

Hagler Bailly Pakistan

Environmental and Social Impact Assessment Reko Diq Mining Project

Stakeholder Engagement

Final Report

HBP Ref.: D4SE7RKI

January 9, 2025

Reko Diq Mining Company

Quetta

Executive Summary

Barrick Gold Corporation (hereafter Barrick) through its subsidiary Reko Diq Mining Company (RDMC), in a Joint Venture partnership with the Government of Pakistan and the Government of Balochistan, is completing a feasibility study for the Reko Diq Mining Project (also referred to as the 'Project') in the western part of Balochistan Province of Pakistan. As part of the feasibility study, an Environmental and Social Impact Assessment (ESIA) has been conducted, including specialist studies. The ESIA will be part of the environmental permitting process and will provide a basis for the integration of environmental and social considerations into the Project design. RDMC appointed Digby Wells Environmental (hereafter Digby Wells) and Hagler Bailly Pakistan Pvt. Ltd (hereafter HBP) to carry out the proposed environmental and social studies and permitting process for the Project. This Specialist Report presents the stakeholder engagement carried out for the Project.

The Project is a Copper-Gold mining operation with an onsite processing plant to produce a high-quality copper-gold concentrate (the Concentrate) that will be exported for final processing into various products. The current Life-of-Mine (LoM) is 38 years in terms of defined resources (resources that have been identified already) with significant exploration upside.

The construction phase is anticipated to take approximately 40 months, including prestripping. The mine will be a truck-and-shovel open pit mining operation with processing facilities that include crushing, grinding, and flotation. The final Concentrate will be railed to Port Qasim for final export by ship.

The mine will be developed in two phases, Phase 1 is expected to have a capacity of 45 Mt per annum (Mtpa) and Phase 2 is expected to have a combined processing capacity of 90 Mtpa. Phase 1 operations are anticipated to commence towards the end of 2027 and Phase 2 operations in 2030.

Stakeholder Engagement

Consultations were undertaken with communities and institutions that may have an interest in the proposed Project or can be potentially affected by it. The consultation process was designed to be consistent with the national legislation and the International Finance Corporation (IFC) Guidelines¹ on Stakeholder Engagement.

Consultations with the community stakeholders were undertaken in four rounds over the course of three years in 2022, 2023, and 2024. The community consultations for Rounds 1 and 2 were carried out for the ESIA Preparation, while the consultations for Rounds 3 and 4 were carried for the Project Early Works and ESIA Roadshow, respectively.

International Finance Corporation (IFC), 2007, Stakeholder Engagement: A Good Practice Handbook for Companies Doing Business in Emerging Markets

Consultations with institutional stakeholders were undertaken in three rounds over the course of three years in 2022, 2023, and 2024.

The main document for distribution to stakeholders during the consultations for the ESIA preparation was the Background Information Document (BID). The BID informed the stakeholders about the Project and its activities, the ESIA process, and how they could participate in it (see Appendix A). For the consultations carried out for the ESIA Roadshow, pamphlets and banners were prepared (see **Appendix B**) outlining the ESIA process, presenting the Project details, and providing an overview of the anticipated Project impacts.

The following were the key concerns and suggestions provided by the local community residents during the community consultations:

- The communities located near the Reko Diq Mine Site and Northern Groundwater System and other Water NOCs shared their past experiences with nearby Projects and expressed scepticism over whether the Project would benefit them.
- The local communities suggested that the Project should increase Corporate Social Responsibility (CSR) activities that address the community's needs such as providing healthcare, education, basic infrastructure, and other essential services including electricity and treated drinking water.
- The absence of health facilities was a significant concern for the communities located near the Reko Diq Mine Site and Northern Groundwater System and other Water NOCs. The communities recommended that the Project should establish health clinics in the region, allocate resources, implement regular health awareness programs, and medical check-up camps as part of their CSR activities.
- Most communities near the Reko Dig Mine Site and Northern Groundwater System and other Water NOCs lacked access to primary and higher-level educational institutions. The communities suggested that the Project should consider supporting existing primary schools and explore the establishment of secondary or higher-level educational institutions as part of its CSR activities.
- © Communities along the Rail Transport Route suggested fencing of railway tracks to prevent accidents and loss of life.
- © Other recommendations by local communities included implementation of livelihood support programs, vocational training, and job creation initiatives to provide economic opportunities.

The institutional stakeholders provided several recommendations and suggested that the Project should:

- © Carry out ongoing transparent engagement to manage stakeholder expectations and concerns throughout its lifecycle.
- 5 Develop rail transport to offset GHG emissions and anticipated climate impacts from increasing road transportation in the region.

Hagler Bailly Pakistan **Executive Summary** D4SE7RKI: 01/09/25 iii

- © Reuse and recycle wastewater to reduce freshwater requirements. Additional concerns were also noted about seepage of wastewater causing contamination of local groundwater resources.
- © Upgrade existing roads to avoid congestion and increase accessibility.
- © Develop and frequently communicate the Grievance Redress Mechanism to address community concerns.
- © Carry out community development initiatives including the improvement or development of educational and health facilities, provision of safe drinking water and electricity, work-related training, scholarships, and the establishment of a technical and vocational training centres for women.

Hagler Bailly Pakistan **Executive Summary** D4SE7RKI: 01/09/25 iv

Acronyms

BHU Basic Health Unit

BID **Background Information Document BRSP** Balochistan Rural Support Program **Community Development Committee CDC**

CDP Community Development Plan CIA **Cumulative Impact Assessment CSR** Corporate Social Responsibility

District Headquarters DHO

EPA Environmental Protection Agency

ESIA Environmental and Social Impact Assessment

GRM Grievance Redressal Mechanism

HBP Hagler Bailly Pakistan

IEE-EIA Initial Environmental Examination - Environmental Impact Assessment

IFC International Finance Corporation

NADRA National Database & Registration Authority

NGO Non-Governmental Organization

NHA National Highway Authority

NOC No Objection Certificate

PHE **Public Health Engineering**

PS Performance Standard

RDMC Reko Diq Mining Company

RHC Rural Health Centre

Reverse Osmosis RO

TCC Tethyan Copper Company

Water and Sanitation Agency WASA

WBG World Bank Group

Hagler Bailly Pakistan **Acronyms**

Contents

1.	Intr	oduction	1-1
	1.1	Objectives of Stakeholder Engagement	1-1
2.	Pro	ject Description	2-1
	2.1	Reko Diq Mine Site and Associated Facilities	2-1
		2.1.1 Supporting Infrastructure	2-1
		2.1.2 Water Supply and Management	2-2
	2.2	Transport and Marine Port	2-2
		2.2.1 Transport of Concentrate to Port Qasim	2-2
3.	Reg	gulatory Requirements and Good Practice Guidelines	3-1
		3.1.1 Applicable National Regulations	3-1
		3.1.2 International Standards	3-2
		3.1.3 Good Practice Principles	3-3
4.	Sta	keholder Identification and Consultation Process	4-1
	4.1	Consultation Process	4-1
		4.1.1 Consultation Material	4-1
		4.1.2 Consultation Methodology	4-1
	4.2	Community Consultations	4-3
		4.2.1 Mine Area	4-4
		4.2.2 Northern Groundwater System, and other Water NOCs	4-15
		4.2.3 Rail Transport Route	4-27
		4.2.4 Port Qasim	4-27
	4.3	Institutional Consultations	4-47
		4.3.1 Summary of Institutional Stakeholder Consultations	4-51
5.	Fut	ure Consultations	5-1
	5.1	Future Engagement	6-3
			5 6

Appendices

Appendix A: Background Information Document

Appendix B: ESIA Roadshow, Pamphlets and Banners

Appendix C: Record of Consultation Logs

Exhibits

Exhibit 2.1:	Proposed Reko Diq Mine Site Layout	2-3
Exhibit 2.2:	Reko Diq Spatial Extent and Transport Routes (Rail Transport Route and Road Transport Route)	2-4
Exhibit 2.3:	Proposed Rail Yard Layout at Port Qasim	2-5
Exhibit 2.4:	Layout of Concentrate Facilities at PIBT at Port Qasim	2-6
Exhibit 4.1:	Overview of Study Area for Consultations	4-2
Exhibit 4.2:	Community Consultations in 2022, 2023, and 2024	4-4
Exhibit 4.3:	Location of the Consultations – Reko Diq Mine Area	4-6
Exhibit 4.4:	Number of Participants and Consultation Dates – Reko Diq Mine Area	4-7
Exhibit 4.5:	Photographs of the Consultations – Reko Diq Mine Area	4-7
Exhibit 4.6:	Summary of Concerns and Suggestions Recorded During Community Consultations – Reko Diq Mine Site	. 4-10
Exhibit 4.7:	Location of the Consultations –Northern Groundwater System, and other Water NOCs	. 4-16
Exhibit 4.8:	Number of Participants and Consultation Dates –Northern Groundwater System, and other Water NOCs	. 4-17
Exhibit 4.9:	Photographs of the Consultations –Northern Groundwater System, a other Water NOCs	
Exhibit 4.10:	Summary of Concerns and Suggestions Recorded During Community Consultations –Northern Groundwater System, and other Water NOCs	. 4-20
Exhibit 4.11:	Location of the Consultations – Rail Transport Route	. 4-28
Exhibit 4.12:	Number of Participants and Consultation Dates – Rail Transport Route	. 4-29
Exhibit 4.13:	Photographs of the Consultations – Rail Transport Route	. 4-30
Exhibit 4.14:	Summary of Concerns and Suggestions Recorded During Community Consultations – Rail Transport Route	. 4-34
Exhibit 4.15:	Location of the Consultations – Port Qasim	. 4-43
Exhibit 4.16:	Number of Participants and Consultation Locations – Port Qasim	. 4-44
Exhibit 4.17:	Photographs of the Consultations – Port Qasim	. 4-44
Exhibit 4.18:	Summary of Concerns and Suggestions Recorded During Community Consultations – Port Qasim	. 4-45
Fyhihit 4 19	List of Institutional Stakeholders	4-47

Exhibit 4.20: Photographs of Consultations with Institutional Stakeholders 4-49

Exhibit 5.1: Overview of the Stakeholder Engagement Process for the Future 6-3

Hagler Bailly PakistanExhibitsD4SE7RKI: 01/09/25viii

1. Introduction

Barrick Gold Corporation (hereafter Barrick) through its subsidiary Reko Dig Mining Company (RDMC), in a Joint Venture partnership with the Government of Pakistan and the Government of Balochistan, is completing a feasibility study for the Reko Diq Mining Project (also referred to as the 'Project') in the western part of Balochistan Province of Pakistan. Barrick holds an effective 50% interest in the Project, the State-Owned Enterprises (SOEs) collectively hold an effective 25% interest, the Government of Balochistan (GoB) holds an effective 15% funding interest and the GoB holds a freely carried 10% interest in the Project. As part of the feasibility study, an Environmental and Social Impact Assessment (ESIA) has been conducted, including specialist studies. The ESIA will be part of the environmental permitting process and will provide a basis for the integration of environmental and social considerations into the Project design. RDMC appointed Digby Wells Environmental (hereafter Digby Wells) and Hagler Bailly Pakistan Pvt. Ltd (hereafter HBP) to carry out the proposed ESIA and permitting process for the Project.

Stakeholder engagement is an integral part of the ESIA process. Consultations were undertaken with relevant stakeholders who may be interested in the Project, could be affected by it, or could influence its outcome positively or negatively.

This report documents the consultation process adopted, identifies stakeholders who may be affected or benefit from the Project, and summarizes concerns raised and suggestions provided by stakeholders during these consultations.

Objectives of Stakeholder Engagement

The principal objective of stakeholder engagement and information disclosure is to ensure the involvement of the Project stakeholders in the planning, ESIA decisionmaking, and construction and operation phases of the Project through:

- 5 Identifying stakeholders that have an interest in the Project and may be affected
- 5 Informing the stakeholders on the proposed activities and its consequences
- Gathering data and information from the local communities about the social and biophysical environment, and the important interconnections therein
- Seeking input from the public on the planned activities to increase its positive outcomes and avoid or mitigate adverse impacts, and
- © Ensuring continued engagement of the stakeholders throughout the Project's operating life.

Stakeholder consultations start during the planning stage of the Project and continue throughout its lifecycle (construction through to closure). Stakeholders are continuously consulted and informed about any relevant planning and new developments related to the Project, which may affect them.

Hagler Bailly Pakistan Introduction 1-1

2. Project Description

The Project is a Copper-Gold mining operation with an onsite processing plant to produce a high-quality copper-gold concentrate (the Concentrate) that will be exported for final processing into various products. The current Life-of-Mine (LoM) is 38 years in terms of defined resources (resources that have been identified already) with significant exploration upside.

The construction phase is anticipated to take approximately 40 months, including prestripping. The mine will be a truck-and-shovel open pit mining operation with processing facilities that include crushing, grinding, and flotation. The final Concentrate will be railed to Port Qasim for final export by ship.

The mine will be developed in two phases, Phase 1 is expected to have a capacity of 45 Mt per annum (Mtpa) and Phase 2 is expected to have a combined processing capacity of 90 Mtpa. Phase 1 operations are anticipated to commence in 2028 and Phase 2 operations in 2030.

2.1 **Reko Dig Mine Site and Associated Facilities**

Exhibit 2.1 provides an overview of the RDMS and the major proposed infrastructure.

The core infrastructure that will be established at the RDMS includes:

- Two main pits, Western Porphyry and Tanjeel (Exhibit 2.1). The mining method of these pits will be a 24-hour open-pit shovel and truck operation;
- 5 Two designated Waste Rock Dumps (WRD) for the waste rock from the Western Porphyries pit. The Tajeel Pit will have a separate WRD in its proximity.
- 5 Tailings storage facility (TSF).
- A processing plant.

2.1.1 Supporting Infrastructure

The proposed supporting infrastructure at the RDMS includes:

- © Several sources for power supply will be utilised for the Project. The Project's estimated peak power requirements will be 183 megawatts (MW) in Phase 1 and 348 MW in Phase 2:
 - Diesel generators during the early works and construction phases until the establishment of the Heavy Fuel Oil (HFO) power station;
 - A Solar Photovoltaic (PV) system with an installed capacity of 183 MW in Phase 1 and 384 MW in Phase 2:
 - ny It is anticipated that the Project's energy requirements will be met through a grid connection from Year 15 (operational phase).
- Diesel, HFO and other sources of fuel will be railed to the site from Port Qasim and stored in bunded contained atmospheric tanks at the designated storage areas.

Project Description D4SE7RKI: 01/09/25 2-1

- Accommodation Facility to provide on-site accommodation for all employees and contractors;
- Security infrastructure;
- S Waste management facilities:

2.1.2 Water Supply and Management

Water for the Construction Phase, Phase 1 and Phase 2 of the Project will be sourced from a sedimentary groundwater system located approximately 70 km to the northwest of the mining area referred to as the Northern Groundwater System (**Exhibit 2.1**). The system represents a small and isolated part of a much larger basin and there are no communities or community water sources located within the proposed borefield and its area of influence.

Water in the system is saline and challenging to access, and as such is not suitable for human consumption or most agricultural or industrial uses without significant treatment and abstraction infrastructure. There are currently no planned developments or users of the target groundwater system, and the scope of the Project would not preclude future use of the broader basin by others. Independent international best practice environmental and social impact assessment and hydrogeological studies, using physical surveying and remote sensing techniques, have demonstrated that there are no surface expressions of the groundwater system and no known dependent biodiversity.

This groundwater system is considered capable of enabling development and sustaining operation of the Project, which is expected to add significantly to the socio-economic advancement within the region and country through employment, infrastructure, and services.

