

Social Monitoring Report

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Pakistan: Balochistan Water Resources Development Sector Project

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IRRIGATION DEPARTMENT GOVERNMENT OF BALOCHISTAN

Pakistan: Balochistan Water Resources Development Sector Project (BWRDSP) Loan 3700-PAK



7th SEMI-ANNUAL SOCIAL SAFEGUARDS INTERNAL MONITORING REPORT

(July-December 2023)

January, 2024

A Joint Venture of



National Engineering Services Pakistan (Pvt) Limited Lahore (Lead Partner)



Rehman Habib Consultants (Pvt) Limited (JV Partner)



Engineering General Consultants EGC (Pvt) Limited (JV Partner)



in association with

Asian Advisory Services (Pvt) Limited

**7th SEMI-ANNUAL SOCIAL SAFEGUARDS INTERNAL MONITORING REPORT
(Jul-Dec 2023)**

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1 PROJECT DESCRIPTION

1.1 GENERAL

- Water is a critical resource for sustainable economic development of Balochistan. The Government of Balochistan (GoB) formulated Integrated Water Resources Management (IWRM) Policy to improve efficiency of surface and ground water and the Project supports in implementation of the Policy. The Policy provides a comprehensive framework for the province to address the issues of water management and development in the context of basin approach, with water harvesting, and groundwater recharging as an integral part of watershed management. About 11 potential subprojects out of over 300 long lists in the Zhob and Mula river basins were selected for potential Asian Development Bank (ADB) financing based on a set of criteria such as water and land availability, economic viability, and a balanced approach to extending development support to different tribal groups. The proposed project will construct and improve irrigation land of about 17,592 hectares (ha), and benefit about 42,900 farmers in the Balochistan province.

1.2 PROJECT OBJECTIVE

- The project of Balochistan Water Resources Development Sector Project (BWRDSP) is to increase agricultural production in the project area by: (1) improving and constructing irrigation infrastructure, (2) developing command area and establishing and/or rehabilitating watershed protection and (3) strengthening institutional capacity.

1.3 PROJECT SCOPE

- The project consists of 11 subprojects; 5 in Zhob and 6 in Mula river basins. The subprojects relate to improvement in irrigation system and construction of Siri Toi Dam in Zhob basin. The list of 11 subprojects with the current status is as below in Table 1-1:

Table 1: Proposed Subprojects and Current Status

Sr.	Name of Subproject	Type of Document to be Prepared	Current Status of the Subproject
Zhob River Basin (ZRB)			
1	Siri Toi Dam, settled land	LARP	Prepared LARP.
	Siri Toi dam, unsettled land/area	SDDR	Construction is in progress.
2	Killi Sardar Akhter PIS	SDDR	Construction is in progress.
3	Farmers Managed PIS/FIS Schemes	SDDR	delay
4	Ahmadzai PIS+FIS	SDDR	Construction is completed
5	Sabakzai Dam Command Area Rehabilitation Works	SDDR	Design in progress for Contract
Mula River Basin (MRB)			
1	Churri Infiltration Gallery	SDDR	Design in progress for Contract.
2	Karkh Valley Dev. Scheme	SDDR	Construction is in progress
3	Manyalo, Raiko & Rind PIS	SDDR	Contract awarded on 2-5-23
4	Kharzan-Hatachi Infiltration Gallery	SDDR	Construction is in progress
5	Pashta Khan & Grambowad PIS	SDDR	Contract awarded on 2-5-23
6	Farmers Managed PIS/FIS Scheme Improvement	SDDR	delay

4. The subprojects of Zhob basin are: Ahmadzai PIS + FIS; Killi Sardar Akhter PIS; Sabakzai Command Area Development; Farmers managed PIS/FIS Scheme Improvement and Siri Toi Dam. The Zhob basin projects will bring 4207 ha new area under irrigation from Siri Toi Dam and will improve irrigation system for 4091 ha area. Ground water recharge of 4091 ha and Khushkaba farming of 561 ha will be additional benefits of Zhob basin subprojects implementation.
5. The subprojects of Mula basin relates to improvement in irrigation system which are: Churri Infiltration Gallery; Kharzan-Hatachi Infiltration Gallery; Pashta Khan & Grambowad PIS; Karkh Valley Development; Manyalo, Raiko & Rind Ali PIS; and Farmers Managed PIS/FIS Scheme Improvement. The project will bring 1782 ha new area under irrigation and will improve irrigation system for 5673 ha area of Mula river basin. It will further improve 1278 ha under Khushkaba farming and will recharge ground water of 321 ha.

1.4 PROJECT OUTPUTS

1.4.1 Output-1

6. Irrigation infrastructure and watershed protection constructed and/or rehabilitated. The output will construct, upgrade, or rehabilitate (i) Siri Toi Dam with storage of 30 Million Cubic Meter (MCM), including a spillway and a water intake; (ii) weirs and infiltration galleries; (iii) about 276 kilometers of irrigation network, including head works, offtakes, sluice gates, other associated structures, and livestock drinking facilities; (iv) infrastructure to reduce flood risks to irrigation canals and the command area; and (v) facilities to increase women's access to water for domestic use, such as washing pads and water collection points. It will also support watershed protection for about 4,145 ha, including through (i) the rehabilitation of trees and grasses in forests; and (ii) land and water conservation activities, such as check dams, water harvesting structures, and small storage ponds for plantation and/or groundwater recharge.

1.4.2 Output-2

7. Command area established and/or improved. This output will support the development of about 16,592 ha of command area, including 1,839 ha for khushkaba (rainwater harvesting) farming. It will involve the (i) construction and rehabilitation of secondary and tertiary canals; (ii) construction of lined watercourses; (iii) improvement of on-farm water management and agronomic techniques, such as land leveling and irrigation scheduling; (iv) construction of a kacha (desert) track and access roads; (v) construction of rainwater harvesting and storage facilities; (vi) provision of farm machinery; and (vii) provision of training on sustainable farming.
8. The output will support: the pilot testing of about 130 ha of high-value agriculture in the project area; installation of about 160 cost-effective solar-powered drip irrigation systems; the construction of two olive oil extraction plants; two processing plants for fruits and vegetables; and the construction of at least 22 women-led small-scale income-generating agribusinesses for livestock. It will strengthen high-value farming technology and increase agricultural production by demonstrating technology on at least 130 ha in 160 high-value fruit and vegetable farms and by developing guidelines on the efficient use of water and agriculture inputs. It will also (i) develop community capacity for high-value agriculture, (ii) create awareness programs on safe drinking water practices and food nutrition for women and girls, and (iii) provide about 250 women and girls with training in kitchen gardening skills.

1.4.3 Output-3

9. Institutional capacity strengthened. This output will support the (i) provision of consulting services for detailed engineering design, construction supervision, and implementation support; (ii) provision of training for the executing and implementing agencies on project management, financial management, procurement, disbursement, gender, and social and environmental safeguards; (iii) procurement of hydro-meteorological equipment to strengthen information collection and water use monitoring; and (iv) development of infrastructure for improved project management and training.

1.5 REPORTING PERIOD

10. This 7th semiannual social safeguards monitoring report is for the period of July to December 2023.

1.6 PROGRESS DURING THE REPORTING PERIOD

- During the period following progress was achieved:
- Final Updated LARP for Settled land of Siri Toi dam subproject addressing ADB comments.
- GAP progress.
- Distribution of goats/sheep to the approved female applicants of MRB and ZRB area.
- Installation of Solar tube wells in MRB and ZRB area.
- Meetings and Consultation with approved male applicants for “ Oil Extraction plants and Fruit/Vegetables Processing Plants” in MRB and ZRB area.
- Preparation of SDDR of command area development under Siri Toi dam project
- preparation of SDDR of “Provision of individual fruit/vegetable processing and dryer plants to the women” of MRB and ZRB area.

2 MONITORING OBJECTIVES AND METHODOLOGY

2.1 OBJECTIVE OF THE SEMI-ANNUAL MONITORING REPORT

11. The project planning documents laid obligation of semiannual social safeguard monitoring of the project to ascertain the implementation progress through review of progress documents and monitoring of safeguard implementation activities in project execution. It includes review and verification for effective implementation of social safeguard plans and assess whether envisaged objectives of enhancing, or at least restoring the livelihoods of all DPs is achieved in real terms.

2.2 MONITORING INDICATORS

12. During the reporting period, Specific monitoring were based on the following output:
- a) Monitoring of social concerns on ongoing construction activities of Karkh Valley Development and Kharzan-Hatachi subprojects of Mula River Basin (MRB), Khuzdar.
 - b) Monitoring of social concerns on ongoing construction activities of Killi Sardar Akhtar subproject, Zhob.
 - c) Progress on GAP component including livelihood and income generation through distribution of livestock to the poor and vulnerable women of MRB and ZRB.
 - d) Training/capacity building of males and females
 - e) Progress on installation of Solar powered drip irrigation system in MRB and ZRB.

- f) Conducted Field Survey of Churri Infiltration Gallery Subproject, MRB, Khuzdar for the Preparation of SDDR.
- g) Preparation of SDDR of command area development under Siri Toi dam project.
- h) Preparation of SDDR of “Provision of individual Fruit/Vegetables processing and dryer plants to the women” of MRB and ZRB area

2.3 MONITORING METHODOLOGY

- 13. This Semi-annual social monitoring report is based on review of, i) Detail Design of the subprojects, ii) Safeguard reports (LARP/ SDDRs), iii) record on consultations with DPs including GAP and other community consultations; iv) updates on grievance redress mechanism including complaints recording and v) census of DPs and socio-economic profile of the area.

3 LAND ACQUISITION AND RESETTLEMENT PLAN (LARP) OF SIRI TOI DAM SUBPROJECT-ZRB

- 14. Internal Monitoring Report (IMR) of the unsettled land under the Siri Toi Dam Subproject was submitted during March 2022. After that, External Monitor (EM) visited the site in e the past and also in May 2023 and submitted External Monitoring Report (EMR) on unsettled land of Siri Toi Dam.
- 15. Final LARP of Siri Toi Dam was prepared after verification of land records, noting structures and activities of Displaced Persons (DPs) on 16th December 2021. The LARP was improved by incorporation of ADB comments and necessary information, and it was approved by ADB. The SDDR of Siri Toi dam of Unsettled land is being implemented. The LARP of settled land/area was approved and accordingly LARP budget Rs.36.88 million was prepared/ approved by DAPC.
- 16. Section 11 of land award has been notified on 17th of November 2023 for the payment of land compensation to the DPs.
- 17. Construction activities on unsettled land (Govt.) have been started in December 2022 of spillway and spillway channel. A few photographs of working at site are provided below:





18. The main features of the findings are provided below:

3.1 SCOPE OF LAND ACQUISITION

19. For the construction of dam reservoir and its related structures, two main canals, 10 distributaries and 03 minors of various width and length, 443 hectares (1094 acres) including 33 hectares (81 acres) settled land and 410 hectares (1012 acres) unsettled land will be acquired. The Right of Way (RoW) of the proposed channels varies significantly due to hilly, terrain, rocks and topographic variation. The land falls in Tehsil and District Zhob, Balochistan.

3.2 SUBPROJECT STAKEHOLDERS

20. Three major categories of project stakeholders were identified for the Siri Toi Dam Subproject (i) government institutions who are involved in the management of the Project (ii) DPs who are the landowners and (iii) the communities residing along the right and left irrigation system.

3.3 IMPACT ON LAND

21. Based on the detailed design, total 1093 acres of land will be acquired for the sub-project. Out of which 727.30 acres will be acquired for the Siri Toi Dam, 135 acres will be acquired for the Right Bank Irrigation System and 230.50 will be acquired for the Left Bank Irrigation System. In total, 365.50 acres of land will be acquired for the both left and right bank irrigation systems.

3.4 LAND OWNERSHIP

22. Out of total 1093 acres land to be acquired, 88 acres is the settled land (privately owned) and remaining 1005 acres is the unsettled land (government owned) and considered as public land. Out of total 88 acres settled land, 07 acres located in dam area and remaining 81 acres falls in the left bank irrigation system. Out of total 1005 acres unsettled land, 720.30 acres falls in dam area, 149.50 acres falls in the left bank irrigation system and remaining 135 acres falls in the right bank irrigation system.

