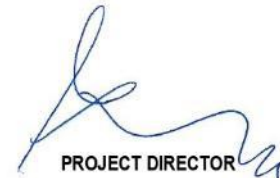
The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 432 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Package No 03 scheme No. 3 (Band Kurai Branch, Disty 3, Band Kurai Minor, Disty 2, Band Kurai Main Drain, Rakh Disty, Civil Minor) under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	M. Waqas Khan	Community Member	Chairperson
2.	Aamir Hayat	Community Member	Secretary
3.	Parveen Bibi	Community - Female	Member
4.	Ayesha Bibi	Community - Female	Member
5.	Gul Shah Alam Wazeer	Community	Member
6.	Atlas Khan	Community	Member
7.	Social Organizer Consultant	Consultant	Member
8.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 433

/PMO/EFAP/17-W

Dated Swabi

08/08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC), at Package No 03 scheme No. 4 (Seed Farm Brach Drain, Largi Drain No.1, Pharapur Disty, Largi Drain No.2, Katgarh Branch Drain, Katgarh Branch Drain No.3) under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Rehmat Allah Belder	Community Member	Chairperson
2.	Qaizer Khan	Community Member	Secretary
3.	Farhat Bibi	Community - Female	Member
4.	Wazeer Bibi	Community - Female	Member
5.	Gul Shah Alam Wazeer	Community	Member
6.	Atlas Khan	Community	Member
7.	Social Organizer Consultant	Consultant	Member
8.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

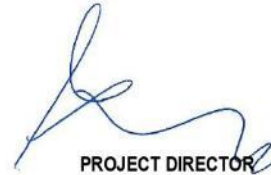
The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 438

/PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Navaila Section, Package No 04 Lot 1 (Dist. 13, 14, 14A, & 15) & Package No. 5 FCC-20, 20A, 21, 22 & 23 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Noor Nabi	Community Member	Chairperson
2.	M. Abdullah	Community Member	Secretary
3	Nusrat Khanum	Community - Female	Member
4	Sakeena Bibi	Community - Female	Member
3.	M. Asif	Community	Member
4.	Taranam Zaib	Community	Member
5.	Social Organizer Consultant	Consultant	Member
6.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 437 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Fateh Section, Package No 04 Lot 1 (Dist. 8, 8A, 9, 10, 10A, 11, 11A & 12) & Package No. 5 FCC-6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	M. Ramzan	Community Member	Chairperson
2.	Khaleel ur Rehman	Community Member	Secretary
3.	Zulfiqar Hameed	Community	Member
4.	Ghulam Sadeeq Khan	Community	Member
5.	Social Organizer Consultant	Consultant	Member
6.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

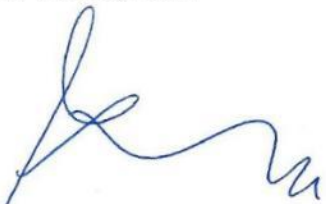
The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 435 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Shorkot Section, Package No 04 Lot 1 (Dist. 4, 5 and Dera) & Package No. 5 FCC-1 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Mehboob Subhani	Community Member	Chairperson
2.	Abuzar Muazia	Community Member	Secretary
3.	Farwa Arif	Community - Female	Member
4.	Haji Malik Nazir Ahmed	Community	Member
5.	Arif Hussain	Community	Member
6.	Social Organizer Consultant	Consultant	Member
7.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 436 /PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Gomal Section, Package No 04 Lot 1 (Dist. 5, 6, 7, Mehmood and Nawab Minor) & Package No. 5 FCC-2,3,4&5 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Abdul Aziz	Community Member	Chairperson
2.	Sheikh Munir Akhtar	Community Member	Secretary
3.	Fozia Bibi	Community - Female	Member
4.	Naseen Bibi	Community - Female	Member
5.	Sanauallah	Community	Member
6.	Social Organizer Consultant	Consultant	Member
7.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 439

/PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Marah Section, Package No 04 Lot 2 (Dist. 16, 16A, 17, 18, & 18A) & Package No. 5 FCC-24, 25, 26 & 27 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	M. Gulzaman	Community Member	Chairperson
2.	M. Tayyab	Community Member	Secretary
3	Rehana Baloch	Community – Female	Member
4	Saidu Mai	Community – Female	Member
6.	M. Asif	Community	Member
6.	M. Arshad	Community	Member
7.	Social Organizer Consultant	Consultant	Member
8.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

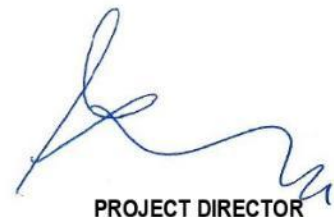
The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 440

/PMO/EFAP/17-W

Dated Swabi 08 /08/2024

OFFICE ORDER

The following Local Level Grievance Redressal Committee (LGRC) at Ramak Section, Package No 04 Lot 2 (Dist. 19, 20, 20A, 21, 22, & 23) & Package No. 5 FCC-28 & 29 under EFAP, Irrigation component Govt of Khyber Pakhtunkhwa is hereby notified with immediate effect with attached TORs till further order.

Local Grievance Redressal Committee (LGRC)

S.#	Name	Organization/Institution	Position in LGRC
1.	Rok Mali Khan	Community Member	Chairperson
2.	Alamgir Khan	Community Member	Secretary
3.	Rehana Baloch	Community – Female	Member
4.	Saidu Mai	Community - Female	Member
5.	Ghulam Abbas	Community	Member
6.	Atlas Khan	Community	Member
7.	M. Arshad	Community	Member
8.	Social Organizer Consultant	Consultant	Member
9.	Sub Engineer	Concerned Sub Division	Member

TORs of LGRC:

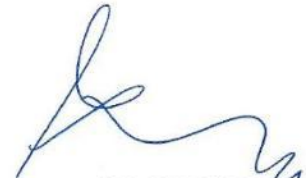
The committee shall raise awareness among the local community about the project's objectives and the Grievance Redressal Mechanism.

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.
7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law.

PROJECT DIRECTOR

Copy of the above is forwarded to the:

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. Executive Engineer (Concerned) Irrigation Department, Khyber Pakhtunkhwa.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.
4. All Members of the committee.


PROJECT DIRECTOR

**ANNEXURE-V: NOTIFICATION OF PROJECT LEVEL GRIEVANCE
REDRESSAL COMMITTEE**



PROJECT MANAGEMENT OFFICE
EMERGENCY FLOOD ASSISTANCE PROJECT KHYBER PAKHTUNKHWA
PHONE No. 0938-530103 Fax No. 0938530104
Email: efapirrigation@gmail.com

No. 336 /PMO/EFAP/ 17.11

Dated Swabi 27/06/2024

OFFICE ORDER

The following Project level **Grievance Redressal Committee (GRC)** at Project Management Office (PMO) under EFAP Irrigation component, Govt of Khyber Pakhtunkhwa with attached TORs is hereby notified with immediate effect until further orders. The attached term of reference will apply to the committee's operation.

Project level Grievance Redressal Committee at PMO

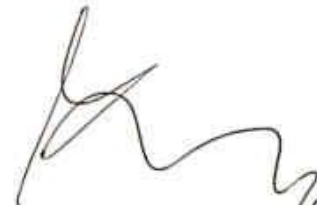
S No	Name	Designation/Organization	Position in GRC (PMO)
1.	Engr. Sardar Muhammad Zafar	Project Director (PMO)	Chairman/convenor of GRC
2.	Mr. Jahanzeb	Deputy Director (South) PMO	Member
3.	Engr. Rajab Ali	Deputy Director (North) PMO	Member
4.	Ubaid ur Rehman	E&S Safeguards (PMO)	Member
5.	Engr. Gohar Ali	Team Leader (Consultant)	Member
7.	Mr. Bilal Hayat	Deputy Collector PMO	Member
8	Mr. Ali Sher	Legal Adviser PMO	Member
9	Miss. Shazia	Female staff-PMO	Member