2.2 Transport and Marine Port

The Project will use the existing road and rail networks to transport materials during construction and operational phases and utilise the air transportation option for personnel. The main Project transport routes (Road Transport Route and Rail Transport Route) are shown in **Exhibit 2.2**.

2.2.1 Transport of Concentrate to Port Qasim

The Concentrate will be transported from the RDMS processing plant to Port Qasim via an existing railway line, passing through the Balochistan and Sindh provinces. The existing rail route is approximately 1,350 km in length as outlined in **Exhibit 2.3**.

The Project will make use of the existing PIBT Terminal where all facilities are owned and operated by PIBT. An area will be leased to RDMC for the construction of a Concentrate storage shed.

An extract of the onshore and offshore layout is shown in **Exhibit 2.4**.

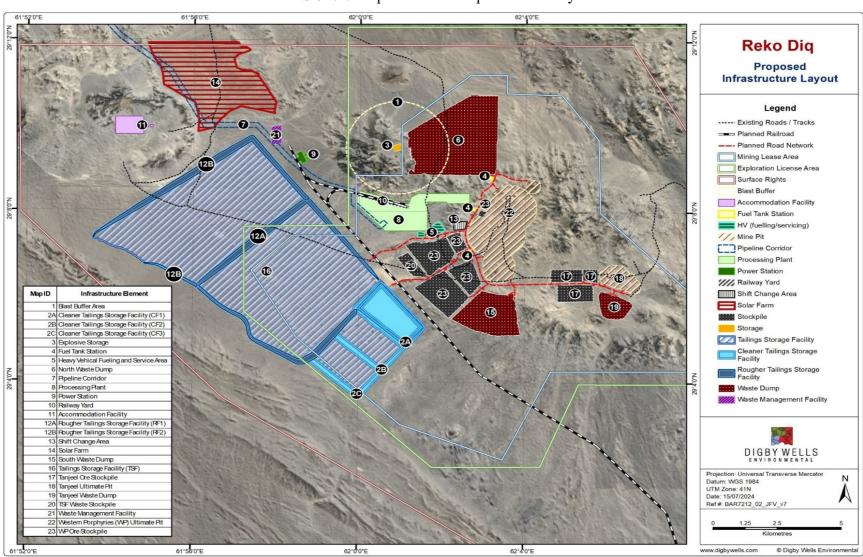


Exhibit 2.1: Proposed Reko Diq Mine Site Layout



Exhibit 2.2: Reko Diq Spatial Extent and Transport Routes (Rail Transport Route and Road Transport Route)

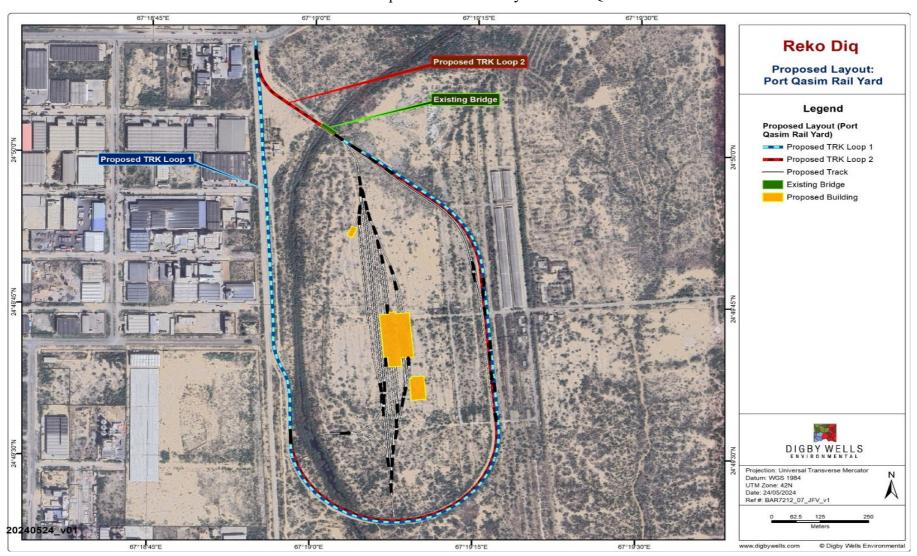


Exhibit 2.3: Proposed Rail Yard Layout at Port Qasim

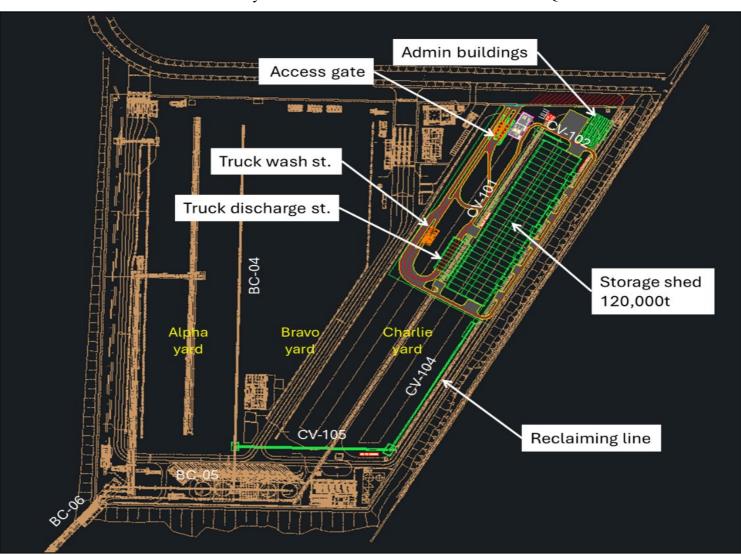


Exhibit 2.4: Layout of Concentrate Facilities at PIBT at Port Qasim

3. Regulatory Requirements and Good Practice Guidelines

The ESIA of the Project was undertaken in compliance with relevant national legislation and international guidelines and standards. Public consultation is mandated under the environmental laws of Pakistan, Balochistan and Sindh.

3.1.1 Applicable National Regulations

The national environmental laws require that only one round of consultations be conducted during the scoping phase of the Project in comparison to the World Bank Group (WBG) requirement for two rounds of consultations during the entire ESIA process, one during the scoping phase and a second as a feedback consultation before finalization of the Project's environmental design considerations.

Pakistan Environmental Law

The Review of the Initial Environmental Examination and Environmental Impact Assessment Regulations, 2000 (IEE-EIA Regulations 2000) provide the necessary details on preparing, submitting, and reviewing IEE and EIA studies in Pakistan. Under Regulation 6 of the IEE-EIA Regulations, guidelines have been issued for general applicability, and sectoral guidelines have been produced to indicate specific assessment requirements. It provides the general requirements associated with consultations. This also includes the Guidelines for Public Consultation, 1997 (the 'Guidelines'), which provide specific assessment requirements. These are summarised below:

- Objectives of Public Involvement: To inform stakeholders about the Project and provide an opportunity for those otherwise unrepresented to present their views and values, providing better transparency and accountability in decision-making, thereby creating a sense of ownership with the stakeholders.
- Stakeholders: People who may be directly or indirectly affected by a Project will be the focus of public involvement. Those directly affected may be project beneficiaries, those likely to be adversely affected, or other stakeholders. Identifying those indirectly affected is more complex, and is a subjective judgment to some extent. For this reason, it is good practice to have a wide definition of who should be involved and include any person or group who believes they have an interest in the Project. Sometimes, consulting with a representative from a particular interest group may be necessary. In such cases, the choice of representative should be left to the group itself. Consultation should include not only those likely to be affected, positively or negatively, by the outcome of a project but should also include those who can affect the outcome of a project.
- Mechanism of Consultations: Sufficient, relevant information should be provided in a form easily understood by non-experts (without being simplistic or insulting). Stakeholders should be given sufficient time to read, discuss, and

consider the information and its implications, and present their views. Responses should be provided to issues and problems raised or comments made by stakeholders and the selection of venues and timings of events should encourage maximum attendance.

- Timing and Frequency: Planning for the public consultation program should begin at a very early stage; ideally, it should commence at the screening stage of project scoping and continue throughout the ESIA process.
- © Consultation Tools: Some specific consultation tools that can be used for conducting consultations include focus group meetings, needs assessment, semi-structured interviews; village meetings, and workshops.
- Other Important Considerations: The development of a public involvement program would typically involve consideration of the following issues: objectives of the proposal and the study; identification of stakeholders; identification of appropriate techniques to consult with the stakeholders; identification of approaches to ensure feedback to involved stakeholders; and mechanisms to ensure stakeholders' considerations are considered.

Pakistan Environmental Protection Agency (Review of IEE and EIA) Regulations, 2000

Regulation 10 of the PEPA (Review of IEE and EIA) Regulations, 2000 outlines the process for public participation in Environmental Impact Assessments (EIA). These Regulations are considered applicable for Project components located within the provincial jurisdiction of Balochistan province as the Balochistan (Review of IEE and EIA) Regulations were not formally notified at the time of this writing.

Sindh Environmental Protection Aency (Environmental Assessment) Regulations, 2021

Regulation 11 of the SEPA Environmental Assessment Rules 2021 outlines the process for public participation in Environmental Impact Assessments (EIA). It mandates that a public notice be issued in widely circulated newspapers, requests comments from stakeholders, ensures a minimum ten-day notice period before the public hearing, and requires that all feedback from the public and government agencies be considered before making a final decision. The Agency may also provide guidelines to ensure effective public consultation and participation.

3.1.2 International Standards

IFC Performance Standards

The International Finance Corporation's (IFC) Performance Standards are designed to manage social and environmental risks and impacts and to enhance development opportunities. IFC Performance Standard 1 (PS 1) focuses on assessing and managing environmental and social risks and impacts. It underscores the importance of effective stakeholder engagement throughout the project lifecycle. This includes identifying affected communities, disclosing relevant information, and maintaining ongoing, inclusive, and culturally appropriate communication. The goal is to ensure that stakeholders are informed and have opportunities to provide input on decisions that affect them, thereby fostering transparency, trust, and collaborative relationships.

IFC Stakeholder Engagement: A Good Practice Handbook for Companies Doing Business in Emerging Markets, 2007, offers essential guidance for fostering constructive relationships with stakeholders in diverse socio-economic contexts including projects funded by IFC.

ADB Safeguard Policy Statement

The Asian Development Bank's (ADB) Safeguard Policy Statement (SPS) outlines the importance of stakeholder engagement in its Safeguard Requirements 1 (SR1). SR1 emphasises the need for meaningful consultation and participation throughout the project cycle to ensure that the concerns and inputs of affected people and other stakeholders are considered in decision-making processes.

Key Points on Stakeholder Engagement in SR1

- Meaningful Consultation: ADB requires that consultations be conducted in a manner that is free of coercion, gender-inclusive, and responsive to the needs of disadvantaged and vulnerable groups. This ensures that all stakeholders have the opportunity to participate in the consultation process.
- Information Disclosure: Projects must disclose relevant information in a timely, accessible, and understandable manner. This includes providing information about the project's potential impacts and mitigation measures.
- © Grievance Redress Mechanism (GRM): ADB mandates the establishment of a GRM to address concerns and grievances from affected people promptly and effectively. This mechanism should be accessible, transparent, and culturally appropriate.
- Continuous Engagement: Stakeholder engagement is not a one-time activity but should continue throughout the project cycle. This ongoing engagement helps to build trust and ensures that stakeholders are kept informed and involved in the project's development.

3.1.3 Good Practice Principles

The consultations should be undertaken in good faith while remaining unbiased. The good practice principles that should be observed during the consultations are listed below:

- © Cultural sensitivity this requires understanding and an appreciation of the social institutions, values, and culture of the communities in the project area and respect for the historical, cultural, environmental, political and social backgrounds of the communities that are affected by a proposal.
- Interactive approach consultation should not be limited to one—way dissemination of information. Stakeholder comments should be fed into the ESIA process and proposed project design.

- © Open, transparent and informative People affected by the Project and interested in participating in its activities should be given access to relevant information in a simple and understandable format.
- ☑ Inclusive and equitable It should be ensured that all stakeholder groups are represented, including less represented groups such as women, children, the elderly, and economically disadvantaged.
- Appropriateness and flexibility Consultation methodologies should be appropriate to the specific phase of the ESIA process, and the stakeholder groups identified. The consultation should be adjusted according to the resources available.
- © Capacity building Capacity building should be part of consultation interaction wherever appropriate and practicable.

4. Stakeholder Identification and Consultation Process

Stakeholders include individuals and groups that can affect or take effect from a project's outcome. They typically include local people, other affected communities, proponents, government agencies, local councils, Non-Governmental Organizations (NGOs), and other influential people. In the case of the Project, these included:

- © Directly or indirectly affected communities by the Project.
- © Government and regulatory authorities directly or indirectly connected to or overseeing, the activities of the Project.
- Non-governmental organizations working in areas that can be affected by the Project.
- Academia interested in the Project from the transfer of skill and knowledge point of-view.

Details of the community and institutional stakeholders have been provided in **Section 4.2** and **Section 4.3**.

4.1 Consultation Process

A transparent, unbiased, and effective consultation mechanism was adopted for the Project to ensure that the consultation objectives were met.

4.1.1 Consultation Material

The main document for distribution to stakeholders during the consultations for the ESIA preparation was the Background Information Document (BID). The BID informed the stakeholders regarding the Project and its activities, the ESIA process, and how they could participate in it (Appendix A).

For the consultations carried out for the ESIA Roadshow, pamphlets and banners were prepared (**Appendix B**) outlining the ESIA process, presenting the project details, and providing an explanation of the identified project impacts. (negative and positive), which were distributed within the communities. The information material also included contact details for RDMC personnel responsible for community relations. Information about the grievance mechanism was also distributed and contact details for filing grievances was also shared.

4.1.2 Consultation Methodology

The ESIA specific stakeholder consultations were conducted in 2022, 2023, and 2024. The Study Area and locations of all consultations is provided in **Exhibit 4.1**.

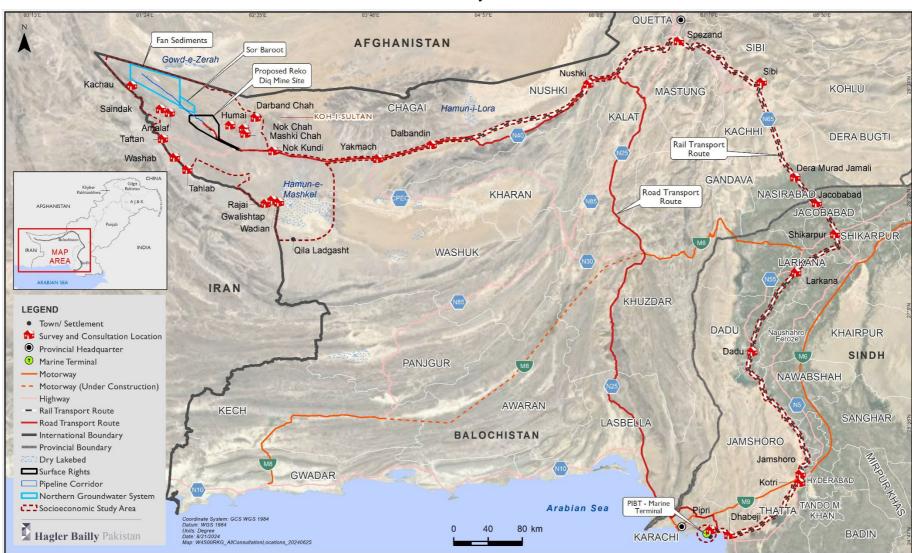


Exhibit 4.1: Overview of Study Area for Consultations

The community feedback was recorded, and detailed logs of consultations with the attendees were prepared. Community consultation and key informant interviews were conducted within the settlements located in the Socioeconomic Study Area. Special attention was given to identifying the needs of vulnerable groups (such as the poor, women, and elderly), to ensure that their views were captured. Separate consultations were conducted with men and women to ensure the active participation of vulnerable groups, including women, elderly individuals, and others who might face barriers to involvement. This approach aimed to create an inclusive environment where the unique concerns and perspectives of these groups could be adequately addressed.