3.5 IMPACT ON LAND AND AFFECTED POPULATION

23. The land to be acquired (81 acres privately owned) is un-productive & barren and currently there is no economic activity on this land except 1 DP who will lose , animal shed and immature fruit tree in dam area. Due to the total 81 acres affected settled land; 113 households (315 DPs) will be losing their barren land as detailed in

24. **Table 2.**

25. **Table 2: Summary of the Affected Settled Land and DPs (Project Components)**

Sr. No	Project Component	Name of Killi	Settled Land (acres)	No. of HHs	Total DPs
2	Left Bank Irrigation System	Hazrat Sahib	81	113	315
3	Right Bank Irrigation System	Nil *	0	0	0
Total			81	113	315

*Unsettled land belonged to the State.

3.6 SOCIO-ECONOMIC PROFILE:

26. The land under acquisition belonged to 4 killies names i) Killi Ahmad Khel (Killi Hazrat Sahib), ii) Killi Landi, iii) Killi Karigran and iv) killi Gadai khel. Except Killi Ahmad Khel, other three killies are located out of project area. People left the area, houses dismantled and moved to other killies/area for their earning. There are 113 DPs whose monthly income varies; very low income below Rs.20,000 of 9.47%, medium income Rs.20,000 to 40,000 of 63.16% and high income above Rs.40,000 of 27.37%.

3.7 SUBPROJECT IMPACT ON LIVELIHOODS

27. Generally, it was also observed by the team that project will have positive impacts overall on their socio-economic situation which is at present in degradation condition. The communities have strong feelings of positive effects of Siri Toi Dam Subproject. Because their land holdings are barren due to non-availability of water. With the availability of irrigation water, their land will become under cultivation resulting green revolution in the area. The Project will play a pivotal role to reduce poverty significantly in the area. With the increase of income, education of the community will be increase. There will be development of structure, communication, roads and living standard as well.

3.8 OTHER FINDINGS:

- No residential settlement or amenities in ROW area.
- No public structure/fixture is under project impact.
- No indigenous peoples found in the area.

3.9 GRIEVANCE REDRESSAL MECHANISM (GRM):

28. Grievance Redress Mechanism has been approved for the project which constitutes 3 tiers of Grievance Redressal Committees (GRC). 1st tier Displaced Persons-GRC structured for each subproject area and each DP-GRC comprised of 4 members. 2nd tier Basin Level-GRC for each basin comprised 6 members headed by DPD of each basin. 3rd tier Project Level-GRC of 5 members is headed by PD. The GRCs will receive the complaints and facilitate the resolution of affected persons' concerns and grievances. GRM explains how the procedures are accessible to DPs of the project.

29. Project social team visited the area, explained the objectives of formation of Grievances Redressal Committees (GRCs). The team asked the community to select the members of GRCs, who are not controversial, acceptable to all, have spare time to participate in the meetings, accommodative in nature and skill to unite other peoples at one point.

30. The GRCs were formed for MRB and ZRB area as detailed in following sections. Up-till now no grievance/ issue was raised by the DPs so no GRC meeting was needed/ held to resolve the issue. Complaints registered are placed in the project site offices

for documentation of complaints. Since there is no complaint received till now therefore, the local people have no grievances related to the project activities.

3.9.1 Formation of Grievance Redress Committee (GRC)

31. With reference to the PMO letter No. PD/BWRDSP/2020/1028-1040 Quetta, the 30th December, 2020 regarding constitution of Grievances Redressal Committee at 1st tier. The consultants and PIO staff have conducted meetings with DP and mutually organized GRCs.

3.9.2 GRCs of MRB Area:

32. The Consultants Social Team of BWRDSP conducted meetings in the field from 29-5-2021 to 31-5-2021 to form GRC at Village-Level of Karkh Valley Development Subproject, Kharzan-Hatachi Subproject and Manyalo, Raiko & Rind Subproject of Mula River Basin (MRB) District Khuzdar to resolve the issues of local community fall in the subproject area. The project interventions did not impact any private land and assets (structures/fixtures etc.), so no need to form Displaced Person Committee (DPC). However, GRC at Village-Level was formed to safeguard locals. The names of GRC members of MRB subprojects are given in **Table 3**.

Table 3: GRCs Formed at Village-Level in MRB Project Area

S #	Subproject	Name	Parentage	Position	Contact Nos.	CNIC No.
1	Karkh Valley Development Subproject (MRB)	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Javed Ahmad (Karkh)	Bashir Ahmad	Member	0331-8919247	51401-4163757-1
		Shabbir Ahmad (Sun Chakku)	Haj Bahar Khan	Member	0333-7984839	51401-5308917-1
		Miss. Tahira (Karkh)	d/o Mansoor Ahmad	Member	0331-2575803	51401-0807742-2
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5
2	Kharzan-Hatachi Subproject (MRB)	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Ata Ullah (Kharzan)	Mir Hassan Khan	Member	0333-3764567	51401-0981015-1
		Said Khan (Hatachi)	Mithan Khan	Member	0333-7988592	51401-1004630-3
		Mrs. Khan Bibi (Hatachi)	w/o Noor Ahmad	Member	0334-4188218	51401-2600563-8
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5
3	Manyalo, Raiko & Rind Subproject (MRB)	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Ali Ahmad (Manyalo)	Dost Muhammad	Member	0333-7991677	51401-5764011-3
		Noor Ahmad (Raiko)	Khan Muhammad	Member	0333-7213497	51401-2293844-5
		Shamim Bano (Manyalo)	w/o Abdus Salam	Member	0334-3728525	51401-6919615-6
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5
4	Pashta Khan and	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Abdur Rehman	Nabi Bukhsh	Member	0335-0374642	51401-8725080-1

S #	Subproject	Name	Parentage	Position	Contact Nos.	CNIC No.
	Grambowad Subproject	Rehmat Ullah	Haji Ahmad	Member	0333-2240699	51401-2278955-7
		Gul Naz	-	Member	0335-8125311	51401-5363037-8
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5

3.9.3 GRCs of ZRB Project Area:

33. The Consultant's Social Team, BWRDSP conducted meetings in the field areas to form GRC at Village-Level for Ahmadzai PIS/ FIS and Killi Sardar Akhtar Subprojects of District Zhob to resolve the issues of local community fall in the subproject area. The project interventions did not impact any private land and assets (structures/fixtures etc.), so no need to form DPC. However, GRC at Village-Level was formed to safeguard locals. The names of GRC members of ZRB subprojects are given in **Table 4**.

Table 4: GRCs Formed at Village-Level in ZRB Project Area

S #	Subproject	Name	Parentage	Position	Contact Nos.	CNIC No.
1	Ahmadzai	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Daad Muhammad	Ibraheem	Member	0322-8168651	56503-6433236-7
		Amanullah	Sher Azad Khan	Member	0344-5896504	56503-0258720-7
		Tabassum (female)	Sardar Ali	Member	0333-8467811	56503-7617741-2
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5
2	Killi Sardar Akhtar	Haseeb Babar (Social Mobilizer)	Abdul Waheed Babar	Head	0332-7941197	54400-2755251-7
		Fazal Amin	Jafar Khan	Member	-	-
		2.Gull Badeen	Gulzar Khan	Member	-	-
		3.Ahsan Bibi	Fazal Ameen	Member	-	-
		Akhtar Iqbal (Environmentalist)	Muhammad Ramzan	Member	0334-9756096	38303-0967411-5

4 PREPARATION OF SOCIAL DUE DILIGENCE REPORTS (SDDRS)

4.1 PREPARED SDDRS OF 9 IRRIGATION SUBPROJECTS

34. In Zhob area (ZRB), Ahmadzai Irrigation Subproject, , Killi Sardar Akhter PIS, Sabakzai Irrigation Subproject, Command area Development Component and in Khuzdar area (MRB), Kharzan-Hatachi Infiltration Gallery, Karkh Valley Development Scheme Churri Irrigation subproject, Pashta Khan & Garambowad PIS were prepared and submitted to the ADB.

4.2 PREPARED 05 SDDRS UNDER JAPAN FUNDS FOR POVERTY REDUCTION (JFPR)

35. In both river basins of MRB and ZRB, i) Provision of Solar Powered Drip Irrigation Tube wells to the Small Farmers, Provision of Sheep/goats to the poor Women, Provision of Olive Oil Extraction Plants, Provision of Fruit/Vegetables Plants.

4.3 SDDRS FOR SOLAR POWERED DRIP IRRIGATION SYSTEM FOR MRB & ZRB AREA

36. The due diligence of installation of solar powered drip irrigation system of the subproject, MRB was conducted. The installation of solar powered drip irrigation systems includes 160 pilot sites under Japan Fund for Poverty Reduction (JFPR) grant for high value agriculture in the project area. Out of the total 160 sites 80 fall in Mula River Basin District Khuzdar and 80 in Zhob area.
37. The SDDRs of MRB and ZRB area were prepared and submitted for the installation of Solar Powered Drip Irrigation Systems for 120 pilot sites under Japan Fund for Poverty Reduction (JFPR) grant for high value agriculture in the Mula River Basin project area District Khuzdar.
38. The progress during the reporting period of Jul-Dec. 2023 is being provided in the following Table 5.

Table 5: Progress During the Reporting Period of Jul-Sep. 2023

River Basin	Total target of farmers (No.)	Solar system installed by the Nos. of farmers Upto Sep 2023	Solar system installed by the Nos. of farmers During Oct-Dec.. 2023				Total Number of Drip System Installed upto Dec. 2023
			Oct	Nov	Dec	Total	
MRB	60	46 (77%)	2	2	1	5	51(85%)
ZRB	60	50 (83%)	0	0	0	0	50 (83 %)
Total	120	96 (80%)					101 (84%)

4.4 IMPLEMENTATION OF GENDER ACTION PLAN (GAP)

39. On this Project, the GAP carries much importance as Output 1 & 2, there are number of targets to be achieved during the project period. To achieve these targets, there are line departments like Agriculture/Horticulture, Forest, OFWM and Livestock.
40. The Consultants with the close coordination and support of PIO, worked in the both river basins and conducted 30 consultation meetings with males and females of 08 subprojects fall in Mula River Basin (MRB) Khuzdar and Zhob River Basin (ZRB) Zhob from August 2020 to Sep. 2023 and achieved remarkable progress regarding needs assessment. The needs assessment was submitted to the Client on monthly and quarterly basis.
41. The activities of provision of livestock (goats/sheep) to the vulnerable and poor women have been started. Meetings conducted with the females in both river basins. Scrutinized the applications as per selection criteria and prepared SDDRs of Mula river basin and Zhob river basin. The progress of GAP component is shown in Annexure 3.

4.4.1 Pressing Needs of Women

- During consultations women expressed following pressing needs:
- Supply of clean drinking water and sanitation facilities;
- Provision of electricity in sub-project areas;
- Access roads and public transport facilities;
- Trained lady health visitor;
- Participation of women in income generation activities; and
- Discussed in details on GAP component and their participation.

4.4.2 Findings of Women Response

- Women ensured their full support and they will participate in the grant project by applying to avail the project interventions.
- Capacity building of local health providers are also needed so that women have opportunity to avail better health services.
- Skill enhancement trainings are needed to build their capacity to ensure sustainable earning.
- Awareness sessions are needed to overcome gender discriminations in the area.
- Women community was not ready to share their name for attendance because if they share then interventions must be provided. This will be taken care once advertisement is made in the pilot site and women are asked to submit their applications. Women are behaving little bit in angry mode as they were hardly provided any interventions in the past to enhance their income.
- Training venue should be their own village as their male don't allow to go away alone.
- Some female participants entrusted in hair cutting, embroidery and sewing training.

4.4.3 Concerns of Women

- The water is polluted from animals/livestock on its way. The women fetch drinking water on donkey which is not good for health and the people are suffering from disease like Diarrhea, Malaria, Hepatitis, joint pain, kidney diseases especially kidney stones includes typhoid.
- During the meeting sessions, most of participants revealed their concerns that various NGOs have visited in the past, held several meetings and ensured to work for women empowerment but no outcomes.
- The participants also shared that due to man dominant society, mostly NGOs not willing to work for women empowerment and ignored the women group which also caused the gender discriminations in the areas.
- At the end of meetings, community women ensured that they will participate in the project. The project team also ensured the community women that they will keep close coordination with females and will create opportunities for them during the project activities.
- In most of the area, the women complaint was that they are not allowed in decision making particularly marriage of their daughters, selection of families, dowry and sale & purchase of the properties.

4.5 MEETINGS WITH MALE COMMUNITIES

42. The Social team contacted male communities of Siri Toi subproject during the reporting quarter. Consultations were held with the participants of three killies. Project interventions were discussed in details and questions/concerns were raised from the participants.