TORs OF THE PROJECT LEVEL COMMITTEE AT PMO:

The project level GRC at PMO will primarily be responsible for the following key functions:

1. Shall receive, acknowledge, and document grievances, complaints, and concerns related to project interventions and components submitted by internal and external stakeholders, and forwarded by divisional offices.
2. The Committee shall register and categorize received grievances based on their nature, severity, and urgency, and maintain an up-to-date grievance log.
3. The Committee shall conduct sensitization and awareness outreach programs to engage with relevant stakeholders, including project beneficiaries, and community members.
4. Shall propose and implement appropriate actions to resolve the grievances promptly, seeking to mitigate any adverse impacts on affected parties.
5. The Committee shall conduct impartial investigations, propose remedies, and demand the complainant to produce any record in favor of his/her claim. Once the investigations are completed, the Committee shall give a decision within 2 to 3 weeks of receipt of the complaint.
6. Shall compile detailed reports of grievances, investigations, and resolutions, which include a clear record of findings, actions taken, and recommendations for improvements.

7. Maintain open channels of communication with affected communities, government bodies, and other relevant stakeholders to address concerns and build trust.
8. All decisions shall be notified in written form by the Member / Secretary to the aggrieved party within the shortest possible time and circulation at necessary levels.
9. The GRC shall operate in full compliance with all relevant laws, regulations, and project policies.
10. The Committee shall meet every month or whenever convened. A minimum of three members shall form the quorum for the meeting. Minutes of the meeting shall be prepared and maintained.
11. The Convener has the right to replace, remove, and/or include members of the Committee if required.
12. The Committee shall not deal with any matters under review or pending in a court of law



PROJECT DIRECTOR

1. Mr. Asad Ali Zafar, Project Officer, Pakistan Resident Mission ADB Islamabad.
2. All Members of the committee.
3. Engr. Mansoor Ali, General Manager, NESPAK, NESPAK House, 1-C, Block-N, Model Town Ext, Lahore.



PROJECT DIRECTOR

ANNEXURE-VI: LAND CUSTODIANSHIP AGREEMENT KPID



OFFICE OF THE EXECUTIVE ENGINEER
CRBC IRRIGATION DIVISION DIKHAN.
Phone & Fax No. 0966-9280237 Email: xencrbcirri@gmail.com

UNDERTAKING

Right of Way (ROW) Confirmation for schemes/ packages under EFAP

Confirmation by Divisional District Irrigation Office:

The restoration works of the said scheme 4279-PAK (COL) EMERGENCY FLOOD ASSISTANT PROJECT (KHYBER PAKHTUNKHWA IRRIGATION DEPARTMENT COMPONENT) under Package-05:- Rehabilitation of Drains & FCCs in CRBC Irrigation Division DIKHAN will be strictly limited to the damaged ROW governed by Irrigation Department, District DIKHAN there are no land and resettlement impact nor are any encroachment or loss of business. The ROW of the damaged scheme under package:

S.#	Drain	Minimum width (ft)	Maximum width (ft)
1	DN-1	255	286
2	DN-2	255	286
3	DN-3	275	309
4	DN-4	285	313
5	DN-5	285	332
6	DN-6	285	332
7	DN-7	290	314
8	DN-8	335	346
9	DN-9	292	408
10	DN-10	257	294
11	DN-11	270	314
12	DN-12	280	314
13	DN-13	310	330
14	DN-14	353	426
15	DN-15	230	245.5

S.#	Drain	Minimum width (ft)	Maximum width (ft)
16	DN-16	230	247.5
17	DN-17	250	284
18	DN-18	290	330
19	DN-19	230	250
20	DN-20	190	236
21	DN-21	180	216
22	DN-22	410	435
23	DN-23	420	470
24	DN-24	270	320
25	DN-25	420	476
26	DN-26	200	240
27	DN-27	280	330
28	DN-28	274	326
29	DN-29	245	280