To facilitate effective communication and ensure inclusivity during the consultation process, local consultation experts with proficiency in regional languages such as Urdu, Balochi, Brahui, and others were engaged. Their ability to speak and understand these languages was crucial in bridging any linguistic or cultural gaps, allowing for meaningful dialogue with community members. This approach ensured that all stakeholders, regardless of their linguistic background, could fully comprehend the issues being discussed and the objectives of the project.

Separate meetings with institutional stakeholders were arranged in Dalbandin and Quetta.

RDMC and HBP team representatives were present during the consultation meetings with the stakeholders. The contact details of the RDMC and HBP representatives were shared with the stakeholders to reach out at a later stage, if required, to share any concerns on the Project.

4.2 Community Consultations

The community consultations were conducted in four rounds.

Round 1: The settlements near the Reko Diq Mine Site and associated infrastructure (i.e. water supply area), and other Water NOCs were consulted in Round 1 from September 13, 2022, to October 10, 2022 as part of the consultations for the ESIA preparation. This included Nok Kundi and Dalbandin as these are important administrative centres in the region. Engagement details for Nok Kundi and Dalbandin are captured in Section 7.5.3.

Round 2: The settlements near the Rail Transport Route and Port Qasim were consulted in Round 2 from October 10, 2023, to October 14, 2023 as part of the consultations for the ESIA preparation and socio-economic data collection

Round 3: The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information on Project Early Works and provide opportunity for feedback.

Round 4: The settlements near the Reko Diq Mine Site and associated infrastructure, along the Rail Transport Route and at Port Qasim were consulted in Round 4 from June 21, 2024 to July 06, 2024 as part of the ESIA Roadshow during which detailed explanations of the project and identified impacts and opportunity for feedback were provided.

Exhibit 4.2 provides details of the participants in the community consultations in 2022, 2023, and 2024. The detailed log of consultations is provided in **Appendix** C.

Exhibit 4.2: Community Consultations in 2022, 2023, and 2024

Location		Community Consultations	Participants in the
	Number	consultations (men and women)	
Settlements consulted in	Round 1 -	- 2022 (ESIA Preparation)	
Reko Diq Mine Site	4	Balochistan – Humai, Nok Chah, Mashki Chah, Darband Chah	74
Northern Groundwater System (including Fan Sediments and Sor Baroot), and other Water NOCs	9	Balochistan – Kachau, Saindak, Amalaf, Taftan, Tahlab, Washab, Rajai, Wadia, Gwalishtap	192
Rail Transport Corridor	2	Balochistan – Nok Kundi, Dalbandin	37
Settlements consulted in	Round 2 -	- 2023 (ESIA Preparation)	
Rail Transport Route	13	Balochistan – Nok Kundi, Yakmach, Dalbandin Nushki, Spezand, Sibi, Dera Murad Jamali Sindh – Kotri, Jamshoro, Larkana,	98
		Jacobabad, Dadu, Shikarpur	
Port Qasim	2	Sindh – Pipri, Dhabe Ji	6
Settlements consulted in	Round 3 -	- 2024 (ESIA follow-up)	
Reko Diq Mine Site	4	Humai, Nok Chah, Mashki Chah, Darband Chah	118
Northern Groundwater System, and other Water NOCs	3	Kachau, Saindak, Amalaf	76
Rail Transport Route	2	Nok Kundi, Dalbandin	56
Settlements consulted in	Round 4 -	- 2024 (ESIA Roadshow)	
Reko Diq Mine Site	4	Humai, Nok Chah, Mashki Chah, Darband Chah	100
Northern Groundwater System, and other Water NOCs	6	Essa Tahir/Brahuk, Gwalishtap, Kachau, Amalaf, Saindak, Taftan	106
Rail Transport Route	9	Balochistan - Nok Kundi, Yakmach, Dalbandin, Nushki, Spezand, Dera Murad Jamali, Sindh - Jamshoro, Larkana, Dadu	128
Port Qasim	2	Pipri, Dhabeji	16
Total settlements	58	Total number of participants	970

4.2.1 Mine Area

The consultations were conducted with men and women in four settlements near the Reko Diq Mine Site in Round 1, Round 3, and Round 4. **Exhibit 4.3** shows the locations of the consultations in the settlements near the Reko Diq Mine Site.

Exhibit 4.4 shows the number of participants who participated in the consultations from each settlement in all the rounds.

Exhibit 4.5 shows the photographs of the consultations.

Exhibit 4.6 summarises the concerns and suggestions of the community members.

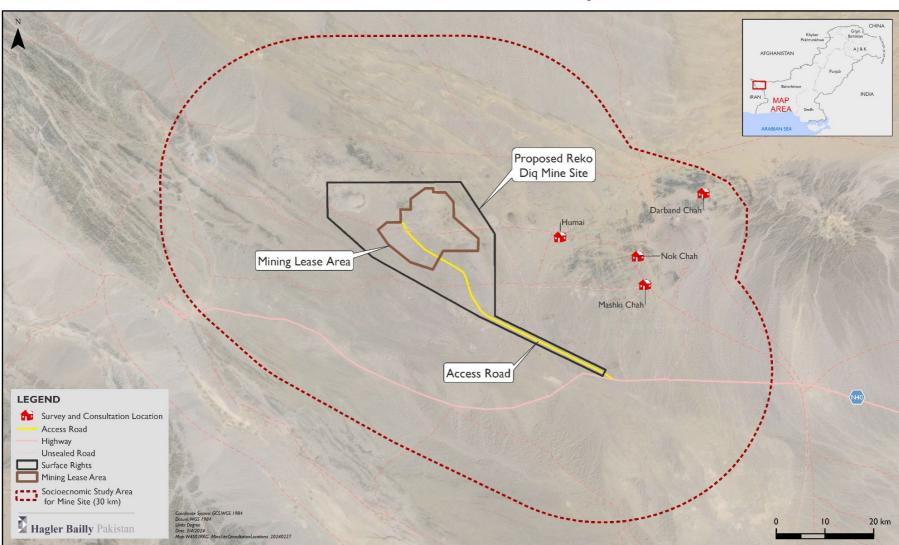


Exhibit 4.3: Location of the Consultations – Reko Diq Mine Area

Exhibit 4.4: Number of Participants and Consultation Dates – Reko Diq Mine Area

Location	Settlement	Num	ber of Partici	Date Consulted	
		Men	Women	Total	
Reko Diq	Humai	12	11	23	September 13, 2022
Mine Site	Mashki Chah	7	11	18	September 14, 2022
	Nok Chah	4	10	14	September 14, 2022
	Darband Chah	10	9	19	September 15, 2022
	Humai	26	34	60	February 15, 2024
	Mashki Chah	4	9	13	February 16, 2024
	Nok Chah	2	9	11	February 16, 2024
	Darband Chah	12	22	34	February 16, 2024
	Humai	12	14	26	June 23, 2024
	Nok Chah	12	14	26	June 23, 2024
	Mashki Chah	10	12	22	June 24, 2024
	Darband Chah	13	13	26	June 24, 2024
Total		124	168	292	

Exhibit 4.5: Photographs of the Consultations – Reko Diq Mine Area



Consultation with men at Humai settlement – Round 1



Consultation with women at Darband Chah settlement - Round 1



Consultation with men at Nok Chah settlement – Round 1



Consultation with men at Darband Chah settlement – Round 1



Consultation with men at Humai settlement – Round



Consultation with men at Nok Chah settlement – Round 3



Consultation with men at Darband Chah settlement – Round 3



Consultation with men at Mashki Chah settlement – Round 3



Consultation with men at Humai settlement – Round 4



Consultation with women at Humai settlement – Round 4



Consultation with men at Nok Chah settlement – Round 4



Consultation with women at Nok Chah settlement – Round 4



Consultation with men at Mashki Chah settlement - Round 4



Consultation with women at Mashki Chah settlement – Round 4



Consultation with men at Darband Chah settlement – Round 4



Consultation with women at Darband Chah settlement – Round 4

Exhibit 4.6: Summary of Concerns and Suggestions Recorded During Community Consultations – Reko Diq Mine Site

Settlement	Consultation Round	Summary of Concerns and Suggestions
Humai Settlement	Round 1 – 2022 (ESIA Preparation)	 The community members cited concerns related to access to safe drinking water and suggested that the Project developers provide safe drinking water to the nearby communities. They mentioned Islamic Relief and Muslim hands as two NGOs that have previously worked in Humai toward drinking water projects but have suspended their operations since.
	Round 3 – 2024 (ESIA follow- up)	 Temporary employment at the Project and the need for permanent positions was a significant concern. The community members have non-technical skills but lack formal certification; assistance from RDMC with obtaining required skills can significantly uplift the communities. While all the participants agreed on the usefulness of the water plant and health centre, they raised issues about water level fluctuations and the lack of emergency medical support. The women in the community were pleased with the fully functional primary school built by RDMC. Concerns were raised about the medical centre constructed by RDMC. Women informed the team that the centre lacked necessary medicines, and doctors prescribed fever medicine for every illness. Despite RDMC funding, medicine availability was still an issue, and female-centric medical care was insufficient. They suggested installing an ultrasound machine and having a gynaecologist at the centre, as women had to travel long distances to Saindak, Taftan, and Nok Kundi, resulting in some fatalities. The community members requested that relevant medicines be provided, and their consistent availability ensured. For future CSR initiatives, they recommended establishing a training centre with courses for women and improving the roads
	Round 4 – 2024 (ESIA Roadshow)	 the community members expressed concerns regarding future job opportunities for locals. The community members mentioned that the RO plant's water quality was adequate but produced insufficient quantity for the settlement. The women in the community complained that the medical centre established by RDMC lacked medicines, reducing its benefit to the community. They also requested that medicines be made available at the medical centre. A Community Development Committee (CDC) member raised the concern that her position remains unpaid despite repeated requests (this is a voluntary position and not a paid role). The women suggested that RDMC continue community development initiatives for Humai and take more initiatives geared towards women, including training programs, awareness sessions, and employment opportunities.

Settlement	Consultation Round	Summary of Concerns and Suggestions			
Mashki Chah Settlement	Round 1 – 2022 (ESIA Preparation)	The community members expressed concerns regarding the routes of the cross-border trade near the Mashki Chah settlement. They expect that the Reko Diq Mining Project will uplift the lifestyle of the local communities through the development of the area.			
		• The community members informed that there was no health facility in their settlement and that the water is not fit for drinking and causes stomach and kidney diseases. They said that the positive impacts can be expected as the Project will bring employment opportunities, and it will boost their income.			
		• The women in the community expressed concerns about the lack of access to clean drinking water. They also highlighted the absence of a nearby medical centre, which poses significant problems, especially for pregnant women who must travel to Quetta and Taftan on unsuitable roads.			
		• The women stated that the proposed RDMC training centre was too far from the community, and women lacked opportunities and education. The roads leading to the community were also in a poor condition. They suggested that RDMC prioritize their family members for jobs in upcoming projects. For future CSR initiatives, they proposed constructing a medical centre capable of handling emergencies and gynaecology cases, establishing a nearby training centre offering various courses for women, and improving the roads leading to the community.			
	Round 3 – 2024 (ESIA follow- up)	The community members raised concerns about community members only being offered labourer positions despite having other skills that could be utilized by the Project.			
		• The community members highlighted the lack of a nearby medical centre or hospital, leading to difficulties during emergencies and for pregnant women who must travel to Quetta and Taftan. They also noted that the roads were unsuitable for patient travel.			
		• The community members pointed out that the training centre should be closer to the Mashki Chah settlement to better serve communities east of the proposed Mine Site, as travel to Nok Kundi is challenging.			
		• The community members suggested upgrading the primary school to a higher secondary school and proposed building a higher secondary school and a medical centre for emergencies and gynaecology.			
	Round 4 – 2024 (ESIA Roadshow)	The community members requested scholarships for children who had passed matriculation at the educational facility upgraded by RDMC.			
		The community members expressed the need for health and hygiene sessions to raise awareness about sanitation issues.			
		• The community emphasized ongoing electricity issues and urged RDMC to provide electricity. They also said that RDMC installed RO plants, but the operating staff had not yet received their salaries.			

Settlement	Consultation Round	Summary of Concerns and Suggestions				
		 The concerns of the women in the community included the RO plant being too far, lack of basic infrastructure such as electricity and sanitation, and the need for more women-focused initiatives like training, awareness sessions, and employment opportunities. The women also suggestions that RDMC construct a medical centre for emergencies and gynaecology, providing solar panels, installing pipelines from the RO plant to homes, and considering employment opportunities for women, such as sewing uniforms for RDMC personnel. 				
Nok Chah Settlement	Round 1 – 2022 (ESIA	The community members stated that women faced many problems to travel to Nok Kundi regarding their health issues. Women are limited to household work and not involved in decision-making.				
	Preparation)	• The community members stated that unemployment is an issue for the community members. They also mentioned that roads and other infrastructures are not available and travel to Nok Kundi or Dalbandin in case of a health emergency is difficult due to the long distance.				
		• The women in the community noted that no school, medical centre, or RO plant had been built as committed by RDMC. The absence of a nearby medical centre poses significant problems, particularly for pregnant women who must travel to Quetta and Taftan on unsuitable roads.				
		• The community members stated that they had not been employed by RDMC despite having relevant qualifications, and the proposed training centre was too far for them to access.				
		• The community members said that the government-assigned teacher in the local school had been absent for two months. The community suggested creating a joint community centre for Humai, Nok Chah, Mashki Chah, and Darband Chah. For future CSR activities, they proposed constructing a primary school, a medical centre capable of handling emergencies and gynaecology cases and installing an RO plant.				
	Round 3 – 2024 (ESIA follow- up)	The community members expressed concerns regarding the lack of a nearby medical centre or hospital, making it difficult in case of emergencies, especially for pregnant women who must travel to Quetta and Nok Kundi. They also noted that the roads are unsuitable for patient travel.				
		• They also suggested a joint community centre for Humai, Nok Chah, Mashki Chah, and Darband Chah, and proposed constructing a primary school, medical centre, RO plant, and water storage tank near the community.				
	Round 4 – 2024 (ESIA Roadshow)	The community members expressed dissatisfaction with community welfare projects and the lack of water delivery from the single RO plant to homes.				
		The community members highlighted the absence of proper access roads, leading to fatalities during medical emergencies, and urged the provision of a road or health facility to prevent further fatalities. They also emphasized limited employment opportunities for skilled workers and urged job preference for their community.				