4.5.1 Pressing Needs of Male Community of Siri Toi subproject

- Shortage of irrigation water;
- Un-levelled land, difficulty in cultivation;
- Worst condition of access road;
- No Government interest to improve educational facilities;
- Lack of electricity in the area; and
- Lack of health facilities and
- Wishes for Construction of Dam.

5 PREPARATION OF SDDRs OF “LIVELIHOOD AND INCOME GENERATION THROUGH DISTRIBUTION OF GOATS/SHEEP” FOR WOMEN IN MRB AND ZRB SUBPROJECT AREA.

5.1 THE PROJECT AREA OF MRB, KHUZDAR DISTRICT.

43. The project is located in District Khuzdar. The area selected for the scheme is Karkh Valley Development subproject comprised the killies of Chutta, Nokjo, Wandhri and Khadri. These sites can be accessed from the Khuzdar city through matled road at a distance of 60 km. Private transport is the main source of social mobility. The area is dependent on rain. Most of the crops are sown dependent on rain and at few locations, tube wells are installed due to shallow depth. Solar scheme under BWRDSP is also in progress for the small farmers in this area.

5.2 THE PROJECT AREA OF ZRB, ZHOB DISTRICT.

44. The project is located in District Zhob. The area selected for the scheme is Badinzai and Tora Darga including other settlements Shankhai Ghundai, Marofzai, Tatozai, Tora Shah, Salmanzai, Lasizai, Wannaji, and Bob-e-Erabzai. These sites can be accessed from the Zhob city through matled road at a distance of 20-30 km. Private transport is the main source of social mobility. The area is dependent on rain. Most of the crops are sown dependent on rain and at few locations, tube wells are installed due to shallow depth. Solar scheme under BWRDSP is also in progress for the small farmers in this area.

5.3 OBJECTIVES OF THE PROJECT

45. The overall objective of the BWRDSP is to support the government in water sector planning, management and investment on water sector infrastructure in selected river basins. The main objectives of the subproject are:

- Employment Generation and Mutton & Wool Production.
- Food Security; and
- Poverty Reduction.

5.4 SCOPE OF SERVICES

46. The people of the area were pleased to know about the proposed grant. “Livelihood & Income Generation of Females of Kamori goats” for Mula River Basin” under the Balochistan Water Resources Development Sector Project (BWRDSP)”, will be much beneficial for the local poorer and vulnerable females to boost their economic condition due to project support. They were of the view that after the project support, their income will be increased resultantly, poverty will be reduced. The photographs of few meetings are provided in the Annexure I. The important general objectives of the consultation process were:

- Conducted door-to-door visits of the village/killi where Consultations with women community members were planned. Interviewed 104 female applicants and asked about the given questionnaire and value-added livestock through value chain development at the HH level and 10 % share which is mandatory while providing the grant. Further, discussed the below points:
- Briefly defined to women community members about livestock production and caring at the HH level.
- Discussed capacity building of the women community members on livelihood-related training.

- Explained in detail the purpose of GAP to women community members to understand the role of gender in society.
 - Briefly defined the community of ADB-JFPR project means to eradicate poverty and empowering women at the community level. It especially emphasizes engaging females in agri-business.
47. The departmental staff, based on the approved selection criteria, identified the females/ sites fulfilling the eligibility criteria and advised the Consultants to prepare documents and cost estimates for these applicants.
48. According to planned program and project target as per selection criteria and grant, 69 females were to be selected in Mula river basin project area. Due to exhaustive efforts to create awareness and motivation, 104 showed their interest and applied for the incentives. After scrutiny of applications, 69 females were selected who fulfilled the selection criteria.

6 FINDINGS OF DUE DILIGENCE ACTIVITIES

49. Key findings of social safeguards due diligence work are presented below:

6.1 INVOLUNTARY RESETTLEMENT (IR) CATEGORY

6.1.1 Land Acquisition

50. As per ADB Safeguard Policy Statement (SPS-2009), the LAR impacts are considered significant if 200 or more persons experience significant impacts that are physically displaced from housing and lose 10% or more of their income-generating resources.
51. The proposed project does not involve LAR impacts because 10 Goat (Boer)/Sheep (Balochi, Rakhshani and Bibrikh) up to 6-month age to be provided by the project will be kept in the private owned courtyard or adjoining the residence and there will be no impact on other asset or property.
52. Will require only 07 kanals (0.88 acre) land owned by the 69 female owners. Only 02 marla (544 sft) land of each female applicant will be required to keep 10 sheep/ goats in her house yard. The applicant is a sole beneficiary of the scheme provided by the project based on an agreement attached. The 10 Goat (Boer)/Sheep (Balochi, Rakhshani and Bibrikh) up to 6-month age will be kept on the applicant's land as per individual agreement signed by her cannot be considered as the voluntary land donation (VLD). This small piece of land will not be utilized for the community. The list of the deserving/vulnerable and approved females is provided in Table 2.
53. The applicant will spare/ provide 02 marla of land for her own interest and benefits. This land will not be considered "donation" as donation means things/property for the welfare of other people.
54. The project is categorized as the IR category C. The IR checklist had provided in the previous reporting period.

6.2 INDIGENOUS PEOPLES (IP) CATEGORY

55. The project component "Livelihood and Income Generation of Females through Provision of sheep/goats" is located in Zhob River Basin (ZRB), Zhob district do not recognize as IPs. Moreover, subproject intervention does not affect any relocation and migration of the people due to keeping 10 Goat (Boer)/Sheep (Balochi, Rakhshani and

Bibrikh) up to 6-month age on 02 marla of small piece of land. Hence, the subproject is classified as category “C” for indigenous peoples safeguards and therefore, no IP framework or a plan is required for the subproject. The IR checklist had provided in the previous reporting period.

6.3 PROGRESS OF DISTRIBUTION OF GOATS/SHEEP TO THE APPROVED WOMEN

56. The progress of provision of goat/sheep for MRB & ZRB area was provided in the Quarterly Progress Report Jul-Sep. 2023 while the progress during the reporting period of Jul-Dec. 2023 for 7th Semi-annual monitoring report is being provided in the following Table 6.

Table 6: Provision of Goats and Sheep to the Approved Women in both River Basins

River basin	Total target of women (No.)	Total Nos. of women received ruminant up to Dec. 23 (Nos.)	Progress (%age)
MRB	69	69	100
ZRB	69	69	100
Total	138	138	100

6.4 PREPARATION OF SDDR OF “OLIVE OIL EXTRACTION PLANTS AND FRUIT/VEGETABLES PROCESSING PLANTS” FOR MRB AND ZRB AREA

57. The scope of the subproject includes installation of oil extraction and fruit/vegetables processing plants two persons from each river basin (MRB and ZRB) in the selected area under JFPR grant. The provision of these plants to the deserving and selected farmers/ locals as per approved criteria, 2 persons from each river basin were finalized by the PIO. The selection criteria of applicants was as below:

6.4.1 Criteria for Oil Extraction Plant

- i. Site/person/group will be selected in the pilot sites of Zhob river basin (Badinzai & Tor Dargah) and Mula River Basin (Karkh) lying within the national electric grid services.
- ii. Site should be easily accessible for development activities.
- iii. Site must have the potential to improve the livelihood of the community.
- iv. Proper flood protection structure (Bund) should be there, if selected site is present on river bank.
- v. Site must be selected from a cluster of olive growers in the project area that shall be easily accessible for other growers.
- vi. Person/group shall not be defaulter of any Government/Non-Government Institution/Banks etc.
- vii. Person/group to be selected must be socially acceptable for the farming community of the area.
- viii. Person/group must be a progress grower having his own farm (minimum of 5 hectare) of olive or willing to grow olive on such area for which plant is to be provided.
- ix. Person/group is willing to enter into an agreement with Deputy Project Director, PIO and will agree that plant including civil works will be designed, installed/constructed and supervised by the Deputy Project Director, PIO.
- x. Person/group must be bound on stamp paper issued from commercial bank to run the plant successfully and provide services (act as service provider) to the other local olive growers minimum for the project period on concessional rates.

- xi. Person/group is willing to provide land (minimum 20 x 30 ft area) for the plant facility and to contribute cash equivalent to 10% of total cost for provision of the plant facility.
- xii. Person/group is willing to take over responsibility of operation and maintenance services of the plant facility, which may include, but not limited to the following:
 - a. provide operating conditions for the plant that may include three phase connection (load of the plant is 15 KW), AC requirement for plant, labor required, space requirement for raw olives of farmers etc.
 - b. provide two technical persons (or can be in persons) having basic knowledge of electricity, who will know how to operate the plant OR the persons can be trained for Operation & Maintenance by the vender of the plant.
- xiii. Person/group must maintain a log book/register for the plant (that may include daily time of operation, weight of olives (inputs) & oil extracted (output) with name of farmer etc.).

6.4.2 Model and Specification of Oil Extraction Plant

Application	Advance technology continuous olive oil extraction plant with ease to use operation at site for Extraction of Olive oil of highest quality & excellent yields from Olive fruit
Capacity	250 Kg/ hour
Fruit Deleafing & Washing System	Complete section with leaf remover with grid, Fan & SS tank for fruit collection & washing/resining fitted with olive feeding elevated screw conveyor to mill.
Hammer Crushing Mill	Fruit crushing 4spokes hammer type mill with high rpm speed. Strong grid. All Material Food Grade Stainless Steel. Fitted with stainless steel screw conveyor for crushed fruit from mill to malaxer tanks. Equipped with 4.5KW motor or better
Malaxer	Horizontal malaxer tank made of stainless steel. Fitted with discharge valves, level sensor. Malaxer jacket with hot water circulation complete with an electrical heating component, thermostat for water temperature.
Transfer Pump For Decanter	Malaxer fitted with paste transfer mono pump to decanter.
Extraction System	Two phase compact type Decanter with all parts of extractions system consist of food grade, corrosive free drop-forged heat treated stainless steel. Main motor coupled with toothed belt to avoid any slippage. Main motor overload protection safety sensor. Extraction speed with rotation speed control driver. Totally interchangeability of all parts subject to wear and tear. Equipped with 5.5KW motor or better
Pump For Pomace	Extraction system fitted with pomace evacuation mono pump with drainage housing.
Electrical Control Panel	Complete as per general control electric panel
Electrical Power	220-340VAC-50 HZ 3 Phase
Accessories	As per manufacturer's standard with tool kit Oximeter oil quality Analyzer with test kits Olive oil filling machine with bottle capping machine Green glass olive oil bottles (qty 500) with Aluminum cap & plastic orifice. All sides ventilated olive fruit transport baskets (qty 25) One piece made food grade SS 304 containers (qty 15) of capacity 10 liter with drain & gasket ring locking. Special lubes for all working parts of olive oil extraction machinery will be supplies at delivery. Compatible power supply generator with manual type change over.
Installation & Training	Complete operational installation & commissioning of extraction unit at site with operational training will be done by the supplier within delivery period.
Literature	All relevant Instructions / operating manuals in English.
Warranty	Free One year for service & parts on site.

	Extended: Five years for supply of parts & service on payment.
Lab. For Repairing & Technical Staff.	Have lab/ repair facility & engineers for back up. Firm must have foreign qualified technical staff regarding Olive oil Extraction.

6.4.3 Agreement/Undertakings from the Approved Applicants

58. The approved criteria of undertaking was signed by each applicant of Oil Extraction and Fruit/Vegetables processing plant in both river basins. The sample of undertaking is provided in the Annexure 10.
59. Before implementation of this proposed selection criteria, a joint visit of all stakeholders including Project Implementation Office (PIO) Officials, project Consultants along with Agriculture department was conducted to validate the established criteria from May to June 2023. The objective of the joint visit was to make interaction with the interested applicants, visit their sites/houses to check suitable environment for installation of required plants and viability of the criteria at ground in the pilot sites for the selection of the applicants. The summary of field visits is provided below.
60. The project is categorized as the IR & Indigenous Peoples category C. The IR and Indigenous checklist had been provided in the previous reporting period.
61. The photographs of the meetings and consultation are provided in the following.