Name: Engr. Suleman Daud
Engr. Suleman Daud
Engr. Suleman Daud

Designation: Executive Engineer

Signature: *[Signature]*

EXECUTIVE ENGINEER
CRBC Irrigation Division
DIKHAN

Information by Consultants: The social safeguard team of consultants (i.e NESPAK) has visited the said scheme/package after detailed engineering design and confirms that the rehabilitation/restoration works will be limited to damaged ROW controlled by Irrigation department as stated above and that there are no LAR impacts nor any encroachments legal/ illegal and further there will be no loss of livelihood or any loss of business.

Name: M. N. G. Ghal

Designation: SA EESD

Signature: *[Signature]*

Acknowledgment by Project Management Office

MUHAMMAD SHABU AHMED
Project Manager
Engineering Division
NESPAK Group

Name: _____

Designation: _____

Signature: _____



OFFICE OF THE EXECUTIVE ENGINEER
CRBC IRRIGATION DIVISION DIKHAN.
Phone & Fax No. 0966-9280237 Email: xencrbcirri@gmail.com

No: 48/21-W
To,

Dated DIKhan the

09/01/2024.

The Chief Engineer (South),
Irrigation Department Khyber Pakhtunkhwa
Peshawar.

Subject: **REQUEST FOR RIGHT OF WAY (ROW) CONFIRMATION UNDER EFAP.**
Reference:- PD PHLC EFAP office letter No.1212/PMO/EFAP/17-W, dated 28/12/2023.

With reference to above, the requisite ROW confirmation in respect of CRBC Irrigation Division DIKhan is enclosed herewith on prescribed proforma for favor of further necessary action please.

Encl:
As Above

EXECUTIVE ENGINEER
CRBC Irrigation Division DIKhan

Copy for information to the:-

1. Project Director, Pehur High level Canal Project & EFAP, Gohati Irrigation Complex Swabi with reference to above.
2. Superintending Engineer DIKhan Irrigation Circle DIKhan.

EXECUTIVE ENGINEER
CRBC Irrigation Division DIKhan



OFFICE OF THE EXECUTIVE ENGINEER
CRBC IRRIGATION DIVISION DIKHAN.
Phone & Fax No. 0966-9280237 Email: xencrbcirri@gmail.com.

UNDERTAKING

Right of Way (ROW) Confirmation for schemes/ packages under EFAP

Confirmation by Divisional District Irrigation Office:

The restoration works of the said scheme **4279-PAK (COL) EMERGENCY FLOOD ASSISTANT PROJECT (KHYBER PAKHTUNKHWA IRRIGATION DEPARTMENT COMPONENT)** under package-04:- **Reconstruction/Rehabilitation of Canals/Distributary Work In Dera Ismail Khan CRBC Irrigation Division DIKhan** will be strictly limited to the damaged ROW owned by Irrigation Department, District **DIKhan**, there are no land and resettlement impact nor are any encroachment or loss of business. The ROW of the damaged scheme **Reconstruction/Rehabilitation of thirteen (13) Canals/Distributaries work in DIKhan** under package **LOT (1)**

S.#	Name of Disty	Minimum width (ft)	Maximum width (ft)	Length (ft)
1	Rehabilitation of Disty No.04 & its system.	75	130	32875+13000
2	Rehabilitation of Dera Disty & its system.	73	150	54755+61950
3	Rehabilitation of Mehmood Disty & Nawab Minor.	33	44	42800+25000
4	Rehabilitation of Disty No.05 Its system.	46	60	
5	Rehabilitation of Disty No.05/A, Disty No.06 & its system.	105	120	37660+73330
6	Rehabilitation of Disty No.07, 7-A & its system.	66	77	18210+46350
7	Rehabilitation of Disty No.08, 8-A & its system.	55	135	
8	Rehabilitation of Disty No.09 & its system.	40	100	39360+38660+3200
9	Rehabilitation of Disty No.10, 10-A & its system.	22	38	14425+10100
10	Rehabilitation of Disty No.11, 11-A & its system.	22	44	
11	Rehabilitation of Disty No.12 & its system.	65	80	18720
12	Rehabilitation of Disty No.13 & its system.	22	44	3600+10860
13	Rehabilitation of Disty No.14 & its system i/c escape channel.	66	66	22800+34200
		72	94	
		61	61	43400+15860
		44	61	52030
		69	101	70900+37500