Settlement	Consultation Round	Summary of Concerns and Suggestions				
		The women in the community reported the lack of a nearby medical centre, causing issues in emergencies. They recommended constructing a medical centre for emergency and gynaecology cases. They stated that the roads leading to the community are unsuitable for travel, especially for patients needing to reach health facilities. They suggested improving the roads leading to the community.				
		• The women stated that the RO plant installed by RDMC is too far, making it difficult for women and children to fetch water. They suggested installing pipelines from the RO plant to the community houses. They requested RDMC to provide solar panels to the local community.				
Darband Chah	Round 1 – 2022 (ESIA	• The community members stated that there are no health and education facilities in the Darband Chah settlement and no road infrastructure or cellular network has been provided by the government.				
Settlement	Preparation)	• The community members informed that a few women are working as labour at nearby small mining projects at very low wages. Since this is situated at the farthest end of the district and is near the Afghan border, it has been largely neglected by the government.				
		• The women in the community raised several concerns. The community lacked a nearby medical centre or hospital, causing significant issues during emergencies, particularly for pregnant women who had travel to Quetta and Taftan on unsuitable roads.				
		• The women also stated that the proposed RDMC training centre was too far from the community, and the roads leading to the settlement were in poor condition. Additionally, the CDC member was unpaid, an issue previously raised but unresolved.				
		• For future CSR initiatives, the community members proposed constructing a medical centre to handle emergencies and gynaecology cases, establishing a training centre near the community with courses for women, including nursing, and improving the condition of the roads.				
	Round 3 – 2024 (ESIA follow- up)	• The community members pointed out that the proposed training centre by RDMC was too far for the community and that the roads leading to the training centre were unsuitable for travel.				
		• The community members suggested that the they should be offered permanent jobs and that the accommodation should be provided in Nok Kundi for training attendees, a medical centre should be built for emergencies and gynaecology, and the condition of roads should be improved.				
	Round 4 – 2024 (ESIA Roadshow)	The community members mentioned that their settlement has a higher population compared to other communities but has been offered very few jobs. They emphasized the need for a specific quota for their settlement.				

Settlement	Consultation Round	Summary of Concerns and Suggestions
		• The community members mentioned that some children from their community passed matriculation but couldn't continue their studies due to financial constraints. They recommended that RDMC provide scholarships for children who have passed matriculation.
		The community highlighted the lack of health facilities provided by RDMC. They requested RDMC to support the community through medical camps until permanent health facilities are established.
		• The community members mentioned that their settlement has 20 drivers and a few masons and electricians, but RDMC has not hired any of them.
		• They women expressed concerns regarding potential environmental pollution from the Project's activities and the lack of basic infrastructure such as electricity and sanitation. Their suggestions included initiatives for women, including diverse training programs beyond sewing, constructing a medical centre for emergency and gynaecology cases, and providing solar panels for the community.

4.2.2 Northern Groundwater System, and other Water NOCs

The consultations were conducted with men and women in nine settlements at the Northern Groundwater System and Mine Site and other water NOCs. **Exhibit 4.7** shows the locations of these settlements.

Exhibit 4.8 shows the number of participants who participated in the consultations from each settlement.

Exhibit 4.9 shows photographs of the consultations.

Exhibit 4.10 provides the summary of concerns and suggestions by the community members.

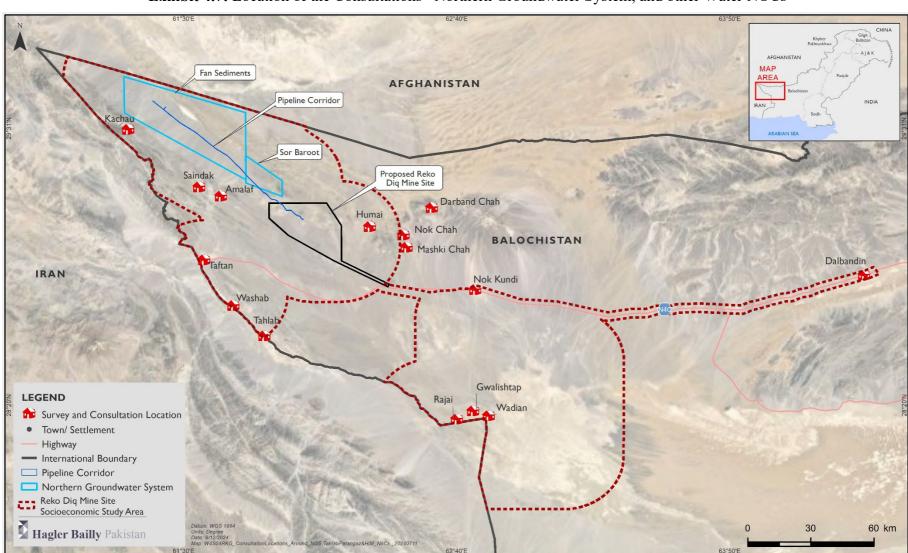


Exhibit 4.7: Location of the Consultations –Northern Groundwater System, and other Water NOCs

Exhibit 4.8: Number of Participants and Consultation Dates –Northern Groundwater System, and other Water NOCs

Location	Settlement	Number of Participants			Date Consulted
		Men	Women	Total	
Northern	Saindak	10	11	21	September 16, 2022
Groundwater System, and	Amalaf	13	11	22	September 17, 2022
other Water	Kachau	10	10	20	September 18, 2022
NOCs	Taftan	8	11	19	September 19, 2022
	Washab	11	11	22	September 21, 2022
	Tahlab	8	16	24	September 21, 2022
	Wadian	7	16	23	September 29, 2022
	Gwalishtap	7	14	21	September 30, 2022
	Rajai	6	14	20	October 01, 2022
	Amalaf	6	9	15	February 17, 2024
	Saindak	10	7	17	February 17, 2024
	Kachau	14	30	44	February 18, 2024
	Essa Tahir/Brahuk	11		11	June 29, 2024
	Gwalishtap	9	9	18	June 30, 2024
	Kachau	14	10	24	June 25, 2024
	Amalaf	12	7	19	June 28, 2024
	Saindak	10	5	15	June 28, 2024
	Taftan	9	10	19	June 26, 2024
Total		175	201	374	

Exhibit 4.9: Photographs of the Consultations –Northern Groundwater System, and other Water NOCs



Consultation with men at Saindak settlement – Round 1



Consultation with men at Kachau settlement – Round 1



Consultation with men at Taftan settlement – Round 1



Consultation with women at Kachau settlement – Round 1



Consultation with men at Amalaf settlement – Round 1



Consultation with men at Saindak settlement – Round 3



Consultation with men at Washab settlement – Round 1



Consultation with women at Taftan settlement – Round 1



Consultation with men at Amalaf settlement – Round 3



Consultation with men at Kachau settlement Round



Consultation with men at Kachau settlement – Round 3



Consultation with men at Essa Tahir/Brahuk settlement – Round 4



Consultation with men at Gwalishtap settlement – Round 4



Consultation with men at Kachau settlement – Round 4



Consultation with men at Amalaf settlement – Round 4



Consultation with men at Saindak settlement – Round 4



Consultation with men at Taftan settlement – Round 4



Consultation with women at Kachau settlement – Round 4



Consultation with women at Taftan settlement - Round 4

Exhibit 4.10: Summary of Concerns and Suggestions Recorded During Community Consultations –Northern Groundwater System, and other Water NOCs

Settlement	Consultation Round	Key Points of Discussion		
Amalaf Settlement	Round 1 – 2022 (ESIA	The community members suggested that RDMC should start apprenticeship for the youth and educated persons of nearby settlements and vocational trainings should also be provided to unskilled or semi-skilled persons.		
	Preparation)	 Some of the community members were employed at the Saindak Copper-Gold Project and were satisfied with their wages. 		
	Round 3 – 2024 (ESIA	 The community members expressed concern that although there was a middle school in the settlement, the teachers remained absent. They requested that RDMC provide a schoolteacher. 		
	follow-up)	• The community members noted that the community anticipated employment opportunities during the early works phase of the Project but only two community members were currently employed by RDMC.		
		The community members highlighted that while the Saindak Copper-Gold Project had a fully equipped hospital, it lacked a female doctor, causing difficulties for women during emergencies and pregnancy. He also stated that the roads leading up to the community were unsuitable for patients to travel on. The women expressed similar concerns.		
		The community members suggested that the Project should focus on providing more employment opportunities to the community in upcoming activities.		
		They also stated that the community had a primary school run by the Saindak Copper-Gold Project but the community was still in need of a secondary school and college.		
	Round 4 – 2024 (ESIA Roadshow)	The community members expressed community dissatisfaction with limited job opportunities in Amalaf, highlighting significant youth unemployment.		
		 The community members requested medical facilities or an urgent medical camp and Basic Health Unit (BHU) due to inadequate healthcare services in their settlement. They also urged that RDMC support the local school in Amalaf, emphasizing benefits for at least 150 students. 		
		 The community members reported health issues from undrinkable water in their community, requesting an RO plant for clean drinking water. They also highlighted health risks from desert winds and suggested large-scale native plantation as a protective measure. 		
		The community members requested a liaison officer from Amalaf to ensure effective communication with RDMC regarding community concerns.		
		• The women in the community raised the concern that RDMC carried out consultations with the community in February 2024 as well prior to this round of consultations, however, not much had changed for the community since then.		

Settlement	Consultation Round	Key Points of Discussion		
Kachau Settlement	Round 1 – 2022 (ESIA Preparation)	The community members said that the Reko Diq Mining Project was previously being executed by the TCC company and a few locals were employed there but once the TCC terminated its operations these locals became unemployed. A few of them who were skilled have now been employed by the Saindak Copper-Gold Project.		
		The community members expressed concerns regarding air pollution due to the Saindak Copper Gold Project which they claimed has impacted health and resulted in respiratory diseases.		
		• The community members suggested that RDMC should prioritise the community for employment and provide them with basic infrastructure such as primary schools for boys and girls, roads, health centre, water treatment facilities, and a veterinary doctor/dispenser for their animals.		
	Round 3 – 2024 (ESIA	The community members expect RMDC to initiate CSR activities in their settlement, similar to those in Humai and other settlements east of the proposed Mine Site.		
	follow-up)	• The community members highlighted the absence of a nearby medical centre or hospital, which caused challenges during emergencies and for pregnant women who must travel long distances for care. They also informed that the roads were unsuitable for transportation of patients. The women expressed similar concerns.		
		• The community members informed that while a primary school was operational, there was a need for both a middle and higher-secondary school in the community.		
		They requested that RDMC prioritize their family members for jobs in upcoming projects. For future CSR initiatives, they suggested establishing a training centre near the community offering various courses for women.		
	Round 4 – 2024 (ESIA Roadshow)	The community members expressed satisfaction with RDMC's outreach to their remote settlement and requested equitable treatment like other settlements, emphasizing developmental work.		
		• The community members highlighted the lack of health facilities in their settlement and requested RDMC to establish a dispensary, with interim medical camps until completion. They suggested RDMC develop a mechanism for timely job notifications, with plans for a local liaison officer to facilitate this.		
		 The community members reported agricultural field damage from water flow during rainy days and requested RDMC to install a check dam and protective walls. Community representatives cited damage to their gravity-fed water supply scheme during rainfall and requested financial support for pipe burial in hard rock and construction of a storage tank at the water source. 		
		• The women in the community suggested that RDMC should increase the frequency of consultations and information sharing about the Project's activities. They also recommended more initiatives for women, such as training programs, awareness sessions, and employment opportunities. Basic infrastructure like electricity and sanitation is lacking in the community, and they proposed constructing a medical centre for emergency and gynaecology cases. Additionally, they suggested implementing measures for providing solar panels to the community.		

Settlement	Consultation Round	Key Points of Discussion			
Taftan Settlement	Round 1 – 2022 (ESIA Preparation)	The community members informed the ratio of unemployment is rising as the job opportunities are limited and only a few locals were able to secure employment at the Saindak Copper-Gold Mining Project. They expected that RDMC will provide an opportunity to the youth and educated persons to get jobs.			
		 They suggested that Barrick Gold should provide vocational trainings, especially to women, so that the locals can earn maximum benefits for a long tenure. 			
	Round 4 – 2024 (ESIA Roadshow)	The community members expected RDMC to fulfil commitments for community participation and CSR. They requested financing for additional teaching staff at Taftan's secondary school. They also suggested establishing a library in Taftan for youth engagement and knowledge enhancement.			
		The community members emphasized the need for a fair job quota at the Project site.			
		They community members expected job roles to individual skills, providing training where needed, and offering employment opportunities to educated individuals. For others, they suggested skills training and proposed livestock improvement loans.			
		Highlighting Taftan's entrepreneurial spirit, they proposed e-commerce as an alternative job opportunity to support local businesses, noted for management consideration.			
		 Concerns about large distances to health facilities and the impact of increased law enforcement on cross-border trade prompted a request for a study on alternative business options and urgent provision of health facilities. 			
		• The women in the community were dissatisfied with RDMC's engagement in Taftan, noting a lack of regular consultations and proactive engagement. They were concerned about the potential benefits of the Project's activities for Taftan and their access to job opportunities. They suggested RDMC to conduct frequent consultations and share more information about the Project, especially regarding job opportunities for women. They also recommended more initiatives focused on women, including training programs, awareness sessions, and employment opportunities, and suggested considering Taftan for various community development initiatives.			
Tahlab Settlement	Round 1 – 2022 (ESIA Preparation)	The community members said that there are limited employment opportunities for locals at the Saindak Copper-Gold Project. Although electricity is available, its cost is high. Previously, the employment opportunities at TCC were limited but they expected that RDMC will provide more job opportunities to the community members.			
		Most of the community members are doing labour work at Nok Kundi and Dalbandin. RDMC should provide the community with teachers for the school and ensure availability of water treatment facility.			
		The community members said that the road infrastructure is not available and in case of medical emergency community members often reach Nok Kundi or Dalbandin late. A few maternal death cases have also been reported. They hope that the RDMC will take notice of this and ensure presence of a qualified lady doctor.			

Settlement	Consultation Round	Key Points of Discussion
Washab Settlement	Round 1 – 2022 (ESIA Preparation)	 The community members said that there is no job opportunity for the local residents at any project at this time. Most of the local community members work for landowners at their palm orchards and a few are involved in animal husbandry. They added that their living standard is very poor and except for border trading, there is no source of livelihood for them. The Barrick Gold company should consider them for both labour and skilled jobs. The community members pointed out that there is a school but it is nonfunctional. There is also no health facility in the community and the nearest health facility is at Taftan. However, in cases of emergency, Community members have to go to Nok Kundi or Dalbandin. There is also a need of a lady doctor for women but unfortunately the health department has not paid attention to this issue. They also suggested that as the Saindak Copper-Gold Project is providing health, education, and other services to its nearby communities, the Reko Diq project should adopt this model for them as well.
Saindak Settlement	Round 1 – 2022 (ESIA Preparation)	 The community members highlighted the increasing air pollution due the Saindak Copper-Gold Project, causing health issues among local community members. They also pointed out the limited road infrastructure, cellular network issues, and the exclusion of women from decision-making processes. Gender-specific concerns included limited roles for women confined to housework and their exclusion from decision-making processes. The CSR initiatives could include control of air pollution, investments in environmentally friendly practices, road infrastructure development, better communication networks, and programs to train and employ women. The women in the community suggested prioritizing their family members for jobs in upcoming projects and recommended that RDMC prioritize Saindak for CSR and other planned activities. For future CSR initiatives, they proposed constructing a medical centre to handle emergencies and gynaecology cases, providing a middle and higher-secondary school, establishing a training centre near the community offering various courses for women such as sewing and nursing, and improving network coverage in the area.
	Round 3 – 2024 (ESIA follow-up)	 The community members raised concerns about the lack of a female doctor at the Saindak Copper-Gold Project's hospital, which was a cause for difficulties for women during emergencies and pregnancy. The roads were also unsuitable for patient travel. The community members highlighted that the proposed training centre by RDMC was too far from the Saindak settlement. The community members proposed that RDMC prioritize the Saindak community for CSR and other planned activities, and recommended building a middle and higher-secondary school and a training centre closer to the community. They noted that while a primary school was operational, there was a need for a secondary school and college in the community.