6.4.4 Installation of Oil Extraction and Fruit/ Vegetables Processing Plants in MRB area

62. The team arranged a meeting with the approved applicants, discussed the objectives of the component and criteria to be fulfilled: The names of the applicants are provided below:

Type of Plant	Qty (Nos.)	Name
Olive Oil Extraction Plant	01	M. Akhter Mangal
Fruit/Vegetables Processing Plant	01	Abdul Malik

6.4.5 Meeting Photographs of Approved Applicants of MRB area

	
Farmer with pink color circle willing to install Fruit/Vegetables processing plant	Farmer with the social team willing to install Oil Extraction Plant

6.4.6 Installation of Oil Extraction and Fruit/ Vegetables Processing Plants in ZRB area

63. The team arranged a meeting with the approved applicant, discussed the objectives of the component and criteria to be fulfilled mentioned below:

Type of Plant	Qty	Name
Oil Extraction Plant	01	Haji Fazal Qadir
Fruit/Vegetables Processing Plant	01	M.Adnan

6.4.7 Meeting Photographs of Approved Applicants of ZRB area



Team with applicant of Installation of Fruit/Vegetables Processing Plant

Team with applicant of Installation of Oil Extraction Plant in Zhub area

6.5 CONSTRUCTION OF SOCIAL STRUCTURES

64. During the field visits, meetings and consultation with the local communities, their demands of washing points/access to water for domestic use, wazu (ablution) place and cattle ghats etc. were recorded and were included in the design. The following facilities shown in Table 7 were provided at different locations up to December 2023. Most of the social structures included access to water/ washing points and wazu point near by the settlements.

Table 7: Provision of Social Structures/Facilities (Nos.) up to December 2023

Sr. No.	Subproject	Access to water / washing points		Cattle ghat		Wazu point	
		Provision	Constructed	Provision	Constructed	Provision	Constructed
1	Ahmadzai	1	1	1	1	1	1
2	Karkh Valley	4	4	19	-	2	2
3	Kharzan Hatachi	21	-	-	-	1	-
4	Killi Sardar Akhter	1	1	1	1	1	1
5	Siri Toi Dam	10	-	7	-	2	-
	Total	37	6	28	2	7	4

6.6 PREPARATION OF SDDR OF COMMAND AREA DEVELOPMENT UNDER SIRI TOI DAM PROJECT, ZHOB

65. During the quarter period of Jul-Sep. 2023, SDDR of Command Area Development Works under Siri Toi Dam Subproject, Zhub was prepared and submitted to the Client. The findings of the socio-economic survey is being provided in the following:

6.6.1 Project Introduction

66. Under Command Area Development component of Siri Toi Dam sub-project, an area of 4027ha (9,950 acres) is planned to be developed with a total cost of \$ 3.97 million including both of the component i.e., watercourse development and land levelling through involving private sector (contractors/service providers).

67. Through engineering technology, rough grading removing knolls, mounds, or ridges and filling pockets or swales in a field that is not to have a planned grade. Rough grading/levelling is seldom adequate for lands to be surface irrigated. To ensure uniform application of water to all parts of a field and to minimize the application losses during irrigation (or to achieve maximum irrigation efficiency), rough levelling is then followed by Precision Land Levelling (PLL) on fields having or brought (under land development phase) to elevation difference ≤ 100 mm which is accomplished through LASER equipment to a precise and uniform plane surface with an elevation difference of ± 0.02 m at no grade/zero slope.

6.6.2 Objective of the Project

68. Land levelling or land development for irrigation is modifying the surface relief of a field to a zero grade or planned grade to provide a more suitable surface for efficiently applying irrigation water. Normally land levelling requires moving a lot of earth over several meters to change the general topography of the land surface.

6.6.3 Project Components/ Activities

69. The following are the activities to be developed under command area development project of Siri Toi dam. These works will be carried out on the land either acquired land or settled or unsettled land under Siri Toi dam subproject.

- Watercourse Construction
- RCC Panel Nacca and Nacca Structures
- Farm Road Culvert

6.6.4 Need of SDDR

70. This due diligence was conducted during the month of September-2023 by the project team with the involvement of PMO and the design team. The primary objective of the due diligence was to identify and assess whether the project interventions including land levelling, development of chak bandi, construction of water courses, construction of crossing bridges, social facilities like washing points, cattle ghats and wazu places at appropriate locations would entail any LAR impacts.

6.6.5 Social Categorization of Command Area Development Works under Siri Toi Dam Subproject, Zhob

71. After the social screening, following categorization of the sub-project Command Area Development Works under Siri Toi Dam Subproject, Zhob is recommended (Table 8). The Command Area Development Works under Siri Toi Dam Subproject, Zhob will not involve any land acquisition or demolition of any built up private properties. Due to insignificant impacts of the project, the project is categorized as "C category Project". The Involuntary Resettlement (IR) and Indigenous People (IP) checklist are provided in the Annexure V and VI. .

Table 8: Social Categorization of Command Area Development Works under Siri Toi Dam Subproject, Zhob

Sr. No.	Name of Sub-project	Social Categorization	
		Involuntary Resettlement	Indigenous Peoples
1	Command Area Development Works under Siri Toi Dam Subproject, Zhob	Category "C"	Category "C"

6.6.4 Socio-Economic Profile of Project Area

6.6.4.1 Methodology and Data Collection

72. Generally, to conduct the field survey for collection of required data, the following method/procedure was adopted:
- With the help of BID staff of relevant scheme, contacted with the influential, farmers and key informants to arrange meetings at a common place.
 - They were asked to gather maximum farmers and other residents of the killi belonged to each caste/tribe at a decided place and time.
 - With the help of design and activities, a list of all villages/killies fall in the command area of the scheme was updated and prepared with the consultation of locals.
 - Based on the list of killies, it was decided to conduct survey 100 % at common place to presenting whole area.
 - Field visit was conducted. The stakeholders were consulted and data through structured questionnaire (provided in the Annexure III) was collected. The scanned attendance sheets are provided in the Annexure II While photographs of the contacted persons are provided in the Annexure I.
 - There are 02 killies shown in Table 1, visited and conducted meetings with the 17 participants.
73. The survey was carried out to ascertain socio-economic condition and assessment of resettlement impacts of proposed activities.

6.6.4.2 Data Collection

74. In order to collect the representative data, survey through a structured questionnaire was conducted for interview, two killies were visited and consultations were conducted with the local people. It was found that the project will not have any adverse impact on private land and local communities except water courses. Moreover, data has been collected from o2 killies fall in the command area comprising 17 participants to ascertain beneficiary opinion regarding possible positive impacts from the proposed project.
75. The main findings of the survey are provided in the following sections.

6.6.4.3 Living Status

76. The survey was conducted of the connected villages of Siri Toi Dam through a structured questionnaire. Majority of the peoples live pacca house in Killi Hazrat Sahib and in Olang Tora Dargah village majority lived in semi pacca houses. The summary of the findings is provided in the following Table 9.

Table 9: Construction Pattern of Residential Houses

Villages Surveyed	Total HHs (Nos.)	Population	Pacca (%)	Semi Pacca (%)	Kacha (%)
Killi Hazrat Sahib	30	212	-	100%	-
Olang Tora Dargah	14	100	-	-	100%

6.6.4.4 Main Occupation, Main Source of Income and Land Ownership Status

77. Majority of the peoples have major occupation and source of income was livestock. 100% were land owners in Killi Hazrat Sahib and Olang Tora Dargah villages. The

village Olang Tora Dargah is located near river/stream, there is possibility of farming owning to recharge system. The data is presented in the following Table 10.

Table 10: Occupation, Main Source of Income and Land Ownership Status

Villages	Main occupation (%)	Source of main income (%)	Land ownership status (%)
Killi Hazrat Sahib	Agriculture=0 % Livestock= 90 % Job/business=10 %	Agriculture= 0 % Livestock= 98 Job/business= 2%	Owners= 100 %
Olang Tora Dargah	Agriculture= 10 % Livestock = 90 % Job/business= 0%	Agriculture= 10 % Livestock= 90 % Job/business= 0%	Owners= 100 %

6.6.4.5 Caste Group and Language Spoken

78. Majority of the tribes belonged to Mando Khel and mother tongue is Pashto.

6.6.4.6 Religion

79. 100 percent of the population was Muslim.

6.6.4.7 Literacy Level

80. A person was treated as literate if he or she could read newspaper and write a simple letter in any language. According to the current socio-economic survey, overall, the literacy rate of the studied villages was 53 percent. The Mouza wise literacy rate of the participants was 100 % of Killi Hazrat Sahib while, the education of the participants of Olang Tora Dargah was recorded 0%. Overall, males were more educated than females.

6.6.4.8 Main Crops

81. Main crops of the surveyed Mouza were Wheat, Jawar and Bajra of Olang Tora Dargah

6.6.4.9 Social Amenities

82. The facility of electricity was available in the project area. The surveyed villages are connected with the link metaled roads which are not in good condition. The primary, middle for boys in Killi Hazrat Sahib. Dispensary was available in Killi Hazrat Sahib of the Siri Toi Dam area. Grocery shop was also available in Killi Hazrat Sahib and water supply exists in Killi Hazrat Sahib.

6.6.4.10 Source of Drinking Water, Depth of Water Table with the Quality of Water

83. The data was collected to ascertain source of drinking water, depth of water table and its quality in the surveyed area. The information is presented in the Table 11 and Table 12 below.

Table 11: Source of Drinking Water

Village Name	Hand Pump	Well
Killi Hazrat Sahib	No	Yes
Olang Tora Dargah	No	Yes

Table 12: Water Table Depth and Quality of Drinking Water

Village Name	Depth to WT (ft)	Quality of Water
Killi Hazrat Sahib	80	Not fit for drinking
Olang Tora Dargah	55	Fit for drinking

6.6.4.11 Source of Irrigation Water

84. The data was also collected from the participants regarding source of irrigation for their agriculture and is provided in the Table 13 below.

Table 13: Data regarding Source of Irrigation Water for Agriculture

Village Name	Canal	Tube Well	Well	Rain
Killi Hazrat Sahib	No	No	Yes	Yes
Olang Tora Dargah	No	No	yes	Yes

6.6.4.12 Water Born Disease

85. Seasonal fever, cough and flue were common in dry and extreme cold weather and Hepatitis B and Malaria Patients also exist in Siri Toi Dam Villages area

6.6.4.13 Gender Participation

86. The rural setup cannot survive without participation of women. Except, ploughing and irrigation to the field, all other activities start from land preparation up to harvesting, women participate to help out their male members. The livestock rearing is almost dependent on rural women. The data was collected from the studied villages which is presented in the following Table 14.

Table 14: Women Participation in the Rural Set Up (%age)

Village Name	Household	Child Caring	Farm/Crop	Livestock Rearing	Sale & Purchase of Property	Social Obligations	Local Representatives
Killi Hazrat Sahib	100	100	10	30	0	50	0
Olang Tora Dargah	100	100	80	50	0	20	0

6.6.4.14 Community Opinion Regarding Project Impacts

87. The project interventions including land levelling were explained to the participants. The participants showed their satisfaction level and opinion regarding project impact on their socio-economic condition. Because the poor farming communities have no resources to level their hilly and stony lands. The indicators of social assessment showed that in all sphere of life, the project will have +tive impact as provided in the following Table-15.
88. The project will yield benefits for the widows, whose land is lying barren and unattended. No income from the land. After availability of irrigation water, their land will become under cultivation and other farmers can rented in/ crop share to cultivate their lands. The widows may earn a reasonable income reducing poverty and their livelihood may be improved.

89. The same situation may occur with the disabled land owners of the project area. After dam construction, their farm income may be increased resulting uplift their socio-economic condition.

Table 15: Community Opinion Regarding Project Impacts

Community Opinion	Impacts	Villages of Siri Toi Dam	
		Killi Hazrat Sahib	Olang Tora Dargah
Groundwater Recharge	+tive	Y	Y
	-tive		
Availability of drinking Water	+tive	Y	Y
	-tive		
Water available for livestock	+tive	Y	Y
	-tive		
Price of Agriculture	+tive	Y	Y
	-tive		
Agriculture Production	+tive	Y	Y
	-tive		
Employment Opportunities	+tive	Y	Y
	-tive		
Industrial Development Opportunities	+tive	Y	Y
	-tive	N	N
Living Standard	+tive	Y	Y
	-tive		
Increase of cultivated area	+tive	Y	Y
	-tive		
Agro-based Industry	+tive		
	-tive	N	N
Income Generating activities	+tive	Y	Y
	-tive		

6.6.4.15 Women Participation in Farming Activities

90. During resettlement survey, women were also contacted and their needs and requirement were also included in the design especially the washing points. There is provision of these social facilities for the locals and will be provided. The respondents informed to the social team that their females are not allowed to work in the field that was unbelievable because rural women 80 % participate in agriculture activities from preparation of land to harvesting. Livestock rearing is totally depended upon the rural women. The team also observed the women practically working in the field.