Name: Engr: Suleman Daud

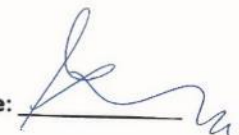
Designation: Executive Engineer

Signature: 

Confirmation by Consultants: The social safeguard team of consultants (i.e NESPAK) has visited the said scheme/package after detailed engineering design and confirms that the rehabilitation/restoration works will be limited to damaged ROW owned by Irrigation department as stated above and that there are no LAR impacts nor any encroachments legal/ illegal and further there will be no loss of livelihood or any loss of business.

Name: Engr: Sardar Zafar

Designation: PD

Signature: 

Acknowledgment by Project Management Office

Name: Engr: Zafar Ali

Designation: AD

Signature: 



OFFICE OF THE EXECUTIVE ENGINEER
CRBC IRRIGATION DIVISION DIKHAN.
Phone & Fax No. 0966-9280237 Email: xencrbcirri@gmail.com.

UNDERTAKING

Right of Way (ROW) Confirmation for schemes/ packages under EFAP

Confirmation by Divisional District Irrigation Office:

The restoration works of the said scheme 4279-PAK (COL) EMERGENCY FLOOD ASSISTANT PROJECT (KHYBER PAKHTUNKHWA IRRIGATION DEPARTMENT COMPONENT) under package-04:- Reconstruction/Rehabilitation of Canals/Distributary Work In Dera Ismail Khan CRBC Irrigation Division DIKhan will be strictly limited to the damaged ROW owned by Irrigation Department, District DIKhan there are no land and resettlement impact nor are any encroachment or loss of business. The ROW of the damaged scheme Reconstruction/Rehabilitation of thirteen (11) Canals/Distributaries work in DIKhan under package LOT (2).

S.#	Name of Disty	Minimum width (ft)	Maximum width (ft)	Length (ft)
1	Rehabilitation of Disty No.15 & its system its system i/c escape channels.	65	65	70500+19150
2	Rehabilitation of Disty No.16, 16-A & its system its system i/c escape channel.	65	85	41820+9500
3	Rehabilitation of Minor of Disty No.16	60	76	19170
4	Rehabilitation of Disty No.17 & its system its system i/c escape channels.	60	95	31800
5	Rehabilitation of Disty No.18 & its system its system i/c escape channels.	60	95	53130+6310
6	Rehabilitation of Disty No.18/A & its system its system i/c escape channel.	95	175	51670+42600
7	Rehabilitation of Disty No.19 & its system i/c escape channel.	55	95	45032
8	Rehabilitation of Disty No.20, 20-A & its system i/c escape channel.	65 65	90 100	43250+36250
9	Rehabilitation of Disty No.21 & its system i/c escape channel.	60	96	35320
10	Rehabilitation of Disty No.22 & its system i/c escape channel.	60	100	34635+30640
11	Rehabilitation of Disty No.23 & its system.	60	120	26700+21600

Name: Engr: Suleman Daud

Designation: Executive Engineer

Signature: 

Confirmation by Consultants: The social safeguard team of consultants (i.e NESPAK) has visited the said scheme/package after detailed engineering design and confirms that the rehabilitation/restoration works will be limited to damaged ROW owned by Irrigation department as stated above and that there are no LAR impacts nor any encroachments legal/ illegal and further there will be no loss of livelihood or any loss of business.