Settlement	Consultation Round	Key Points of Discussion				
	Round 4 – 2024 (ESIA Roadshow)	• The community in Saindak had negative experiences with past mining projects. The Saindak Copper-Gold Project provided electricity through its CSR initiatives but, in return, disturbed their privacy when outside workers entered their area. As purdah ² is commonly practiced in the local communities, this intrusion adversely affected the mobility of women as they were discouraged from leaving their homes, making it difficult to travel to nearby settlements to visit relatives and access resources such as agricultural land and livestock. They expressed scepticism about future projects like Reko Diq, including concerns about consultation and community improvement.				
		 The community members highlighted educational challenges, including a single primary school with insufficient teaching staff, resulting in closures and student dropouts. They noted the presence of highly qualified individuals in their settlement unaware of RDMC job opportunities and requested a mechanism for timely job notifications. 				
		• The community members raised concerns about women's health during pregnancy and delivery, requesting RDMC's support in establishing a maternity health centre and providing a lady health worker for assistance.				
		• The women of the Saindak community expressed several concerns and hopes regarding the Reko Diq Mining Project. They were sceptical about whether the project would truly benefit the local community, citing past experiences where similar projects seemed to prioritize corporate interests over community welfare. They were eager for employment opportunities and expressed readiness to overcome socio-cultural barriers to participate in project-related roles.				
		• Environmental concerns focused on water extraction and its potential impact on local water resources vital for daily needs. Lack of nearby medical facilities was a critical issue, making access to emergency healthcare difficult, especially for pregnant women traveling on inadequate roads.				
		• Economic hardships were highlighted, with many family members unemployed, affecting household incomes and their ability to afford basic necessities, healthcare, and education. Concerns about fair job recruitment processes were raised, urging transparency and merit-based selections.				
		• They emphasized the need for more proactive community engagement from RDMC, advocating for regular consultations to keep residents informed. They called for meaningful CSR initiatives benefiting the community, including tailored programs for women such as training, awareness sessions, and employment opportunities.				
Gwalishtap Settlement	Round 1 – 2022 (ESIA Preparation)	The community members said that there is no electricity, cellular network, and road network for the locals. There is a primary school but it is nonfunctional, so community members have to go the Rajai settlement for health services.				

4-24

² Purdah is the cultural and religious practice of secluding women from public view, often involving physical veiling and the segregation of women from men in certain social settings

Settlement	Consultation Round	Key Points of Discussion			
		 The community members informed that most of them are involved in illicit border trade, and a few are involved in the trade of dates on a limited basis as no road network is available in the settlement. They added that a few individuals from their community had worked with TCC previously, and in case RDMC starts its operation in Reko Diq, skilled persons will be available as human resource for the Project. 			
		 The community members suggested that vocational training should be provided or a vocational institute should be set up along with a few small-scale community uplift projects e.g. installation of RO plant, health and educational facilities, and solar system. 			
	Round 4 – 2024 (ESIA Roadshow)	 The community members voiced concerns about potential disruptions to cross-border trade due to increased law enforcement post-Reko Diq project, suggesting RDMC offer youth employment opportunities within the project. He requested RDMC to organize weekly medical camps due to inadequate health facilities in their settlement. 			
		• The community members highlighted the challenge of accessing drinking water, with the nearest source 35 km away, urging RDMC to install an RO plant to resolve this issue. They reported the dilapidated state of their school building and requested RDMC's support in renovating and enhancing the school facilities.			
		 The community members expressed worry that sourcing water for the Reko Diq project from Hamun-e-Mashkel could harm their vital date gardens, stressing the need for sustainable water management practices. They highlighted significant crop damage caused by rodents, leading to reduced date production in their community. 			
		• They also noted the lack of effective communication between RDMC and their community, advocating for improved liaison efforts. He pointed out the absence of essential infrastructure like proper roads and electricity in their settlement, urging RDMC to address these fundamental needs promptly.			
Wadian Settlement	Round 1 – 2022 (ESIA	The community members said that the settlement is situated in a remote area with no basic facilities. Most of their source of income is illicit border trade while a few are working at date palm orchards.			
	Preparation)	• The community members informed that groundwater is brackish, and they have to travel for over 7 km to fetch water for domestic use. They also mentioned a lack of employment, schools, electricity and a road network and cellular network that is inadequate to meet the needs of the community.			
		• The community members stated that in case of medical emergency they go to Mashkel or Dalbandin and in some cases some patients have also died midway. They suggested that RDMC should take interest in the uplift of the community as both skilled and unskilled labour is available.			
Rajai Settlement	Round 1 – 2022 (ESIA Preparation)	The community members said that a few of the locals had worked with TCC when it was operational, but are currently doing labour work or illicit border trading because there are no employment opportunities for them in this area.			

Settlement	Consultation Round	Key Points of Discussion
		The community members told that the TCC did not provide any benefits to this settlement which the Saindak Copper-Gold Project is providing to its nearby settlement such as electricity, water tanker, health and education related infrastructure.
		• The community members said that they need schoolteachers as a school building is located in the settlement. A BHU is also in operation, for which the Project can aid in providing both male and female qualified doctors. The company should prioritize locals for employment opportunities, and it should develop a strategy for employment for both skilled and unskilled workers, such as development of a vocational institute.
Essa Tahir/ Brahuk	Round 4 – 2024 (ESIA	The community members highlighted the lack of effective communication between RDMC and their community, advocating for improved interaction.
Settlement	Roadshow)	The community members expressed concerns about potential disruptions to local cross-border trade due to law enforcement related to the Reko Diq project. They suggested offering employment opportunities to local youth.
		 The community members noted the absence of a hospital in their settlement and requested RDMC's support in providing health facilities and staff. They also highlighted the lack of proper road and electricity facilities in their settlement, requesting these issues be addressed by RDMC.
		The community members emphasized the need to address disparities in infrastructure and education facilities to build community confidence in RDMC.
		The community reported significant damage to their date production by rodents and requested RDMC to conduct a study and provide pest control measures.
		• The women in the community raised concerns about the lack of community development initiatives initiated by the Project. They expressed dissatisfaction with the infrequent consultations, leading to limited awareness of the Project's activities. Basic infrastructure such as medical facilities and schools is lacking in their vicinity. They requested RDMC to initiate community development initiatives for Rajai, share information about new job opportunities, construct a medical centre for emergency and gynaecology cases, and take measures to provide education to the community's children.

4.2.3 Rail Transport Route

Consultations were conducted in thirteen settlements along the Rail Transport Route. In some settlements, consultations with women were not conducted due to logistical restrictions. The settlements along the Rail Transport Route were consulted in three rounds. Nok Kundi and Dalbandin were consulted in 2022, while Yakmach and Nushki were consulted in 2023. In October 2023, consultations were held in Kotri, Jamshoro, Dadu, Larkana, Shikarpur, Jacobabad, Dera Murad Jamali, Sibi, and Spezand. The ESIA Roadshow consultations were conducted in June-July 2024 in Nok Kundi, Yakmach, Dalbandin, Nushki, Spezand, Dera Murad Jamali, Larkana, Dadu, and Jamshoro. Consultations were not conducted with women as due to security restrictions engagements had to be held close to the rail line in areas which were primarily commercial where women are typically not present.

Exhibit 4.11 shows the locations of the consultations in the settlements along the Rail Transport Route.

Exhibit 4.12 shows the number of participants who participated in the consultations from each settlement.

Exhibit 4.13 shows photographs of the consultations.

Exhibit 4.14 provides the summary of concerns and suggestions by the community members.

4.2.4 Port Qasim

Consultations were conducted in two settlements at Port Qasim over two rounds. Consultations were not conducted with women as due to security restrictions engagements were primarily held in commercial areas where women are typically not present.

Exhibit 4.15 shows the locations of consultations at Port Qasim.

Exhibit 4.16 shows the number of participants who participated in the consultations from each settlement.

Exhibit 4.17 shows the photographs of the consultation.

Exhibit 4.18 provides the summary of concerns and suggestions by the community members.

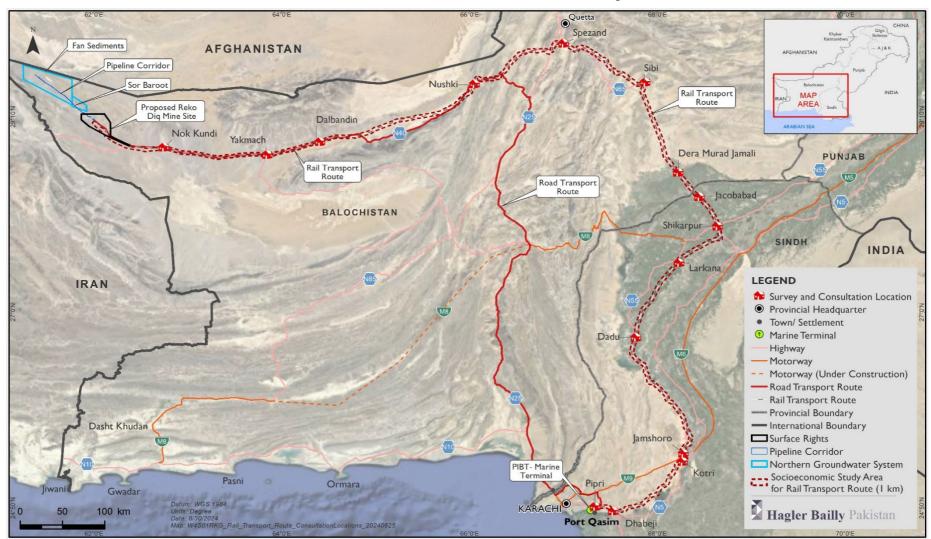


Exhibit 4.11: Location of the Consultations – Rail Transport Route

Exhibit 4.12: Number of Participants and Consultation Dates – Rail Transport Route

Location	Settlement	Num	ber of Partici	Date Consulted	
		Men	Women	Total	
Rail	Kotri	3	-	3	October 10, 2023
Transport Route	Jamshoro	6	-	6	October 10, 2023
	Dadu	11	-	11	October 11, 2023
	Larkana	6	-	6	October 12, 2023
	Shikarpur	5	-	5	October 12, 2023
	Jacobabad	3	-	3	October 12, 2023
	Dera Murad Jamali	8	-	8	October 13, 2023
	Sibi	5	-	5	October 13, 2023
	Spezand	10	-	10	October 14, 2023
	Nok Kundi	9	12	21	September 24, 2022
	Dalbandin	8	8	16	September 26, 2022
	Yakmach	4	-	4	September 01, 2023
	Nushki	6	-	6	September 01, 2023
	Nok Kundi	18	11	29	February 19, 2024
	Dalbandin	15	12	27	February 20, 2024
	Nok Kundi	12	11	23	June 24, 2024
	Yakmach	36		36	July 01, 2024
	Dalbandin	20		20	July 02, 2024
	Nushki	16		16	July 03, 2024
	Spezand	5		5	July 03, 2024
	Dera Murad Jamali	9		9	July 04, 2024
	Larkana	5		5	July 05, 2024
	Dadu	9		9	July 05, 2024
	Jamshoro	5		5	July 06, 2024
Total		234	54	288	

Exhibit 4.13: Photographs of the Consultations – Rail Transport Route



Consultation with men at Nok Kundi - Round 2



Consultation with men at Nok Kundi- Round 3



Consultation with men at Nok Kundi - Round 4



Consultation with women at Nok Kundi - Round 2



Consultation with women at Nok Kundi - Round 4



Consultation with men at Dalbandin - Round 2



Consultation with men at Dalbandin - Round 3



Consultation with men at Dalbandin - Round 4



Consultation with men at Yakmach Settlement – Round 2



Consultation with men at Yakmach Settlement – Round 4



Consultation with men at Nushki Settlement – Round 4



Consultation with men at Sibi Settlement - Round 2



Consultation with men at Spezand Settlement – Round 2



Consultation with men at Spezand Settlement – Round 4



Consultation with men at Dera Murad Jamali Settlement – Round 2



Consultation with men at Dera Murad Jamali Settlement – Round 4



Consultation with men at Jacobabad Settlement – Round 2



Consultation with men at Shikarpur Settlement Round 2



Consultation with men at Larkana Settlement – Round 2



Consultation with men at Larkana Settlement – Round 4



Consultation with men at Dadu Settlement – Round 2



Consultation with men at Dadu Settlement- Round 4



Consultation with men at Jamshoro Settlement – Round 2



Consultation with men at Jamshoro Settlement-Round 4



Consultation with men at Kotri Settlement- Round 2

Exhibit 4.14: Summary of Concerns and Suggestions Recorded During Community Consultations – Rail Transport Route

Settlement	Consultation Round	Key Points of Discussion
Nok Kundi Settlement	Round 2 – 2022 (ESIA Preparation)	Several local community members in the city had previously worked on the TCC project, but after its closure they had become unemployed and had remained so for many months. Some community members who were skilled had also been employed by the Saindak Mining Project.
		• The water used by the community was brackish due to the presence of sulphur mountains in the region; a 70 km long water pipeline had been laid out which supplied water for drinking purposes to all communities.
		• It was suggested that the Project Company should rehabilitate the BHU/RHC and construct a high school
		The establishment of a vocational training institute was suggested so that local community members could get trainings and skills. This would also be beneficial to the company in the long run.
	Round 3 – 2024 (ESIA Follow up)	Concerns were expressed about the Training Centre, specifically the number of trainees and whether there would be a quota for nearby communities.
		Concerns were raised about the environmental impacts of the Project such as potential pollution, disruption to local ecosystems, long-term environmental damage, and increase in traffic.
		It was suggested that local residents from Nok Kundi should be prioritized for jobs.
		An upgrade to the Futsal Stadium in Nok Kundi was requested.
		The women in the community raised concerns about the lack of clean drinking water, due to which they were forced to purchase water tankers costing over Rs. 3000 each. They also noted the absence of a waste management system in town and the lack of jobs for male family members, which impacts their families.
		Additionally, they said that the CDC members were not receiving salaries.
		They suggested that RDMC should prioritize their male family members for jobs in upcoming projects and provide salaries for CDC members.
		They also requested that the training centre should include sewing classes and expressed interest in hiring Amna, a certified sewing, crochet, and embroidery instructor, for the centre.
		• For proposed CSR initiatives, they recommended implementing a waste management system and assisting the community with clean drinking water.
	Round 4 – 2024 (ESIA	RDMC's current CSR efforts were praised and community expectations for future support were expressed.
	Roadshow)	The need for scholarships was emphasized due to education barriers caused by poverty, leading to household migration.
		Large-scale native plantation was also suggested to mitigate health risks from dust and sand due to mining.