6.6.4.16 Vulnerability Level

91. The data was collected in this regard and is presented in the following Table-16.

Table 16: Situation regarding Nos. of widow, Disabled persons and Poverty Level in the Studies Killies

Name of Killi	Widow	Disables person	Poverty Level Below OPL*
Hazrat Sahib	10	15	95%
Olang Tora Dargah	8	5	98%

6.6.4.17 Consultation with Male Respondents

92. Public consultation plays a vital role in studying the affect and impacts of the sub-project on the stakeholders. These consultations have vital role in obtaining the views

and perception of the possible affected community for preparing the useful and sustainable policy to implement the sub-project. In this regard, consultations were conducted with the local people residing in the adjacent villages in the Sub-project area of different locations/reaches of irrigation channels. The discussions focused on impacts of the rehabilitation works on the local communities' interests related to irrigation supplies. The list of consultation with male respondents is provided below in Table 17.

Table 17: List of Participants of the Visited Villages of Siri Toi Dam area

Sr. No.	Name	Education	Occupation
Killi Hazrat Sahib			
1	Ubaid Ullah	Primary	Farmer
2	Naeem Ullah	M.A (Urdu)	Farmer
3	Abid Ullah	Matric	Farmer
4	Mahboob Ullah	F. A	Farmer
5	M. Akhtar	B. A	Farmer
6	Rehmat Shah	F.SC	Farmer
7	Hameed Ullah	Middle	Farmer
8	Imdad Ullah	Matric	Farmer
9	Sheraz Khan	Matric	Student
Olang Tora Dargah Village			
1	Ghar Gul	Nil	Farmer
2	Shamas Rehman	Nil	Farmer
3	Mati Ullah	Nil	Farmer
4	Jamil	Nil	Farmer/Labour
5	Shabir Rehman	Nil	Farmer/Labour
6	Wazir	Nil	Farmer/Labour
7	Tahir	Nil	Labour
8	Dawood	Nil	Labour

6.6.5 Grievance Redress Mechanism (GRM) And GRC Formation

93. The Balochistan Water Resources Development Project (BWRDP) aims to support the Government in water sector planning, management and investment on water sector infrastructure in selected river basins. It will assist the government for investment to improve water storage and supply infrastructure at the Zhob and Mula River basins and improve agricultural farm productivity.

6.6.5.1 Grievance Redress Mechanism (GRM)

94. The Grievance Redress Mechanism (GRM), outlines the policy and procedure for documenting, addressing, responding and employing methods to resolve project grievances (and complaints) that may be raised by affected persons (APs) if any then Affected Person Committee (APC) will also be formed or community members arising from environmental and social performance, the engagement process, land acquisition and resettlement and/or unanticipated environmental or social impacts resulting from project activities that are performed and/or undertaken by the PMO. The document describes the scope and procedural steps and specifies roles and responsibilities of the parties involved. The purpose of the GRM is to receive, review and resolve grievances from APs and ensure smooth and fair implementation of subproject activities.

6.6.5.2 Structure & Procedure of Grievance Redress Mechanism

95. The project shall have multi-tier GRM with designated staff responsibilities at each level. These levels comprise the following:

6.6.5.3 Grievances Redressal Committee (GRC) at Village Level

96. Under Notification from the office of Project Director, letter No. PD/BWRDSP/2020/1015-1027, dated 30th of December 2020 Quetta, Balochistan. The objectives, principals and formation of GRC and its members were well defined for effective functional.
97. For effective coordination in the field with the locals or community, GRC will be established at the killi/village level to maintain a close rapport with affected persons and local community throughout project implementation. The GRC of 1st tier will comprise of the following members;
- Social/Community Organizer (male/female) of BWRDSP Consultants
 - A female member from the community / village
 - Two male members from the community / village
 - Environment Specialist of BWRDSP Consultants

6.6.5.4 District/ Project Management Office (PMO) Level

98. Baluchistan Irrigation Department (BID) shall constitute a Grievance Redress Committee (GRC) headed by Deputy Project Director (DPD) at District/PMO/PIO level for each river basin i.e. Zhob & Mula to resolve all grievances and complaints of the locals/community and the complainants. The GRC of 2nd tier shall comprise of the following members:
- i. Deputy Project Director, PMO / PIO Head / Convener
 - ii. Additional Deputy Commissioner (Revenue) Member
 - iii. Resettlement Specialist of BWRDSP Consultants Member
 - iv. Environment Specialist of BWRDSP Consultants Member
 - v. Any notable personality from the area Member

6.6.5.5 BID/ Project Level

99. In compliance with the Grievance Redressal Mechanism of Balochistan Water Resources Development Sector Project, the 3rd tier or Project Level - Grievance Redressal Committee (GRC) is constituted having following composition:
- Project Director / Chief Engineer Head / Convener
 - Representative of the Revenue Department Member
 - Representative of the Law Department Member
 - Representative of the Environment Department Member
 - Social Development & Gender Specialist, BWRDSP Consultant Member

6.7 SOCIAL SAFEGUARD COMPLIANCE

100. The construction activities are on Ahmadzai subproject has been completed while construction of Karkh Valley Development subproject and Kharzan-Hatachi Subproject in progress. Meanwhile, the Contractor have established the site camp for Kill Sardar Akhter Subproject to start construction activities. The complaint registers were

provided to the GRC members including women members to register complaint during construction time. The survey report is being provided in the following Table 18.

Table 18: Survey Report of Social Compliance

Sr.No	Name of Subproject	Construction Status	Compliances/Remarks
1	Siri Toi Dam Subproject, ZRB	In progress on Un-settled (State) land.	No complaint from the locals
2	Ahmadzai Subproject, ZRB	Completed	No complaint from the locals
3	Karkh Valley Dev, Subproject, MRB	In progress	No complaint from the locals
4	Kharzan-Hatachi subproject, MRB	In progress	No complaint from the locals
5	Killi Sardar Akhter, ZRB	In progress	No complaint from the locals

7 PREPARATION OF SDDR OF “PROVISION OF FRUIT/VEGETABLES PROCESSING AND DRYER PLANTS TO THE WOMEN AT HOUSEHOLD LEVEL” OF MRB AND ZRB AREA UNDER JFPR GRANT.

7.1 EMPOWERING WOMEN THROUGH SMALL-SCALE FRUIT AND VEGETABLE PROCESSING PLANTS AT HOUSEHOLD LEVEL

101. Empowering women through economic activities is of paramount importance as it not only contributes to the overall development of society but also fosters gender equality and sustainable growth. Economic empowerment of women is a fundamental step towards achieving gender equality. By providing women with equal opportunities to participate in economic activities, societies move closer to breaking down traditional gender roles and promoting social justice. Women with the means to generate income, thereby lifting themselves and their families out of poverty.
102. Small-scale fruit and vegetable processing holds significant importance as a viable and empowering option for women at the household level. This approach not only enhances the nutritional value and shelf life of produce but also provides women with opportunities for economic self-sufficiency and community development. This additional source of income contributes to financial independence, allowing women to meet their families' needs and potentially invest in education and health.
103. While Engaging women in small-scale processing activities equips them with valuable skills in food preservation and quality control. These skills enhance their confidence and capacity to explore broader economic opportunities, leading to word the establishment of small businesses.

7.2 OBJECTIVE:

- Enable women by equipping them with the skills and resources essential for engaging in small-scale fruit and vegetable processing.
- Improve food security at the household level by adding value to locally accessible produce.
- Generate additional income for women to manage household expenditures.

7.3 METHODOLOGY:

7.3.1 Identification of beneficiaries:

104. Nominations of the potential women from poor HH who live below the poverty line were obtained from the respective community through a formal application process stating that the identified beneficiaries are deserving and willing to sustain their businesses for self-earning. Total 56 applications were received, 36 applications from MRB and 20 applications from ZRB. After fair scrutiny, 10 applications from each area were approved covering the selection criteria shown in the section 7.3.1.

7.3.2 Trainings:

105. Technical training on value addition and processing of fresh fruits and vegetables will be provided to the beneficiaries through experts or concerned government departments at the district level on the preparation of different products of fruit and vegetables. The main focus of this technical training will be on the fruits and vegetables available in MRB & and ZRB. During technical training, a session on quality control, packing and packaging, and quality control be imparted.

7.3.3 Assets Transfer:

106. After completing the technical training, the poor women will be equipped with basic processing tools and facilitate affordable raw materials, so they can initiate the process on their own and start earning for their household.

7.3.4 Market Linkages:

107. Economically disadvantaged women will receive guidance on marketing strategies and product promotion. These female beneficiaries will subsequently be connected with local markets and potential buyers, enabling them to showcase their products and earn valuable income.

7.3.5 Community Engagement:

108. Initiating awareness programs to involve other communities in supporting processing units managed by women is a crucial step toward fostering economic empowerment and gender inclusivity. Advocating for local involvement in purchasing processed goods is equally important. It not only boosts the economic standing of women entrepreneurs but also promotes the consumption of locally produced items.

7.3.6 Criteria for Selection of Women to Provide Small Scale Fruit and Vegetable Processing at Household Level (Women Managed)

109. Site must be selected in the pilot area of Zhob River Basin (Badenzai and Tora Dargah) and Karkh of Mula River Basin.
- i. Women must belong to a family of more than five (05) members.
 - ii. Women must not belong to a family having any of its members employed in govt. or private organization and the family income must be below the poverty level.
 - iii. Women must have enough space for fruit or vegetable processing units to be provided under the project.
 - iv. Women having experience of working somewhere else in similar work shall be given
 - v. preference (OR)

- vi. Women must have a basic knowledge of fruit/vegetable species and preferably belong to the family of fruit/vegetable growers.
- vii. Women with at least primary education shall be given preference.
- viii. Women must have the ability to educate/transfer technology to other community members.
- ix. Women must not have any social conflicts in their community.
- x. The site must be open for other community women to visit and learn technology.

7.4 EXPECTED OUTCOMES:

- At least women of the poor Households will be economically empowered.
- Increased availability of value-added processed fruits and vegetables in the local market.
- A trend in the cartage industry will be introduced in the target area.
- Other women in the target areas will benefit from the services of the trained women on value addition and food processing.

7.5 SUSTAINABILITY:

- To sustain the processing units a support network will be developed for ongoing mentorship and knowledge sharing.
- Facilitate poor households to access microfinance options for upscaling their businesses.
- Encourage the formation of women's cooperatives for collective bargaining power.

7.6 BUDGET:

- 110. A budget for training sessions, resource provision, marketing efforts, and community engagement will be allocated.

7.7 DISTRIBUTION OF WOMEN APPLICANTS

- 111. Total 26 women applicants were selected out of total 06 women from both river basins for solar tunnel dryer units and 20 women for fruit/vegetables processing plants. The distribution of the approved applicants is provided in the following Table 7-1 while the list of these approved applicants is Table 19 and 20.

Table 19: Distribution of the Approved Applicants for Fruit/Vegetables Processing Plants and Solar Tunnel Dryer Units in both River Basins.