Name: Engr: Sardar Zafar

Designation: PD

Signature: 

Acknowledgment by Project Management Office

Name: Engr: Zafar Ali

Designation: AD

Signature: 

UNDERTAKING

Right of Way (ROW) Confirmation for schemes/ packages under LFAP

Confirmation by Divisional District Irrigation Office:

The restoration works of the said scheme 4279-PAK (COL) EMERGENCY FLOOD ASSISTANT PROJECT (KHYBER PAKHTUNKHWA IRRIGATION DEPARTMENT COMPONENT) under package 03 - Rehabilitation of Canals and Drains, District DI Khan - Paharpur Irrigation Division will be strictly limited to the damaged ROW owned by Irrigation Department, District DI Khan there are no land and resettlement impact nor are any encroachment or loss of business. The ROW of the damaged scheme Reconstruction/Rehabilitation of Seventeen (17) Canals/Distributaries work in DI Khan under package

LOT (1)

S. #	Name of Disty	Minimum width (ft)	Maximum width (ft)	Length (ft)
1	Rehabilitation of damaged/washed away Canal Section of Disty # 2	105	125	10500
2	Rehabilitation of damaged/washed away Canal Section of Disty # 3	110	135	16300
3	Rehabilitation of damaged/washed away Canal Section of Girsal Minor	35	45	25000
4	Rehabilitation of damaged/washed away Canal Section of Girsal Feeder	90	110	8000
5	Rehabilitation of damaged/washed away Canal Section of Shah Kot Minor	40	49.5	27300
6	Rehabilitation of damaged/washed away Canal Section of Shah Kot Feeder	130	154	4000
7	Rehabilitation of damaged/washed away Canal Section of Band Kural Minor	25	36	14300
8	Rehabilitation of damaged/washed away Canal Section of Band Kural Branch	18	28	5000
9	Rehabilitation of damaged/washed away Canal Section of Ketch Minor	25	40	27000
10	Rehabilitation of damaged/washed away Canal Section of Paharpur disty	90	143	44000
11	Rehabilitation of damaged/washed away Canal Section of Old Paharpur Canal (RD: 138500-122300)	100	154	3800
12	Rehabilitation of damaged/washed away Canal Section of Old Paharpur Canal (RD: 1-3000-16000)	00	140	30000
13	Rehabilitation of damaged/washed away Canal Section of Etil Minor	30	47	19500
14	Rehabilitation of damaged/washed away Canal Section of Rakh disty	35	46	9700
15	Rehabilitation of damaged/washed away Canal Section of Kal Garh Minor	45	60.5	20600
16	Rehabilitation of damaged/washed away Canal Section of Bigwani Minor	95	145	37800
17	Rehabilitation of damaged/washed away Canal Section of Takarwah disty	47	30	100500

Name: Engr. Rizwan

Designation: Executive Engineer

Signature: [Signature]
EXECUTIVE ENGINEER
Paharpur Irrigation Division
DI Khan

Confirmation by Consultants: The social safeguard team of consultants (i.e. NESPAK) has visited the said scheme/package after detailed engineering design and confirms that the rehabilitation/restoration works will be limited to damaged ROW owned by Irrigation department as stated above and that there are no LAR impacts nor any encroachments legal/illegal and further there will be no loss of livelihood or any loss of business.

Name: M. SHARIF AHMED

Designation: S. H. B. R. S. D.

Signature: [Signature]

MUHAMMAD SHARIF AHMED
Chief Engineer/Head ERSD Section
Geotechnical and Geomorphometric
Engineering Division
NESPAK Lahore

Acknowledgment by Project Management Office

Name: Engr. Saeed Zafar

Designation: Project Director

Signature: [Signature]

Project Director
PHLC Extension Project
District Swabi.

PHOTOLOG

Consultation with Stakeholders



Consultation with Local Community



Consultation with the Executive Engineer CRBC
Irrigation Division DI Khan



Consultation with local People (Naziaabad)



Consultation with local people



Project Site Near Dera Disty



Consultation with local community



Consultation with Locals Village Khutti