Settlement	Consultation Round	Key Points of Discussion
		 Limitations in the Training Centre's course offerings was highlighted and it was recommended that the courses should be expanded into domains such as e-commerce along with avenues for financial support for local businesses.
		 Increased law enforcement had an impact on cross-border trade due to which skills development was necessary.
		 The local community members had to accessing HR personnel from Indus Hospital in Karachi for local job applications which was a cumbersome process. Local HR presence at the Nok Kundi office was suggested for timely applications.
		The women in the community were eager to gain employment at the Project and informed the community engagement team that they would not face significant socio-cultural barriers if offered the opportunity to work at the Project
		 They were of the view that the training courses being offered at the Nok Kundi Training centre were not sufficient. They suggested that more training courses should be introduced at the Training centre so that more women can benefit from them
		 They suggested that RDMC should start more initiatives geared towards women, which include training programs, awareness sessions, and employment opportunities.
Dalbandin Settlement	Round 2 – 2022 (ESIA Preparation)	 The ratio of employment in the government sector was reported to be high but low in the private sector. Previously it was high in the private sector as well due to the TCC but after the closure of its operations, the unemployment ratio had risen, and most of the persons who were working there were now involved in border trade which was very risky.
		The water was reported to be sightly brackish due to which the local community members had kidney and stomach issues.
		 Agricultural activities were increasing but attention was needed from the agricultural department along with attention from the livestock and dairy development department for animal husbandry.
		• It was suggested that the company should focus on establishing a vocational training institute for the community and should provide similar services to what were currently being provided by the Saindak Mining project e.g. state of the art school, bus service for school going children, and health services etc.
	Round 3 – 2024 (ESIA Follow up)	Concerns were expressed about the lack of a fully equipped hospital in Dalbandin, which forced patients to travel to Quetta for medical care.
		The construction of a Trauma Centre in Dalbandin was recommended along with similar centres in Taftan and Nok Kundi due to the lack of necessary facilities at the local DHQ.

Settlement	Consultation Round	Key Points of Discussion
		There was an absence of sports facilities in Dalbandin.
		• It was suggested that stakeholder consultations should include influential community notables and that criteria for joining the CDC should include being a notable as well.
		It was highlighted that RDMC's education scholarships had not benefited Baloch students, and it was recommended that they be prioritized.
		It was requested that RDMC should prioritize local residents from Dalbandin for upcoming jobs.
		• CSR initiatives were proposed such as capacity building for local teachers in Chagai, upgrading sports facilities in Dalbandin, including the cricket stadium and football ground. The establishment and sponsorship of a Futsal team for national representation was also suggested.
		 The women in the community raised several concerns, including the proposed training centre being too far for them to access, a lack of jobs for male family members impacting family income, and the absence of nearby schools.
		They also noted a shortage of clean drinking water. They suggested that RDMC should prioritize their male family members for jobs in upcoming projects. For proposed CSR initiatives, they requested the establishment or primary, middle, and higher-secondary schools, the construction of a nearby training centre offering various courses for women, and improvements in access to clean drinking water for the community.
	Round 4 – 2024 (ESIA Roadshow)	It was suggested that RDMC should deposit waste material far from the community.
		 Adding essential sections like a labour room, NICU, blood bank, and a separate maternity centre to the hospital in Nok Kundi was suggested
		It was urged that a two-lane road should be constructed or a proper Traffic Management Plan should be developed to minimize accidents from Reko Diq mining transportation.
		The local community members suggested that RMDC should support education initiatives as more than 96 schools in Dalbandin had been closed due to a lack of teachers.
		 Additional CSR initiatives were suggested such as development of railway crossing points, fencing near settlements, establishment of multiple emergency centres with ambulances and first aid facilities to mitigate the risks of increased traffic and accidents, and purchasing medicines for RDMC-affiliated hospitals through local vendors.
		 The need to control dust and air pollution during mining was emphasized along with setting flexible criteria for local people and vendors to engage in construction activities and services. It was pointed out that contracts had been awarded to outside companies.

Settlement	Consultation Round	Key Points of Discussion
		Training for local people should be provided to understand the procurement process and required documentation for vendor shortlisting and the local community members should be prioritized for all jobs with simple and flexible criteria.
		The presence of all key stakeholders during the CDC formation was suggested.
		• It was recommended that RDMC should focus on sports and develop teams for cricket, hockey, and football, interacting with local teams to create a good impression and generate jobs.
		It was also suggested that RDMC should support vulnerable groups in society and Islamic institutions like Madrasas.
Yakmach	Round 2 – 2023 (ESIA Preparation)	 Concerns were expressed about the anticipated rise in traffic, potential health issues due to outsiders, increasing temperatures, and higher pollution levels resulting from Project activities.
		It was recommended that surrounding roads should be improved to handle increased traffic and ensure better connectivity.
		Additionally, it was emphasized that local residents should be prioritized for employment for project-related jobs to directly benefit the community.
	Round 4 – 2024 (ESIA Roadshow)	The community members highlighted that their experience with the Saindak Copper-Gold Project was less than ideal due to which they were sceptical about trusting the Project to be able to meet the hopes and requirements of the local community.
		The youth in the community was involved in cross-border trade and had lost their lives in accidents. It was recommended that RDMC should provide them with jobs to prevent such losses and allow them to earn an income.
		• The settlements lacked access to safe drinking water, health facilities, and medicine availability. The community members requested RDMC to extend its CSR initiatives to Yakmach.
		 Local construction activities and other supplies and services had been awarded to outside companies, even though these could have been sourced from within the settlement. Setting a flexible criterion was recommended so that local people and vendors could engage in the process.
		• It was highlighted that the local people were unaware of the required documentation for vendor shortlisting, due to which they needed proper training to understand the procurement process of RDMC and other requirements to become involved in supplies and construction activities.
Nushki Settlement	Round 2 – 2023 (ESIA Preparation)	The community members raised concerns about increased traffic, noise, accidents, security risks due to outsiders, potential groundwater disturbances, and climate change impact. The need for improved road networks, enhanced healthcare facilities, scholarship programs, local employment opportunities, support for

Settlement	Consultation Round	Key Points of Discussion				
		entrepreneurs, community involvement in decision-making, corporate social responsibility alignment, traffic management, security measures, environmental regulations in mining, and promotion of sustainable practices was emphasized.				
	Round 4 – 2024 (ESIA Roadshow)	It was suggested that more donors should be invited to support the local development needs, as RDMC alone cannot meet all demands due to government neglect.				
		Several suggestions were made which included monitoring of CSR activities, repairing railway tracks and crossing points, constructing railway fences in populated areas to prevent accidents, considering climate change factors during mining operations, controlling dust and air pollution, constructing a two-lane road or implementing a traffic management plan to minimize accidents from mining transportation, and providing scholarships to local students from matriculation to higher education.				
		 Local construction activities had been awarded to outside companies, so it was recommended that flexible criteria for local engagement should be set by RDMC, training on vendor shortlisting and procurement processes should be provided to the local community members, and local community members should be prioritized for jobs. 				
		It was suggested that mining waste should be deposited far from the community, preventing its spread, and radiation should be monitored.				
Dera Murad Jamali Settlement	Round 2 – 2023 (ESIA Preparation)	The community members emphasized upgrading the rail system, establishing three junctions for affordable travel, and ensuring transparency. They also advocated for proper amenities in trains, community safety campaigns, and fences to protect residents and livestock.				
		They anticipated improved rail benefits, emphasizing transparency, and advocating for adequate facilities in trains. They underscored the need for safety awareness campaigns and fences to safeguard the community, especially children and animals.				
		They highlighted the community's eagerness for affordable travel, transparency, and improved facilities. They also stressed on the importance of safety campaigns, proper amenities, and fences along tracks for the community's well-being.				
	Round 4 – 2024 (ESIA Roadshow)	Suggestions for the improvement of the local rail network were made which included the need to control pollution and noise through the implementation of advanced railway technology, maintenance of the existing railway tracks, upgradation of passenger trains with full equipment and amenities to ensure a comfortable and safe travel experience, and improving the connectivity and scheduling of existing trains.				
		It was also highlighted that the current tracks were in close proximity to the settlement due to which fences should be constructed along the tracks to ensure the safety of residents, especially children and livestock.				

Settlement	Consultation Round	Key Points of Discussion			
		The community members also emphasized that preference for jobs should be given to the local community.			
Sibi Settlement	Round 2 – 2023 (ESIA Preparation)	The community members expressed positive views about increased rail traffic but demanded government attention for neglected health, education, and development. Other concerns included pollution and accidents, with suggestions for advanced technology and fences.			
Spezand Round 2 – 2023 (ESIA Preparation)		 The community members expressed their discontent over unequal resource allocation, emphasizing urgent attention to healthcare, education, and regional development to address existing disparities. They highlighted environmental concerns including noise and air pollution and recommended advanced technology, and safety measures like fences. 			
	Round 4 – 2024 (ESIA Roadshow)	The community members raised safety concerns due to the proximity of the existing train tracks to the settlement and emphasized maintenance of existing tracks along with constructing fences along the tracks to ensure the safety of residents, especially children and livestock.			
		 They also suggested that an awareness campaign focusing on safety modules related to railway tracks was necessary to educate the settlement's inhabitants. It was pointed out that the existing tracks were in poor condition and lacked proper connectivity and scheduling. 			
		They emphasized that local community members should be prioritized for jobs.			
Kotri Settlement	Round 2 – 2022 (ESIA Preparation)	• The community members expressed concerns about the government's neglect in providing basic infrastructure in the area. They highlighted the unavailability of anti-venom, increased risk of diseases, and non-functional train tracks.			
		They requested the immediate repair of the deteriorating water supply system and proposed the installation of an RO plant for clean drinking water along with improvements in the Railway Track and increase in passenger trains.			
		They also emphasized the urgency of establishing a healthcare centre and the need for disease prevention workshops, educational campaigns, and regular medical check-up camps.			
		They suggested establishing vocational training centres and mentorship programs to promote entrepreneurship in the community.			
		They highlighted the potential risks once trains become operational, especially regarding the safety of children and livestock. They proposed constructing fences along tracks, promoting safety awareness, and organizing educational campaigns. The need for long-term solutions was also emphasized, urging funding and construction of basic infrastructure like roads and sewage systems.			
		The establishment of a community committee to liaise with authorities and ensure proper implementation of projects was also recommended.			

Settlement	Consultation Round	Key Points of Discussion
Jamshoro Settlement	Round 2 – 2022 (ESIA Preparation)	The community members expressed concerns about the increased traffic on the Railway Track, fearing accidents involving local residents. They suggested constructing fences and raising awareness about railway traffic risks, constructing a nearby railway stop to boost income opportunities for the community, educating residents about rail traffic hazards, and implementing measures to mitigate noise and pollution from increased rail traffic.
		 They highlighted the lack of benefits from ongoing projects and urged community involvement in decision- making processes.
		They voiced concerns about the lack of basic infrastructure and expressed disappointment over the government's attitude towards health, education, and clean water supply. They recommended establishing schools, addressing electricity and gas load shedding, maintenance of sewage lines, installation of RO plants and deep wells for provision of clean drinking water, empowering women through education and sustainable small-scale home-based businesses, and establishing health and maternity centres within the settlement, focusing on females' specific needs.
	Round 4 – 2024 (ESIA Roadshow)	The community members highlighted that the existing train tracks were in a debilitated condition and lacked proper connectivity which impacted train schedules. They suggested maintenance of the existing railway tracks.
		They also highlighted the lack of staff in railways and inadequate security for passengers and suggested addressing security and staff needs.
		They also suggested that local community members should be prioritized for jobs.
Dadu Settlement	Round 2 – 2023 (ESIA Preparation)	The community members anticipated positive impacts from operational trains, expecting reduced travel costs for the local people. They emphasized the need for functional Railway stops equipped with facilities and constructing fences along Railway Tracks to prevent accidents, especially involving children and local livestock.
		They highlighted the necessity of improving school facilities and providing free books for enrolled students, establishing vocational centres to enhance skills, especially for females, and establishing of scholarship programs to encourage higher education.
		They also emphasized the need for enhanced sewerage systems within Dadu city for improved sanitation.
		 They stressed on improving railway scheduling, tracks, and increasing railway stops in Dadu city. They also recommended implementing advanced railway technology to control pollution and noise resulting from increased railway traffic and highlighted the need for fully equipped Railway stops with refreshment centres and washroom facilities for travellers' convenience.
		They suggested that RDMC should focus on supporting youth employment through job opportunities and skill development programs, establishment of small-scale household businesses for females, providing interest-free loans to facilitate entrepreneurship, address the issue of high gas and electricity load shedding, enhance school

Settlement	Consultation Round	Key Points of Discussion				
		facilities along with providing free books for enrolled students, establish vocational centres to enhance skills, especially for females, and establish scholarship programs to encourage higher education.				
	Round 4 – 2024 (ESIA Roadshow)	 The community members feared that accidents may increase when trains become operational as people used the non-functional tracks for various purposes. They suggested constructing fences along the railway track near the settlement to prevent children and local livestock from entering the railway routes. 				
		 They also suggested developing functional railway stops equipped with refreshment centres and washroom facilities, improving railway scheduling, upgrading the existing tracks, and increasing railway stops in Dadu city. They also highlighted controlling pollution and noise through the implementation of advanced railway technology. 				
Larkana Settlement	Round 2 – 2023 (ESIA Preparation)	• The community members expressed concerns about the deteriorating condition of trains and tracks, dissatisfaction with government neglect leading to poverty, anticipated positive impacts of reduced travel and the need for safety measures due to increased railway traffic. They emphasized urgent repairs, comprehensive safety awareness campaigns, improved healthcare facilities, sustainable energy alternat enhanced infrastructure, education initiatives, vocational training for females, and increased government for community development projects.				
	Round 4 – 2024 (ESIA Roadshow)	The community members highlighted the necessity of an awareness campaign focusing on safety modules related to railway tracks to educate the settlement's inhabitants. They suggested the procurement of technologically advanced trains to mitigate increased noise and air pollution due to increased railway traffic, and immediate improvement of the existing train tracks to enhance safety and functionality.				
		They anticipated positive impacts once trains became operational including reduced travel costs, resource savings for local residents, and a boost to businesses and jobs opportunities in the area.				
		They expressed dissatisfaction with the government's neglect of the area, which had led to poverty and lack of basic facilities in the community.				
Shikarpur Settlement	Round 2 – 2023 (ESIA Preparation)	The local community members emphasized on the importance of accessible railway services for local passengers beyond the mining project and advocated for eco-friendly trains to minimize noise and pollution				
		They also stressed upon prioritizing local community members for job opportunities and exploring sustainable energy solutions.				
		They suggested upgrading the existing health centres, prioritizing local employment, providing tailored opportunities for women, empowering them through skills training and small-scale industries, and collaborating with the government to ensure safer transportation options for women.				
		They highlighted the economic potential of improved railway services and advocated collaborating with local businesses, especially those catering to passenger needs.				

Settlement	Consultation Round	Key Points of Discussion		
Jacobabad Settlement	Round 4 – 2024 (ESIA Roadshow)	The community members highlighted that accessible trains had the potential to boost livelihoods and economi opportunities for the community. They emphasized upon the importance of functional trains with proper amenities and suggested additional trains for increased accessibility. They also recommended establishing an accountability system and safety campaigns for long-term sustainability and community safety.		
		They suggested upgrading the existing tracks, rehabilitating trains, and building additional facilities near settlements. They also emphasized the need for safety campaigns and fences to protect livestock and children	n.	
		They highlighted the importance of essential healthcare resources, improved water supply, and upgraded sewerage systems for community well-being.		
		They suggested that RDMC should focus on economic empowerment, through the establishment of market linkages with small-scale factories, prioritizing local community members for jobs, and supporting skill development programmes for women.		