River Basin	Nos. of Approved Fruit/Vegetables Plants	Nos. of Approved Solar Tunnel Dryer Units
MRB	10	03
ZRB	10	03
Total	20	06

Table 20: Final List of Approved Women Beneficiaries for Provision of Fruit/Vegetable Processing Plants

Sr. #	Name	F/H Name	CNIC No	Name of Village	River Basin	Name of Fruits/Vegetables
1	Yasmee n	Peer Muhammad	51401-6868382-6	Wandhari	MRB	Garlic, Chilli, Tomato, Onion, Spinach
2	Shahban a	Dad Muhammad	51503-2972624-0	Wandhari	MRB	Garlic, Chilli, Tomato, Onion, Spinach
3	Rasheed a	Jamal Khan	51401-8839131-6	Wandhari	MRB	Tamato, Onion, Wheat, Chilli

Sr. #	Name	F/H Name	CNIC No	Name of Village	River Basin	Name of Fruits/Vegetables
4	Zahida	Abdul Aziz	51401-3446349-8	Wandhari	MRB	Tamato,Chilli,Spinach,zeggplant,p ea,pumpkin,cabbage
5	Rehana	Muhammad Yaqab	51401-9847753-4	Nokjo	MRB	Garlic, Chilli, Tomato,Onion, Spinach
6	Bibi Zar bano	Sartaj Ahmed	51401-6932518-4	Nokjo	MRB	Lady fingure,Spinach,Tamato,Red Chilli Paper,Pumpkin
7	Lal Bibi	Ahmed Nawaz	51401-1802980-6	Ajbani/Khadri	MRB	Spinach,Tamato,Red Chilli Paper,Pumpkin
8	Bibi Haseena	Shams ul Qamar	51401-56612656-0	Ajbani/Khadri	MRB	Spinach,Tamato,Red Chilli Paper,Pumpkin
9	Asia	Arif	51401-2332662-0	Ajbani/Khadri	MRB	Spinach,Tamato,Red Chilli Paper,Pumpkin
10	Farzana	Niaz Ahmed	51401-9116566-4	Nokjo	MRB	Tamato,Onion,Wheat
11	Gull seema	Safar Khan	56503-9473041-2	Badenzai	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Spinach,
12	Bakthyal i	Habibullah khan	56503-9155340-8	Badenzai	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Spinach,
13	Zar naza	Saddam Jan	56503-2408458-8	Badenzai	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Spinach,
14	Sabira	Molvi Akbar	56503-0887552-5	Chanazai(Bas enzai)	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Spinach,
15	Khatima	Najim Din	56503-5338478-8	Badenzai (Tora Shah)	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Turnips, Spinach,
16	Bibi Zaytoon a	Muhammad Sultan	56503-5855263-2	Killi Sarghundhi,Vi la karam	ZRB	Tomato, Garlic, Chilli, Onion, Spinach,Wheat
17	Asia	Watan Yar	56503-5275551-8	Bobirabzai	ZRB	Tomato, Garlic, Chilli, Onion, Spinach,
18	Bibi Payinam a	Nasrullah Jan	56503-4863528-4	Killi Sarghundhi,Vi la karam	ZRB	Wheat,Onion,Rice,Tamato
19	Bibi Sanghin a	Naqeeb jan	56503-8525703-0	Badenzai	ZRB	Grapes, Apricort and Garlic, Chilli, Tomato, Onion, Spinach,
20	Gull Dasta	Habib Khan	56503-1180595-6	Sar Ghundhai Ghadi Khail	ZRB	Berrey,Onion,Tamato,Whaet,Turni ps

Table 21: Final List of Approved Women Beneficiaries for Provision of Solar Tunnel Dryer Units

Sr. #	Name	F/H Name	CNIC No	Name of Village	River Basin	Name of Fruits/Vegetables
1	Tahira	Manzoor Ahmed	51401-0807742-2	Wandhari	MRB	Garlic, Chilli, Tomato,Onion, Spanish
2	Fazila	D/O Abdul Shakor	51401-2827979-6	Chutta	MRB	Garlic, Chilli, Tomato,Onion, Spanish
3	Nasara	Peer Muhammad	51401-2135260-6	Nokjo	MRB	Garlic, Chilli, Tomato,Onion, Spanish,Lady fingure
4	Noor Bibi	Ameen Jan	56503-7047764-0	Bobirabzai	ZRB	Tomato,Garlic, Chilli, Onion, Spinach,
5	Akthar Nama	Abdul Ghafar	56503-7039863-0	Badenzai (Tora Shah)	ZRB	Tomato,Garlic, Chilli, Onion, Spinach,
6	Khalida Kakar	Naseeb Khan	56503-1914992-6	Marofzai	ZRB	Grapes,Apricort,onion,Chilli,Tama to,Spinach,Garlic

7.8 MONITORING AND EVALUATION:

- Establish a proper mechanism system for monitoring the progress of participants.
- Collect feedback to assess the impact of the program on women-managed households.

7.9 CONCLUSION:

112. Summarize the potential positive impacts of the project on women's empowerment, economic development, and community resilience.

7.10 INVOLUNTARY RESETTLEMENT (IR) CATEGORY

7.10.1 Land Acquisition

113. As per ADB Safeguard Policy Statement (SPS-2009), the LAR impacts are considered significant if 200 or more persons experience significant impacts that are physically displaced from housing and lose 10% or more of their income-generating resources.
114. The proposed project does not involve LAR impacts **for installation of Fruit/Vegetables Processing Plants and Solar Tunnel Dryer Units** to be provided by the project in the private owned courtyard or adjoining the residence. There will be no impact on other asset or property.

7.10.2 Categorization of the Project

115. the subproject is classified as category "C" for indigenous peoples safeguards and therefore, no IP framework or a plan is required for the subproject. The ADB IR and IP checklists are provided in the Annexures VII and VIII respectively. .

8 FOLLOW UP ACTIVITIES

116. For the successfulness and sustainability of the project, the components of "Provision of goats/sheep to the Women" and "Provision of Solar Tubewells for Drip Irrigation to the Small Selected Farmers" in both river basins required to maintain close coordination and contacts to achieve the following objectives:
- To realize by the beneficiaries, that the project teams are watchful and alert to monitor the incentives and output being utilized properly.
 - To record their concern and issues to address without any delay.
 - To record their experience of the project incentives.
 - Any other +tive or -tive aspect faced by the beneficiaries.
117. During the reporting period, field visit of both river basins was planned by the social teams. It was do realized that **at least once a month**, the social teams will visit the beneficiaries for follow up the project activities.
118. The teams contacted the farmer beneficiaries, who installed Solar Tubewells for Drip Irrigation in both river basins. The teams noted that the beneficiaries were maintaining the project activities very well as per their agreement and undertaking. The visited beneficiaries are listed below in Table 8-1:

Table 22: Follow up Visit of the MRB and ZRB area

Area	Farmers who installed Solar Tube wells (Nos.)
MRB	12
ZRB	03
Total	15

119. The list of the visited farmers/women of Khuzdar area (MRB) and Zhob (ZRB) is being provided in the following Table.

S.No	Name of Visited Beneficiaries
1	Waseem Ul Haq S/o Sami Akhund of Village Sahrab
2	Sami Akhund S/o Haji Abdullah Ahmad of Village Sahrab
3	M.Pannah s/o Khan Muhammad of Sahrab
4	M.Arib s/o M.Yaqoob of Sahrab
5	Javed Ahmad s/o Fazal Ahmad of Wahandri
6	Ghulam Rasool s/o Ghulam Ahmad of Wahandri
7	Allah Ditta s/o Allah Yar of Sarrab
8	Arbab Abdul s/o Allah Dina of Sarrab
9	Abdul Samad s/o Abdul Ghafar of Wahandri
10	Dr. Sikander s/o M. Ibrahim of Chhutta
11	Ghulam Nabi s/o M.Anwer of Sarrab
12	M.Yousaf s/o M.Ibrahim of Sarrab
13	Ghulam s/o Jamal Khan, Badin zai , Zhob
14	Payenda Khan S/O Haji Gul Baran of Zhob
15	Dost Muhammad, Badinzai, Zhob

120. The gender social teams also contacted the female beneficiaries of MRB and ZRB area who got livestock through the project. The teams noted that the beneficiaries were caring the sheep/goats very well as per their agreement and undertaking. Two beneficiaries named, Janat Khatoon and Dayani of Karkh area reported that their goats had bred, further more asked beneficiaries regarding their livestock's their grassy, feeding and health was well maintained, as well as briefly mobilized beneficiaries the importance of goats and care, in order to receive their breeding and income and also make shad for goats. The visited beneficiaries are listed below:

MRB area, Khuzdar

S.No	Women's Name	Father/Husband Name	CNIC	Mouza & Village
1	Noor Bibi	Ghulam Rasool	51401-4076256-0	Wandari
2	Zahida Bibi	Muhammad Salman	51401-9987480-2	Wandari
3	Fahmida	Muhammad Hanif	51401-0255583-8	Wandari
4	Rehmat Khatoon	Abdul Karim	51401-6145292-6	Wandari
5	Nazeera	Abdul Ghani	51401-7803217-2	Wandari
6	Zhora	Shabir Ahmed	51401-2219765-6	Wandari
7	Zaib Un nisa	Atta Ullah	51401-2175823-0	Wandari
8	Fahmida Bibi	Khan Muhammad	51401-8196824-0	Wandari
9	Janat Khatoon	Lal Muhammad	51401-9905724-8	Wandari
10	Dayani	Abdul Sattar	51401-3862970-0	Wandari

ZRB, Zhob area

S.No	Women's Name	Father/Husband Name	CNIC	Mouza & Village
1	Meh Bibi	Amir Khan	Nil	Bobbi Herbzai
2	Hussain Bibi	Peer Dil Khan	56503-7996018-8	Bobbi Herbzai
3	Bibi Kalsoom	Allah Deen	56503-8121939-2	Bobbi Herbzai
4	Dotani	Raiz	56503-5474493-0	Bobbi Herbzai
5	Zar Juma	Bngul	56503-9576901-4	Badinizai
6	Bibi Salima	Azizullah Jan	56503-1767435-4	Tora Darga
7	Bibi Rahima	Aziz Ur Rehman	56503-4106266-8	Tora Darga
8	Durkho	Bismillah Khan	56503-4025001-0	Tora Darga

9	Khatima	Alam Gul	56503-11812214-4	Shinkai Gundai
10	Naik Bibi	Zai – o - Deen	56503-6370452-2	Bobbi Herbzai
11	Barani	Sorat Khan	56503-8522330-6	Bobbi Herbzai
12	Gul Maido	Pinda Khan	56503-3922379-4	Shinkai Gundai
13	Balanista	Muhammad Ayaz	56503-3497436-0	Shinkai Gundai
14	Wadanai	Rasheed Khan	56503-3495650=6	Tora Darga
15	Hassan Bibi	Syed Muhammad	56503-3796112-4	Shinkai Gundai

Photographs of Field Visits



Visit of ZRB area



Visit of ZRB area



Visit of MRB area



Visit of MRB area

9 MEETINGS/FIELD VISITS

121. Although several meetings and field visits were conducted by the project officials including Project Director, Chief Resident Engineer (CRE), Irrigation Officials during the reporting period but meetings and field visits were also conducted by the ADB progress review mission during the month of November 2023.

S.No.	Date	Officials	Activity Conducted
1	21-11-2023	ADB, PMO, Consultants	Progress Review Meeting
2	22-11-2023- 23-11-2023	ADB, PMO, Consultants	ADB, PMO, Consultants
3	24-11-2023 to 25-11-2023	Field Visits of Siri Toi Dam site, Ahmadzai and Killi Sardar Akhtar subprojects	ADB, PMO, Consultants and Contractors



Photographs of field visit

10 COMPLAINTS

122. During the meetings, consultation and formation of GRCs of subprojects, the GRC members were asked to register any complaint during project implementation. For this purpose, complaint registers were provided to all GRCs.
123. Except Siri Toi dam subproject, no complaint has been received so far from other sites. Irrelevant applications were received on which the Project Director took action to resolve and satisfy the applicants.



Siri Toi Dam Site, Zhob



Killi Sardar Akhtar Subproject, Zhob

ANNEXURES

**Annexure- I: PHOTOGRAPHS OF THE PARTICIPANTS REGARDING COMMAND AREA
DEVELOPMENT WORKS UNDER SIRI TOI DAM SUBPROJECT, ZRB**



Annexure- II: UPDATED GAP PROGRESS- UP TO DEC. 2023

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
Output 1: Irrigation Infrastructure constructed and improved					
1.1 Ensure women's participation in consultations for need assessment during sub-projects (dams, weirs, watercourses, canals) design and construction	1.1.1 50% of all consultations include at least 30% women participation. 1.1.2 At least 3 women-only consultations conducted (1 consultation for each core subproject). (2016 baseline: Not applicable)	Q3 2019 - Q1 2021 Q3 2019- Q3 2021	<u>Brief Previous QPRs GAP Status:</u> In 23 killies of 6 subprojects including MRB and ZRB, total of 46 community consultations/awareness-raising activities were conducted – out of a total of 46 consultations, 23 consultations were conducted with 531 (41%) males, and the same number of consultations were arranged with 769 (59%) females.	SDDRs available on the ADB website	Completed
1.2 Conduct needs assessment to determine the communities' choices of domestic water supply locations, washing facilities, water collection points, and other like facilities	1.2.1 Women's groups consulted in the needs assessments during subprojects' design and construction. 1.2.2 Needs assessment report reflects inputs from women's groups. 1.2.3 Communities' and women's groups' inputs are considered in the subprojects' designs and contracts	Q3 2019 – Q3 2021	<u>Brief Previous QPRs GAP Status:</u> In 33 villages of 6 subprojects including MRB and ZRB, consulted 839 women regarding their need assessment. According to the need of women 8 Social facilities are constructed in 2 subprojects (Ahmadzai & Karkh) <u>Current Progress:</u> the work is initiated on others social facilities which are under construction.	Constructed facilities pictures are available.	All facilities will be completed on the given timeline. The reports submitted reflect their needs assessment.
1.3 Install facilities in irrigation schemes to enable women's safe and improved	1.3.1 At least 30% of irrigation schemes targeted for construction/	Q4 2019 to Q4 2023 PMO and PIO with the assistance of Social & Gender	<u>Brief Previous QPRs GAP Status:</u> Irrigation subprojects while in the Karkh area, the contractor is away from the resettlement area the required facilities will be provided.	Meeting Pictures and report	Status: 1.3.1 The women demand and necessity have been incorporated into the