4-42

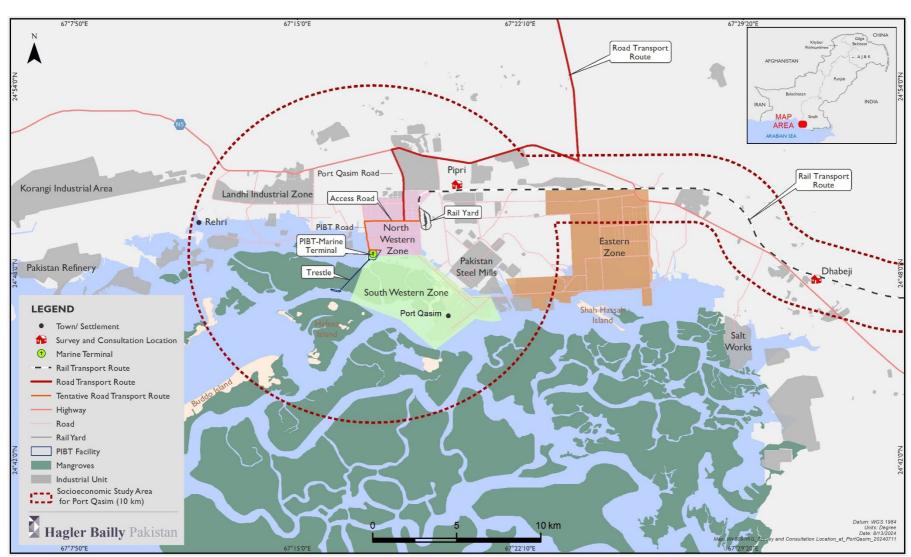


Exhibit 4.15: Location of the Consultations – Port Qasim

Exhibit 4.16: Number of Participants and Consultation Locations – Port Qasim

Location	Settlement Number of Participants			Date Consulted	
		Men	Women	Total	
Port Qasim	Pipri	3	-	3	October 10, 2023
	Dhabeji	3	-	3	October 10, 2023
	Pipri	6	-	6	July 06, 2024
	Dhabeji	10	-	10	July 06, 2024
Total		22	-	22	

Exhibit 4.17: Photographs of the Consultations – Port Qasim



Consultation with men at Dhabeji Settlement – Round 2



Consultation with men at Pipri Settlement – Round 2



Consultation with men at Dhabeji Settlement – Round 4



Consultation with men at Pipri Settlement – Round 4

Exhibit 4.18: Summary of Concerns and Suggestions Recorded During Community Consultations – Port Qasim

Settlement	Round of Consultation	Key Points of Discussion				
Pipri Settlement	Round 2 – 2023 (ESIA Preparation)	• The settlement lacked proper healthcare facilities due to which residents were left with no choice but to travel to Karachi for treatment. The establishment of well-equipped local healthcare facilities was proposed, with a particular focus on maternity and general health services.				
		The need for the establishment of a NADRA office close to the settlement was emphasized.				
		• The urgent need for employment opportunities was underscored, with an emphasis on collaboration with local businesses, especially in healthcare and education sectors.				
		• The importance of education within the settlement was stressed upon. It was pointed out that there was a need for upgradation of schools and hiring of additional teachers to increase the enrolment ratio in local schools.				
		• The importance of improved rail connectivity and rail functionality was highlighted, and it was suggested that the number of train stops in in Pipri settlement should be increased.				
		A reliable local transport system was needed for the settlement, keeping in consideration the safety and privacy concerns of women.				
		• To tackle these issues, enhancements in railway infrastructure, train scheduling, and the establishment of a secure local transport system were emphasized upon.				
		• It was suggested that fostering community engagement through regular meetings and awareness programs would ensure active participation of residents in shaping the development of the settlement.				
	Round 4 – 2024 (ESIA Roadshow)	 The upgradation of existing schools and the provision of schoolteachers was required to increase the enrolment ratio. There was a lack of proper healthcare facilities in the settlement due to which the local community members had to travel to Karachi. 				
		• Unemployment rate was high in the settlement. It was emphasized that employment opportunities should be provided.				
		• Improvement of the local railway track and addition of more trains and railway stops was required to facilitate the local community members.				
Dhabeji	Round 2 –	The urgent need for basic necessities in the community was emphasized, including hospitals and proper infrastructure.				
Settlement	2023 (ESIA Preparation)	Infrastructure development in the settlement had been neglected, particularly the outdated water supply systems.				
		• It was suggested that the government should focus on health and education facilities for the growing population.				
		The local community should be involved in decision-making and the use of CSR funds should be transparent.				
		• Facilities in the settlement were inadequate and there was rising pollution due to train traffic.				

Settlement	Round of Consultation	Key Points of Discussion			
		It was emphasized that health and education services should be upgraded, aligning with the settlement's increasing demands.			
		• Sustainable initiatives, renewable energy investment, transparent CSR fund utilization, and periodic community needs assessment was stressed upon. A committee was recommended for overseeing CSR initiatives and addressing evolving community concerns.			
		• It was suggested that train schedules should be improved along with an increase in the number of train stops as this would improve accessibility and reduce travel times.			
		The community members emphasized engaging residents through town hall meetings for ongoing feedback and assessment of the impact of initiatives.			
	Round 4 – 2024 (ESIA	 It was suggested that job opportunities should be provided during maintenance of the rail transport route track. The settlement faced a drinking water issue due to which water facilities were requested. 			
	Roadshow)	• The need for noise control was emphasized and providing a rail stop in the settlement was advised due to infrequent train stops. It was also suggested that a settlement area fence should be constructed to prevent accidents.			
		There was a lack of health and educational facilities, and the settlement faced electricity shortages. Support through CSR initiatives was requested to address these concerns.			

4.3 Institutional Consultations

Institutional stakeholders included relevant government departments/ agencies and NGOs were consulted for the Project. A total of 28 institutional consultations were carried out across three rounds outlined below:

Round 1: The initial consultations aimed at information disclosure were conducted between September and October of 2022. Due to the unavailability of some government departments for consultations, the remainder were covered in Round 2. A total of 9 institutional stakeholders were consulted in this round of consultations.

Round 2: The remainder of the information disclosure related consultations were conducted in September of 2023. A total of 8 institutional stakeholders were consulted in this round of consultations.

Round 3: Additional feedback consultations were undertaken between June and August of 2024. Apart from follow up with institutional stakeholders consulted previously, the National Transmission & Despatch Company (NTDC) and Ministry of Railways were also consulted due to their significance in the Cumulative Impact Assessment (CIA) context. A total of 11 institutional stakeholders were consulted in this round.

Exhibit 4.19 shows the list of institutional stakeholders consulted.

Exhibit 4.20 shows the photographs of the institutional stakeholder consultations.

Exhibit 4.19: List of Institutional Stakeholders

Stakeholder	Date Consulted	Round	Objective
Education Department, Dalbandin	September 26, 2022	1	Information Disclosure
Health Department, Dalbandin	September 26, 2022	1	Information Disclosure
Livestock & Dairy Development Department, Dalbandin	September 26, 2022	1	Information Disclosure
District Administration, Dalbandin	September 27, 2022	1	Information Disclosure
Agriculture Department, Dalbandin	September 27, 2022	1	Information Disclosure
Forest and Wildlife Department, Quetta	October 05, 2022	1	Information Disclosure
Coastal Development and Fisheries Department, Quetta	October 05, 2022	1	Information Disclosure
Balochistan Environmental Protection Agency (BEPA), Quetta	October 05, 2022	1	Information Disclosure
Islamic Relief (NGO), Quetta	October 05, 2022	1	Information Disclosure
District Vice Chairman Local Government and Rural Development Chagai	September 01, 2023	2	Information Disclosure
Public Health Engineering (PHE) and Water and Sanitation Agency (WASA)	September 04, 2023	2	Information Disclosure

4-47

Stakeholder	Date Consulted	Round	Objective
National Highway Authority (NHA)	September 04, 2023	2	Information Disclosure
Irrigation Department	September 04, 2023	2	Information Disclosure
Home Department Quetta	September 04, 2023	2	Information Disclosure
Forest and Wildlife Department, Quetta	September 04, 2023	2	Information Disclosure
Balochistan Revenue Authority (BRA)	September 04, 2023	2	Information Disclosure
Balochistan Rural Support Program (BRSP)	September 05, 2023	2	Information Disclosure
Balochistan Environmental Protection Agency (BEPA)	June 24, 2024	3	Feedback and follow-up
Balochistan Rural Support Program (BRSP)	June 25, 2024	3	Feedback and follow-up
Islamic Relief	June 25, 2024	3	Feedback and follow-up
Irrigation Department & Integrated Water Resource Management System (IWRMS), GoB	June 25, 2024	3	Feedback and follow-up
Balochistan University of Information Technology, Engineering and Management Sciences (BUITEMS)	June 25, 2024	3	Feedback and follow-up
Local Government & Rural Development Department (LG & RD)	June 26, 2024	3	Feedback and follow-up
Mines & Mineral Development Department (MMDD)	June 26, 2024	3	Feedback and follow-up
Forest and Wildlife Department, Quetta	June 26, 2024	3	Feedback and follow-up
National Highway Authority (NHA)	July 30, 2024	3	Feedback, follow-up and CIA related discussion
Ministry of Railways	July 30, 2024	3	CIA related discussion
National Transmission & Despatch Company (NTDC)	August 02, 2024	3	CIA related discussion

Exhibit 4.20: Photographs of Consultations with Institutional Stakeholders



Consultation with Deputy Director, Agriculture Department, Dalbandin



Consultation with Secretary, Coastal Development and Fisheries Department, Quetta



Consultation with Deputy Commissionaire, Dalbandin



Consultation with District Officer Education, Education Department, Dalbandin



Consultation with Deputy Director Environment (EPA), Quetta



Consultation with Secretary Forest and Wildlife Department, Quetta



Consultation with District Health Officer, Health Department, Dalbandin



Consultation with Deputy Director, Livestock and Dairy Development Department, Dalbandin



Consultation with Balochistan Revenue Authority (BRA) and Forest Department



Consultation with Balochistan Rural Support Program (BRSP)



Consultation with Public Health Engineering (PHE) and Water and Sanitation Agency (WASA)



Consultation with Home Department Quetta



Consultation with Irrigation Department



Consultation with LEVIES Department



Consultation with District Vice Chairman Local Government and Rural Development Chagai



Consultation with National Highway Authority (NHA)



Consultation with Area Program Manager, Islamic Relief (NGO) Quetta

4.3.1 Summary of Institutional Stakeholder Consultations

The concerns shared by the institutional stakeholders are summarized below:

- Biodiversity of Desert Ecosystems: The Balochistan Forest and Wildlife Department emphasized the project's role in the conservation of flora and fauna but did not identify any particular habitats or species of conservation concern.
- Stakeholder Engagement and Negative Perceptions: The Local Government & Rural Development Department emphasized that continual and transparent stakeholder engagement will be required throughout the life of the project to manage stakeholder expectations and concerns.
- GHG Emissions: An increase in GHG emissions and adverse climate change impacts in Balochistan were cited as concerns by the Home Department Quetta, the District Vice Chairman Local Government and Rural Development Chagai, and the National Highway Authority (NHA). The Ministry of Railways emphasized that the development of effective rail transport in the region can significantly assist Projects in offsetting their GHG emissions.
- Air Emissions: The Balochistan Health Department highlighted that respiratory diseases in the region have increased in recent years, likely owing to industrial activity and increase in the number of vehicles.
- Wastewater management: The Islamic Relief Organization expressed several concerns regarding wastewater and provided suggestions for the reuse and recycling of wastewater.

- Water Resource Use: Water resource-related concerns were cited as significant by the Irrigation Department, owing to the reliance of local communities on groundwater for meeting all water-related needs, including agriculture. The Balochistan Environmental Protection Agency (BEPA) expressed similar concerns, particularly for any communities that may be located around the Northern Groundwater System.
- Solution: Noise pollution associated with the operation of construction machinery were mentioned as concerns by the Home Department Quetta, similar to concerns expressed by the local communities. Noise from railway operations were not a concern of any stakeholder.
- Traffic and Road Congestion: Traffic and road congestion were mentioned by the National Highway Authority as significant concerns, as existing roads have not been designed with extensive mining developments in mind. The Education Department stated that upgrading the roads is vital to supporting child education, as the local communities are poorly connected to larger settlements that have adequate educational facilities.
- Security Management: The Levies Force of the Home Department clarified that the Project falls within an area classified as "medium risk" as "high risk" from a security management perspective. It is likely that additional mining projects increase the overall security risks in the region and may attract more insurgency.
- Grievance Redressal: BEPA suggested that the Project should emphasize the development of a robust Grievance Redressal Mechanism (GRM) that can adequately addresses community concerns and grievances in a timely and transparent manner.
- © Community Development Initiatives: The institutional stakeholders identified the following initiatives for inclusion in the Community Development Plan (CDP)³ of the Project:
 - m Development of new or improvement of existing educational facilities such as schools and colleges.
 - n Development of new or improvement of existing health facilities such as hospitals and health centres.
 - m Provision of safe drinking water plants/wells.
 - p Provision of clean energy i.e. small-scale solar projects.
 - Provision of technical and/or work-related courses/training.
 - m Provision of training for unskilled people.
 - m Scholarships for educated youth.

³ Specialist Report for Socioeconomics (**R4SS6RKG**).

- m Provision of Technical Education and Vocational Training Authority (TEVTA) Centre for women.
- © Conducting annual sports events for the local community residents.
- m Events to encourage and uplift local talent.

Consultations were also undertaken with the Ministry of Railways, NTDC and the NHA to solicit additional recommendations on CIA related concerns such as developing railways and connecting mining projects in Balochistan to the national grid. The information received is summarized in **Cumulative Impact Assessment (D4CI4RKG)**.

5. Considerations for ESIA

The consultations have been used to inform the ESIA and mitigation measures in several instances. In other cases, the consultations were used to obtain additional Project context and to inform the stakeholders on Project design and planned activities. **Exhibit 5.1** provides an overview of the concerns and suggestions noted in the consultations, and how they have been addressed within the ESIA, where appropriate.

Exhibit 5.1: Follow-up Considerations based on Consultations

Concern or Suggestion	Consideration for ESIA		
Community Consultations			
Improved Healthcare	Upgradation of local health facilities was a recurring community expectation. This aspect has been emphasized in Appendix B - Socio-economic Assessment , Impact 02 and Impact 07 where social development and community uplift is discussed. The Project will emphasize healthcare infrastructure within its Community Development Plan .		
Water Supply Infrastructure	Concerns related to malfunctions of the water supply were noted in the consultations. Community Development initiatives (CDIs) in Appendix B - Socio-economic Assessment have taken this aspect into account.		
Secure Railways	Rail safety concerns have been evaluated further in Appendix B - Socio-economic Assessment , Impact 19.		
Employment Opportunities	The mitigations related to community uplift in Appendix B - Socio-economic Assessment , Impact 02 and Impact 07 have prioritized employment opportunities as this is a key community expectation and critical to social acceptance of the Project.		
Environmental Concerns	Concerns were mainly limited to dust and noise pollution. A receptor-based approach for noise and air quality impacts which takes the local communities into account has been undertaken in Appendix D - Noise Assessment and Appendix Q - Air Quality Assessment respectively.		
Illicit Cross-Border Trade	Increased regulatory oversight may limit illicit cross border trading. However, as the cross-border trade is illicit, the Project has limited leverage in completely mitigating this impact.		
Institutional Consultations			
Biodiversity	No species or habitats of particular concern were identified by the institutional stakeholders, only emphasizing that the biodiversity of Balochistan should be protected. Appendix J - Critical Habitat Assessment provides an assessment which takes stakeholder feedback into consideration in-line with the		

Concern or Suggestion	Consideration for ESIA
	requirements of biodiversity management under IFC Performance Standard 6.
Stakeholder Engagement and Negative Perceptions	Future consultations provided in Section 6 of this report detail a transparent and participatory process for continual stakeholder engagement throughout the life of the Project.
GHG Emissions	The Project will incorporate Solar Photovoltaic (PV) energy generation and transport product through railway as part of its design to minimize GHG impacts. Appendix T - Climate Change Risk Assessment provides a calculation for the GHG emissions that has taken options for PV and rail transport into consideration as also suggested by the institutional stakeholders.
Air Emissions	Stakeholders informed during the consultations that air quality impacts of the Project should be investigated using objective scientific methods. Appendix Q - Air Quality Assessment provides the approach adopted for assessment for air quality impacts.
Water Resource Use	The Project has established monitoring wells to monitor its impacts on groundwater resources, in addition to conducting a specialized study on groundwater abstraction as detailed in Appendix O - Groundwater Modelling Report (Water Supply).
Traffic and Road Congestion	Traffic and road congestions were highlighted as concerns by several stakeholders. The Project team clarified that the Project's contribution to traffic increase will be minimal and that movement of product will take place through railway. These aspects were evaluated in further detail in Appendix E - Traffic Study .
Security Management	Institutions provided additional information on the Project's security management context which is elaborated further in Section 6.2.2 of Appendix B - Socio-economic Assessment.