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
access to water for domestic use	rehabilitation have installed facilities for women's safe and improved access to water for domestic use	Specialists and the field offices in MRB and ZRB.	In Irrigation Schemes 3 water collection points/ washing points. 5 wazu place of Karkh Valley Dev. Subproject achieving 100% targets. <u>Current Progress:</u> The remaining designed and social structures are under construction.		design for women's improved access to water for domestic use. The social assessment and Gender Development specialist discussed with CRE at Quetta and REs at sites to consider these social facilities on a priority basis during the construction.
1.4 Document the impact of increased access to water for domestic use on women's time poverty.	1.4.1 Impact study report includes quantitative and qualitative results of improved access to water for domestic use on women's time poverty	Q2 2022 – Q4 2024	Being followed	-	Status: The NGO will be hired to conduct an impact study to assess the benefits of improved water facilities on the poverty of the poor women community.
1.5 Ensure that all eligible and entitled women are aware of and get their rightful compensation as vulnerable affected people	1.5.1 All affected women given orientation on compensations and the process of claiming compensation 1.5.2 All entitled affected women provided with support to facilitate their opening of bank accounts to receive compensation	Q3 2019- Q4 2024	<u>Brief Previous QPRs GAP Status:</u> In all subprojects' affected women were not found regarding land, structures, trees, and crops. The revenue record also indicated that the land of women was not under impact. So, there is no need for a bank account opening to receive compensation.	Revenue Data	In balochistan due to culture constraint the land holders are mostly men. Therefore there is no record on land in revenue department that belongs to women
1.6 Ensure women's Participation in	1.6.1 At least 25% of all GRCs are women-only GRCs	Q3 2019- Q4 2024 Consultants	<u>Brief Previous QPRs GAP Status:</u> In all rehabilitation schemes, women's participation was ensured and documented in	Reports and Documents are available.	The local culture does not allow to work independently by the

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
Grievance Redressal Committees (GRCs)	1.6.2 For areas with no women-only GRCs, separate GRC meetings are held for women		QPR and semiannual reports. Women's participation in all GRCs was 33%. The target of GRCs has already been Achieved		women in irrigation systems or committees etc. However, efforts were made to form separate GRCs for women members.
Output 2: Command area and watershed protection established and/or rehabilitated					
2.1 Conduct awareness-raising sessions in ZRB and MRB communities on safe drinking water, waterborne diseases and control, and health and hygiene practices	2.1.1 Two (2) awareness sessions in each subproject area (with 2 females-only sessions) conducted on health, hygiene, safe water usage, waterborne diseases, and control (2016 baseline:0) 2.1.2 At least 80 women and girls participated in the awareness-raising sessions on health, hygiene, and safe water usage, among others.	Q3 2019 - Q4 2024 The tasks of 2.1, 2.1.1, and 2.1.2 will be carried out by the NGO.	<u>Brief Previous QPRs GAP Status:</u> During the field visits of MRB & ZRB, the team of Tarqee Foundation (NGO) and PMO/PIO conducted 9 basic awareness sessions conducted by their social team in which 210 females participated and trained on clean drinking water, waterborne diseases, health, and hygiene. <u>Current Progress:</u> During field visits of MRB and ZRB, the team of consultant conducted 2 basic awareness sessions on clean drinking water, waterborne diseases, health, and hygiene 50 women participated.	Field Visit Reports & Pictures	Status: Tarqee Foundation (NGO) Social team conducted awareness sessions by professional at the filed. The awareness sessions are delivered through brochures and practical exercises.
2.2 Conduct awareness-raising sessions on the nutritional value of food for women and girls including awareness of mother and child healthcare	2.2.1 Two awareness sessions in each subproject area were conducted on the nutritional value of food for women and girls including awareness of mother and child	Q3 2019 – Q4 2024 Being arranged through NGO	<u>Brief Previous QPRs GAP Status:</u> The activities have been imparted in this quarter and implementation will start from next quarter. <u>Current Progress:</u>	Session report Attendance & Pictures	

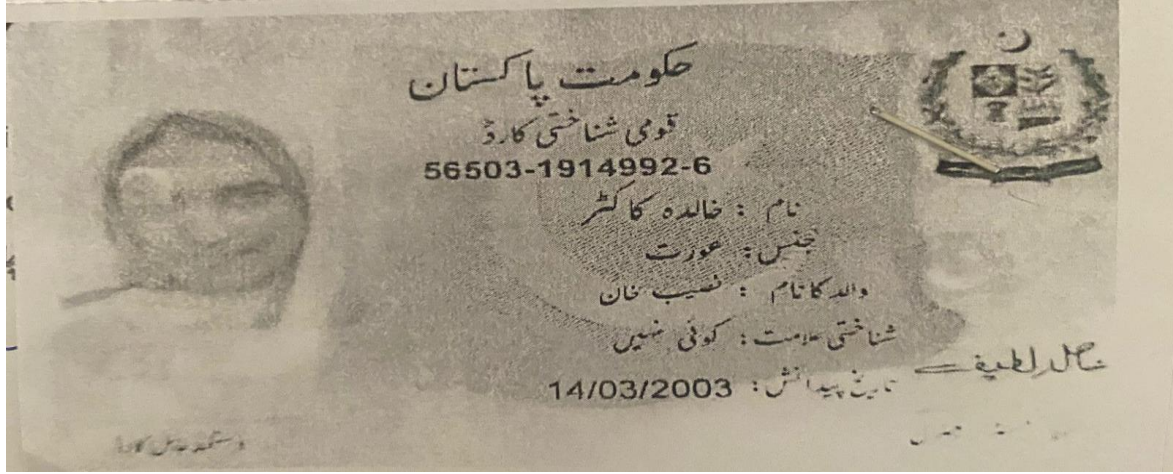
GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
			<p>(men and women) trained on different sessions 380 farmers trained on HVA-farming in 15 sessions, 25 on Pre-Post harvest management, agri-business in 1 session. 50 women trained on Pre-Post harvest management, agri-business in 2 sessions. 140 women trained on livestock Production and Management in 6 sessions.</p>		
<p>2.4 Conduct training for women on value addition in fruits and vegetables and livestock care.</p>	<p>2.4.1 At least 2 consultations were held in the subproject areas for selecting women for training 2.4.2 At least 250 women trained for income-generating high-value agribusinesses (2017 baseline: 0)</p>	<p>Q3 2019 to Q4 2024 NGO/PIO/Consultants</p>	<p><u>Brief Previous QPRs GAP Status:</u> In MRB & ZRB for the provision of livestock for production purposes the team collected 138 individual applications from women community members. During the field visit the team validated and assessed the applications at a ground level to verify the actual status. Formed female groups in six grant areas for livestock caring and production training.</p>	<p>Reports & Pictures</p>	

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
<p>2.5 Support the establishment of pilot demonstration sites for women-led small-scale agri-businesses for fruits and vegetables.</p> <p>2.6 To establish plastic tunnels for fruit and vegetable drying for women.</p> <p>2.7 Piloting Demonstration of agri-processing facilities men managed.</p>	<p>2.5.1 At least 22 women-led small-scale income-generating agribusinesses launched (2017 baseline: 0)</p> <p>2.6.1 At least 6 women led-small scale for income generating and livelihood enhancement 3 in each subproject.</p> <p>2.7.1 Two processing plants for fruits and vegetables were established in each subproject area, for small-scale agri-businesses</p>	<p>Q3 2019 to Q4 2024</p> <p>NGO/PIO/Consultants</p>	<p><u>Brief Previous QPRs GAP Status:</u></p> <p>2.5.1 138 women are identified. During the reporting period of total of 138 approved women received goats/sheep in both rivers and the 100% target was achieved. Cash incentive of to 138 women for fodder and treatment of their goats/sheep provided by the project.</p> <p>2.6.1 6 women were identified for a plastic tunnel for fruits and vegetables drying 3 in each subproject (MRB and ZRB).</p> <p>2.7.1 Identification of beneficiaries in each sub-project is completed. Contract awarded site selection is completed.</p> <p><u>Current Progress:</u></p> <p>A follow-up visit was conducted of 60% of livestock beneficiaries the livestock were found healthy and in the production phase. 2.6-7. The contract was awarded to a firm for procurement of equipment and Machinery. The Equipment and Machinery reached to both MRB & ZRB sites and the provision will be carried out in next quarter after consultation with farmers.</p>	<p>Field visit reports for each activity, distribution reports, and cash receipts of each beneficiary are available in soft and hard documents.</p> <p>Applications and required documents.</p>	<p>Equipment and Machinery will be procured and then will be handed over to beneficiaries.</p>
Output 3: Institutional capacity strengthened					
<p>3.1 Conduct gender training workshops for staff and consultants of EA and</p>	<p>3.1.1 At least two (2) gender training workshops</p>	<p>Q3 2019 - Q4 2024 3.1.1 and 3.1.2 by an NGO</p>			

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
IA, and for contractors, that include an orientation on the Gender Action Plan	conducted for relevant staff and consultants of EA, IA, and contractors 3.1.2 At least 80% of project staff participated in the gender training workshop				
3.2 Recruit social and gender staff for the implementation and monitoring of the gender action plan	3.2.1 One (1) social and gender specialist as a core team member at PMO and PIO hired 3.2.2 One (1) social and gender specialist in project management consultants hired 3.2.3 Four (4) female social organizers (2 each at the field office) were hired and provided with transportation facilities.	PMO Q3 2019 -Q4 2024	The positions were properly announced at the province and district level. Then test and interviews were conducted by a panel. On the basis of the test and interview, the selection was made.	-	Target Achieved
3.3 Ensure reporting of gender equality Results	3.3.1 All project periodic reports (quarterly and annual progress reports), as well as the project completion report include progress on GAP implementation, as	Q4 2019 - Q4 2024	Being followed		Quarterly and Semiannual reports are being prepared.

GAP Activities,	Indicators and Targets,	Timeframe and Responsibility	Current Progress (What to Report during the current quarter)	Means of Verification/Data Reports	Next Step/Remarks
	well as gender equality results				
3.4 Document gender impacts and results of the project	3.4.1 One (1) gender impact study conducted by project end	Q4 -2024 Will be prepared	In process		PMO and PIO with the assistance of the Social and Gender Specialist and the field offices in the MRB and ZRB will keep all the documents

Annexure- III: UNDERTAKING BY THE WOMEN APPLICANTS FOR PROVISION OF SMALL-SCALE FRUIT AND VEGETABLE PROCESSING PLANTS AND SOLAR DRYER TUNNEL UNIT AT HOUSEHOLD LEVEL



Project Implementation Office (PIO) - BWRDSP
Grant 9197-PAK: Piloting High-Value Agriculture in Balochistan

پلاسٹک ٹنل اسولر ڈرائر سے سبز یوں اور پھلوں کو خشک کرنے کے لیے خواتین کا انتخاب
نام اپیل اسبزی انکوبریٹو سوسائٹی، پیپلز سروسز، محکمہ تجارت، کراچی
گاد: حضرت فاطمہ زہرا (ریڈیو سٹی)

درخواست گزار کا نام: خالدہ سعادہ لطف خان
شناختی کارڈ نمبر: 56503-1914992-6
پراجیکٹ کا علاقہ: باویڑنی/تورورگاہ دریائے مولہ (کرخ)

نمبر	جی ہاں/جی نہیں	خصوصیات	نمبر شمار
1	جی ہاں	سائنٹ دریافتے ٹوب (باویڑنی/تورورگاہ) اور کرخ دریائے مولہ کے پائلٹ ایریا میں ہے۔	1
2	جی ہاں	درخواست دہندہ کا خاندان پانچ (05) سے زیادہ افراد پر مشتمل ہے۔	2
3	جی ہاں	درخواست دہندہ یا اس کے خاندان کو کوئی رکن حکومت میں ملازم یا نجی تنظیم سے تعلق نہیں رکھتا۔ خاندان کی آمدن فرسٹ کی سطح سے نیچے ہے۔	3
4	جی ہاں	درخواست دہندہ کے پاس پراجیکٹ کے تحت فراہم کیے جانے والے پھلوں یا سبزیوں کو خشک کرنے کے لیے پلاسٹک ٹنل اسولر ڈرائر پونٹ کے لیے کافی جگہ موجود ہے۔	4
5	جی ہاں	درخواست دہندہ اسی طرح کے کام میں پیشہ کام کرنے کا تجربہ رکھتی ہے۔ (1) ٹوبہ پھلوں کو پھلوں اسبزیوں کی اقسام کا بنیادی علم ہے اور تجربہ وہ پھلوں اسبزیوں کے کاٹنا اور ان کے خاندان سے تعلق رکھتی ہے۔	5
6	جی ہاں	درخواست دہندہ کم از کم پرائمری تعلیم کی حامل ہے۔ درخواست دہندہ کا اپنی کیوٹی میں کوئی سماجی تنازعہ نہیں ہے۔	6
7	جی ہاں	درخواست دہندہ کے پاس کیوٹی کے دیگر اراکین کو کیا نااہلی کی تعلیم منتقل کرنے کی اہلیت ہے۔	7
8	جی ہاں	خاتون درخواست گزار کو پلاسٹک ٹنل اسولر ڈرائر پونٹ سے متعلق فریٹنگ میں شمولیت کی گھر سے اجازت ہوگی۔	8
9	جی ہاں	درخواست دہندہ سائنٹ کو دیگر کیوٹی کی خواتین کے لیے وزٹ کرنے اور ٹیکنالوجی سیکھنے کے لیے کھار سکے گی۔	9
10	جی ہاں	درخواست گزار کے پاس سولر ڈرائر کے برز کو جانے کے لئے گیس سلنڈر یا متبادل سہولت موجود ہے۔	10

grading Yes = 10 Marks No = 0 Marks

میں نے یہ تصدیق طاقیہ اور کرتی ہوں کہ اوپر دی گئی تمام معلومات حقائق پر مبنی ہیں۔
میں باہر رہنے والے آفس سائنسنگ کرتی ہوں کہ اوپر دی گئی تمام معلومات درست ہیں۔

دستخط و درخواست دہندہ
Amma
verified by
Dr. Sociologist
Amma

Annexure- IV: MEETINGS/CONSULTATION PHOTOGRAPHS OF WOMEN

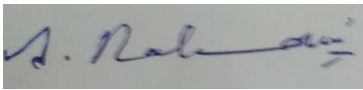


Meetings with the Women in MRB area



Meetings with the Women in ZRB area

Annexure- V: ADB,s CHECKLIST OF INVOLUNTARY RESETTLEMENT

A. Project Data			
Country/Project No./Project : Pakistan, BWRDSP-Loan 3700-PAK			
Title			
Project Design, Construction Supervision and Implementation Support for Balochistan Water Resources Development Sector Project. Command Area development Works under Siri Toi Dam Project			
B. Involuntary Resettlement Category			
[<input checked="" type="checkbox"/>] New [] Re categorization — Previous Category []			
<input type="checkbox"/> Category A	<input type="checkbox"/> Category B	<input checked="" type="checkbox"/> Category C	<input type="checkbox"/> Category FI
C. Comments			
There is no land acquisition and physical displacement involved in the sub-project. There are no persons directly or indirectly affected by the Command Area development Works under Siri Toi Dam Project. Similarly, there is no loss of trees, crops, structures/ buildings and livelihoods. Based on the ADB involuntary resettlement impact categorization, screening checklist, this sub-project falls under category "C" and Due Diligence Report is prepared for the sub-project.			
E. Approval			
Prepared by: Rana Abdur Rehman		Reviewed/Cleared by:	
			
PIC, Social Safeguard Specialist:			
Date: 10-10-2023			
Probable Involuntary Resettlement Effects	Yes	No	
Involuntary Acquisition of Land			
1. Will there be land acquisition?		✓	Sub-project does not involve any land acquisition. The sub-Project involves Command Area Development Works under Siri Toi Dam Subproject, for which no land is required. No resettlement impact was found.
2. Is the site for land acquisition known?		✓	No Land acquisition involved
3. Is the ownership status and current usage of land to be acquired known?		✓	Settled and unsettled land will be levelled for agriculture purpose.

4. Will easement be utilized within an existing Right of Way (ROW)?		✓		All the activities will be carried out to level the barren and hilly land for irrigation and agriculture purpose.
5. Will there be loss of shelter and residential land due to land acquisition?		✓		
6. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		
8. Will there be loss of businesses or enterprises due to land acquisition?		✓		There will be no displacement of people's businesses etc.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		
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?		✓		
11. If land use is changed, will it have an adverse impact on social and economic activities?		✓		
12. Will access to land and resources owned communally or by the state be restricted?		✓		
Information on Displaced Persons:				
13. Any estimate of the likely number of persons that will be displaced by the Project? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If yes, approximately how many? Not applicable as No one with kiosks will be relocated.				
14. Are any of them poor, female-heads of households, or vulnerable to poverty risks? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes				
15. Are any displaced persons from indigenous or ethnic minority groups? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes				

Annexure- VI: ADB,s CHECK LIST OF INDIGENOUS PEOPLES (IPS)

Project Data			
Country/Project No./Project Title : Pakistan, BWRDSP-Loan 3700-PAK			
Project Design, Construction Supervision and Implementation Support for Balochistan Water Resources Development Sector Project			
SDDR of Command Area Development Works under Siri Toi Dam Subproject			
C. Indigenous Peoples Category			
[<input checked="" type="checkbox"/>] New [] Re-categorization — Previous Category []			
<input type="checkbox"/> Category A	<input type="checkbox"/> Category B	<input checked="" type="checkbox"/> Category C	<input type="checkbox"/> Category FI
Project requires the broad community support of affected Indigenous Peoples communities. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Comments by PMO			
There are "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), but no "indigenous communities" in the Sub-project area. The sub-project is categorized "C"			
Approval			
Prepared by: PIC, Social Safeguard Specialist: Date: 26-9-2023		Reviewed/Cleared by:	

Indigenous Peoples Impact Screening Checklist

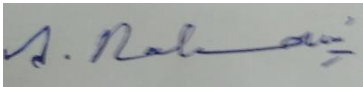
KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
A. Indigenous Peoples Identification				
1. Are there socio-cultural groups present in or use the project area who may be considered as "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the project area?		✓		There are "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), but no "indigenous communities" in the sub-project area.
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?		✓		
3. Do such groups self-identify as being part of a distinct social and cultural group?		✓		
4. Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		✓		
5. Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		✓		
6. Do such groups speak a distinct language or dialect?		✓		

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
7. Has such groups been historically, socially and economically marginalized, disempowered, excluded, and/or discriminated against?		✓		
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?		✓		
B. Identification of Potential Impacts				
9. Will the project directly or indirectly benefit or target Indigenous Peoples?		✓		
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)		✓		
11. Will the project affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)		✓		
12. Will the project be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?		✓		
C. Identification of Special Requirements <i>Will the project activities include:</i>				
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?		✓		
14. Physical displacement from traditional or customary lands?		✓		
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?		✓		
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?		✓		
17. Acquisition of lands that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?		✓		

Anticipated project impacts on Indigenous Peoples

Project component/ activity/ output	Anticipated positive effect	Anticipated negative effect
18. Earth work to strengthen the existing channels	Not applicable	Not applicable

Annexure- VII: ADB,s CHECKLIST OF INVOLUNTARY RESETTLEMENT

A. Project Data			
Country/Project No./Project : Pakistan, BWRDSP-Loan 3700-PAK Title			
Project Design, Construction Supervision and Implementation Support for Balochistan Water Resources Development Sector Project. SDDR of Empowering Women Through Provision Small-Scale Fruit and Vegetable Processing Plants and Dryer Solar Tunnel at Household Level			
B. Involuntary Resettlement Category			
[<input checked="" type="checkbox"/>] New [] Re categorization — Previous Category []			
<input type="checkbox"/> Category A	<input type="checkbox"/> Category B	<input checked="" type="checkbox"/> Category C	<input type="checkbox"/> Category FI
C. Comments			
There is no land acquisition and physical displacement involved in the sub-project. There are no persons directly or indirectly affected by the provision of Small-Scale Fruit and Vegetable Processing Plants at Household Level. Similarly, there is no loss of trees, crops, structures/buildings and livelihoods. Based on the ADB involuntary resettlement impact categorization, screening checklist, this sub-project falls under category "C" and Due Diligence Report is prepared for the sub-project.			
E. Approval			
Prepared by: Rana Abdur Rehman 		Reviewed/Cleared by:	
PIC, Social Safeguard Specialist: Date: 25-12-2023			
Probable Involuntary Resettlement Effects	Yes	No	
Involuntary Acquisition of Land			
1. Will there be land acquisition?		✓	Sub-project does not involve any land acquisition. The sub-Project involves provision of Small-Scale Fruit and Vegetable Processing Plants at the Household Level, for which no land is required. No resettlement impact was found.
2. Is the site for land acquisition known?		✓	No Land acquisition involved
3. Is the ownership status and current usage of land to be acquired known?		✓	Settled and unsettled land will be levelled for agriculture purpose.

4. Will easement be utilized within an existing Right of Way (ROW)?		✓		All the activities will be carried out to level the barren and hilly land for irrigation and agriculture purpose.
5. Will there be loss of shelter and residential land due to land acquisition?		✓		
6. Will there be loss of agricultural and other productive assets due to land acquisition?		✓		
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		✓		
8. Will there be loss of businesses or enterprises due to land acquisition?		✓		There will be no displacement of people's businesses etc.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		✓		
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?		✓		
11. If land use is changed, will it have an adverse impact on social and economic activities?		✓		
12. Will access to land and resources owned communally or by the state be restricted?		✓		
Information on Displaced Persons:				
13. Any estimate of the likely number of persons that will be displaced by the Project? [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] Yes If yes, approximately how many? Not applicable as No one with kiosks will be relocated.				
14. Are any of them poor, female-heads of households, or vulnerable to poverty risks? [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] Yes				
15. Are any displaced persons from indigenous or ethnic minority groups? [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] Yes				

ANNEXURE VIII: ADB,s CHECK LIST OF INDIGENOUS PEOPLE (IP)

Project Data			
Country/Project No./Project Title : Pakistan, BWRDSP-Loan 3700-PAK			
Project Design, Construction Supervision and Implementation Support for Balochistan Water Resources Development Sector Project			
SDDR of Small-Scale Fruit and Vegetable Processing Plant and Solar Dryer Tunnel Unit at the Household Level			
C. Indigenous Peoples Category			
[<input checked="" type="checkbox"/>] New [] Re-categorization — Previous Category []			
<input type="checkbox"/> Category A	<input type="checkbox"/> Category B	<input checked="" type="checkbox"/> Category C	<input type="checkbox"/> Category FI
Project requires the broad community support of affected Indigenous Peoples communities. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Comments by PMO			
There are "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), but no "indigenous communities" in the Sub-project area. The sub-project is categorized "C"			
Approval			
Prepared by: PIC, Social Safeguard Specialist: Date: 26-9-2023		Reviewed/Cleared by:	

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, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), or "indigenous communities" in the project area?		✓		There are "tribes" (hill tribes, schedules tribes, tribal peoples), "minorities" (ethnic or national minorities), but no "indigenous communities" in the sub-project area.
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?		✓		
3. Do such groups self-identify as being part of a distinct social and cultural group?		✓		
4. Do such groups maintain collective attachments to distinct habitats or ancestral territories and/or to the natural resources in these habitats and territories?		✓		
5. Do such groups maintain cultural, economic, social, and political institutions distinct from the dominant society and culture?		✓		

KEY CONCERNS (Please provide elaborations on the Remarks column)	YES	NO	NOT KNOWN	Remarks
6. Do such groups speak a distinct language or dialect?		✓		
7. Has such groups been historically, socially and economically marginalized, disempowered, excluded, and/or discriminated against?		✓		
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?		✓		
B. Identification of Potential Impacts				
9. Will the project directly or indirectly benefit or target Indigenous Peoples?		✓		
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)		✓		
11. Will the project affect the livelihood systems of Indigenous Peoples? (e.g., food production system, natural resource management, crafts and trade, employment status)		✓		
12. Will the project be in an area (land or territory) occupied, owned, or used by Indigenous Peoples, and/or claimed as ancestral domain?		✓		
C. Identification of Special Requirements <i>Will the project activities include:</i>				
13. Commercial development of the cultural resources and knowledge of Indigenous Peoples?		✓		
14. Physical displacement from traditional or customary lands?		✓		
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?		✓		
16. Establishing legal recognition of rights to lands and territories that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?		✓		
17. Acquisition of lands that are traditionally owned or customarily used, occupied or claimed by indigenous peoples?		✓		

Anticipated project impacts on Indigenous Peoples

Project component/ activity/ output	Anticipated positive effect	Anticipated negative effect
18. Earth work to strengthen the existing channels	Not applicable	Not applicable