6. Future Consultations

6.1 Future Engagement

The Project will continue to engage with local communities and concerned institutions throughout the life of the Project. Ongoing community engagement activities specifically relevant to the ESIA include:

- Reporting on progress of the implementation of environmental and social management measures identified during the ESIA process and recording of comments on the effectiveness of these measures,
- © Updating communities about new project developments and recording comments on them; and,
- © Continued implementation of the grievance redress mechanism.

Exhibit 6.1 provides an overview of the stakeholder engagement process for the future. A Stakeholder Engagement Plan will be developed by the Project which take expand upon the overview provided under **Exhibit 6.1**.

Exhibit 6.1: Overview of the Stakeholder Engagement Process for the Future

Stakeholder Group	Stakeholders	Engagement Method	Frequency
Government Institutions	 Balochistan Environmental Protection Agency, Quetta Forest Department, Quetta Wildlife Department, Quetta Fisheries and Coastal Development Department, Quetta District Administration, Dalbandin Public Health Engineering (PHE) and Water and Sanitation Agency (WASA) National Highway Authority (NHA) District Vice Chairman Local Government and Rural Development Chagai Irrigation Department Home Department Quetta Forest Department Balochistan Revenue Authority (BRA) The Mines and Minerals Department 	Face-to-face meetings. Periodic reports	Annually or more frequently, if required

Stakeholder Group	Stakeholders	Engagement Method	Frequency
	 Balochistan Development Authority Provincial Water Board District Water Committee (Dalbandin) 		
Non- Government Organizations	Islamic ReliefMuslim HandsBalochistan Rural Support Program (BRSP)	Face-to-face meetings. Periodic reports	Annually or more frequently, if required
Local Communities within the Socioeconomic Impact Area	Directly or indirectly affected communities within the Socioeconomic Impact Area	Meetings with the communities Home Visits Group meetings Sharing of documents in Urdu, Balochi and Sindhi	Ongoing

Appendix A: Background Information Document

See the following pages.

Hagler Bailly PakistanAppendix AD4SE2RKG: 07/22/24A-1



BACKGROUND INFORMATION DOCUMENT

Reko Diq Mining Project

Introduction

Barrick Gold Corporation (hereafter Barrick), in a Joint Venture partnership with the Government of Pakistan and the Government of Balochistan, intends to commence a feasibility study for the Reko Diq mining project (also referred to as the 'Project') in the western part of Balochistan Province of Pakistan. As part of the feasibility study, an Environmental and Social Impact Assessment (ESIA) will be conducted, including specialist studies. The ESIA will be a part of the environmental permitting process and will provide a basis for the integration of environmental and social considerations into the project design. Barrick has appointed Digby Wells Environmental (hereafter Digby Wells) and Hagler Bailly Pakistan Pvt. Ltd (hereafter HBP) to carry out the proposed environmental and social studies and permitting process for the Project.

Stakeholder engagement is an essential part of any environmental and social study. A stakeholder is defined as an individual or a group of people that may have an interest in the Project (also referred to as the 'Interested Parties') or may get affected by the Project (also referred to as the 'Affected Parties'). These may consist of the local and nearby communities and institutions. The engagement of stakeholders or consultation with them requires consultation material as a pre-requisite that will make stakeholders aware of the Project, the ESIA Process, and the governing legal requirements.

This Background Information Document (BID) has been prepared to inform the stakeholders about the key aspects of the project design and the anticipated environmental and social impacts of the Project. This BID will support the engagement and consultation with the stakeholders to identify and record their concerns, suggestions, and recommendations to assist Barrick in the development of a project in an environmentally and socially responsible manner.

History of the Project

Exploration of the Reko Diq crater porphyry systems started in 1993 when the Chagai Hills Exploration Joint Venture Agreement (CHEJVA) between the Government of Balochistan (GoB) and the Australian Mining Company BHP Billiton (BHP) was executed. In April 2006, BHP's 75% interest was transferred to the Tethyan Copper Company (TCCA) and they replaced BHP as a party to the joint venture.

Exploration drilling of the Tanjeel and Western Porphyries started in 1996 and in 2004, a feasibility study to mine Tanjeel was performed by TCCA. An ESIA was undertaken and the ESIA report was approved by the Balochistan Environmental Protection Agency in 2006.

TCCA was acquired by Barrick and Antofagasta in September 2006 and the exploration programme was extended, with the focus on a copper-gold porphyry system located on the western margin of the Reko Diq crater. An ESIA was performed on Reko Diq in 2010 as part of the feasibility study and a second ESIA was performed on the Tanjeel Copper Project in 2020. However, the Project entered into dispute resulting in a period of care and maintenance during international arbitration.



In 2022, a new joint venture was established whereby 50% of shares are owned by Barrick, 25% by the Government of Pakistan (GoP) federal state-owned enterprises (SOE), and 25% by the Government of Balochistan; 10% free carried and 15% holding entity.

This is a new partnership, with a new joint venture operating company and, given the time lapse since the previous studies were completed, a new feasibility study and ESIA will need to be undertaken for the project.

Project Overview

The proposed Project will be an open-pit copper and gold mine that will be developed in phases to process an annual amount of about 40 - 80 million tonnes (Mt) of ore. The open-pit mining, a surface mining technique, will use drill and blast methods to remove rock from an open pit in the ground for ore processing. The mined rock will be transported to the Run of Mine (RoM) pad via truck, where it will be crushed and ground before being fed into the process plant to extract copper and gold from the rock.

The proposed mine site is in the Nok Kundi tehsil, which is in the Chagai district of Balochistan province. It resides in the western stretch of the Chagai district between the Iran and Afghanistan borders. Nok Kundi is the nearest town to the Project at about 80 km and is about 128 km away from the Iran border and 64 km from the Afghanistan border. Figure 2 shows the location of the Project.

The terrain of the district consists of highlands, plains, and deserts with an average ground elevation of 900 meters above sea level (masl)ranging between 486 and 2,800 masl. The highlands comprise the Chagai and Koh-i-Sultan Ranges in the north, the Sarlath Range in the east, and the Mir-Jawa, Kachau, and Ras-Koh Hills (the highest mountain in the district) in the southwest. Gravel plains, sandy plains, and shifting sand dunes are the dominant topographic features of the proposed mine site.

The Project will spatially be distributed in three components:

- Mine site location of open pits, process plant, mine accommodation, waste disposal facilities, and waste rock dumps (Figure 4);
- Transport corridor initially a road network to be used to transport the ore to Gwadar for export and a pipeline to transport water from fan sediments to the mine site (Figure 3); and
- Concentrate dewatering and storage at Gwadar Port (Figure 5).

The Project consists of three types of licences, the Exploration Licence (EL5), the Mining Licence and the surface rights area. The exploration licence is an area of 374 km² and can only be used for exploration activities. The mine site will be located within the Mining Licence which is an area of 164 km². The open pits, process plant, tailings storage facility (TSF), waste rock dumps and ore stockpiles will all be constructed within this area. The Reko Diq Project includes the mineral deposits known as the Western Porphyries and Tanjeel.

The Project is a greenfield project with no construction having yet taken place. The Reko Diq camp housing exploration geologists is the only infrastructure currently on site. Once the project has been permitted the photographs below (Figure 1) are examples of the type of infrastructure and open pits that will form part of the Project.

BARRICK





Example of an open pit mine



Example of a copper concentrator plant

Example of a haul truck

Example of a gyratory crusher

Figure 1: Examples of what the Project activities could look like

The ancillary infrastructure includes the road network and ore concentrate pipeline to Gwadar Port. Water is needed during ore processing, and for other uses on the mine site including wash facilities. The available water within Reko Diq is insufficient and water will need to be sourced from elsewhere. The source of water is not yet determined and will be subject to studies during the ESIA and feasibility study, and will be supplied to the mine site through a pipeline. Current water source options and associated pipelines include the fan sediments, the Upper or Lower Tahlab, and Patangaz, amongst other locations.

Once the ore has been processed, a concentrate will be produced for export. The Project is expected to utilise Gwadar Port on the Arabian Sea for the export of concentrate. During the initial stages of production, it is expected that this concentrate will be transported by road while a pipeline is developed between the mine site and the Gwadar Port. Once established, it is expected that the concentrate will be piped to the port for export.

Similarly, the import of construction and operational materials will also use the Gwadar Port, Karachi Port, and Port Qasim. The consumables, materials, and equipment received at the port will be transported to the mine site via existing road networks. The roads used for the transport of these items ("Road Routes"), and the concentrate pipeline route ("Pipeline Route"), are together referred to as the "Transport Corridor" for the proposed feasibility study. The concentrate pipeline for the Project is estimated to be 650 km in length, while the road route from the mining site to the Gwadar Port will be approximately 870 km. All transport corridors will remain entirely within the borders of Pakistan.



Figure 3 provides an overview of the infrastructure associated with the Project including the transport corridor, port facility and the locations being considered for the provision of water for the Project. Figure 4 shows the preliminary mine site and proposed infrastructure layout be constructed within this area. The location of Gwadar Port is shown in Figure 5.



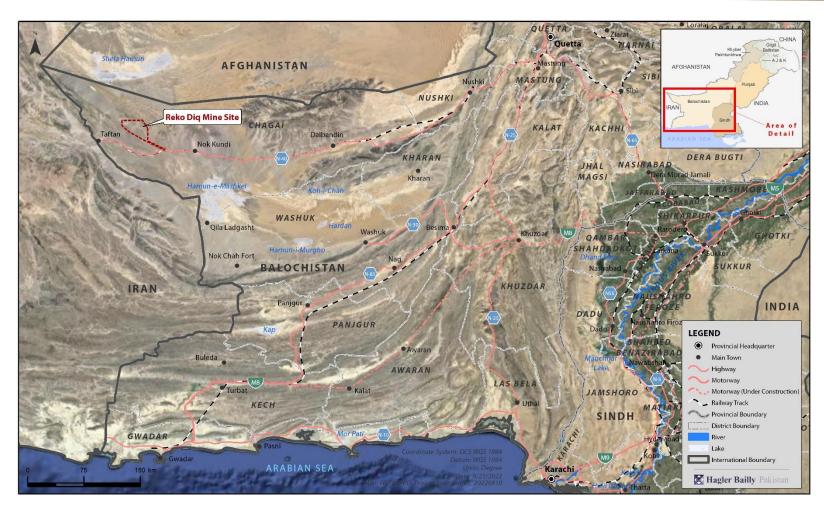


Figure 2: Project location

BARRICK

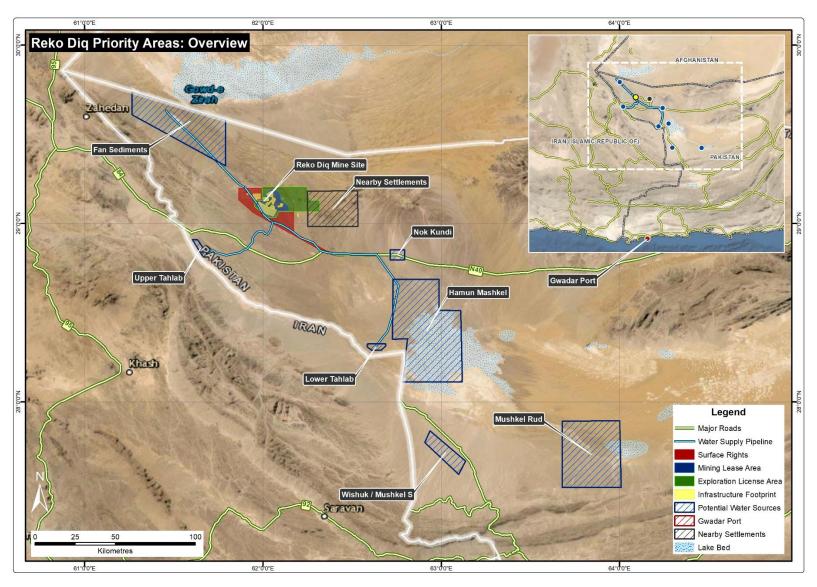


Figure 3: Project Area Overview



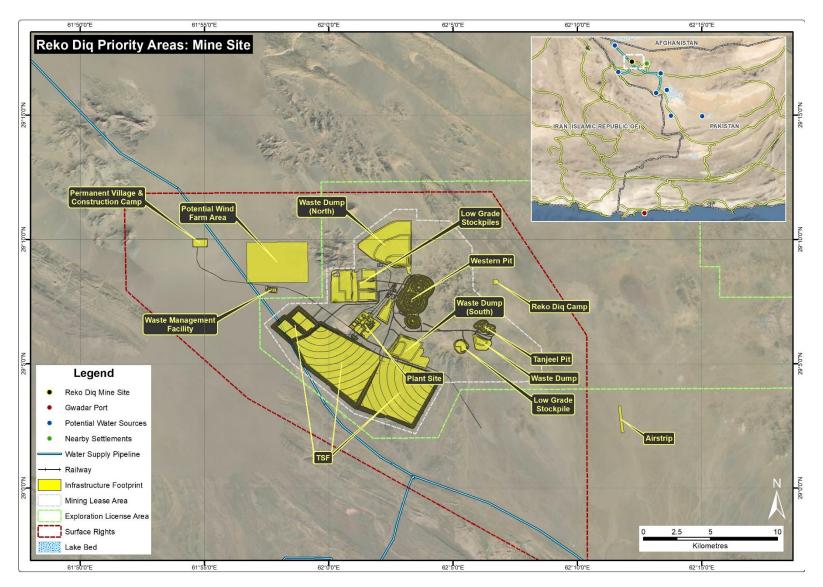


Figure 4: Preliminary Mine Site Layout





Figure 5: Gwadar Port



Approach to the ESIA

The ESIA will be undertaken in compliance with national legislation and the safeguarding polices of international lenders specifically the International Finance Corporation's Performance Standards on Environmental and Social Sustainability of January 2012 (IFC PS). The major components of the study will include:

- Baseline studies to characterise the existing physical, ecological and socioeconomic environment of the different components of the Project;
- Public consultation process to ensure that Project stakeholders are informed of the
 Project development plan and have an opportunity to influence or get benefit from it;
- Analysis of the physical, ecological and socioeconomic impacts of the project, both negative and positive; and
- Provision of mitigation and management measures through an Environmental and Social Management Plan (ESMP) to address the identified negative and positive impacts.

ESIA Process

A summary of the Conceptual Framework of the ESIA Process is provided in Table 1.



Table 1: Conceptual Framework of the ESIA Process

Component	Main purpose	Activities related to Stakeholder Consultations
Scoping		 Identify institutional and community stakeholders
	Identify the issues on which the ESIA should focus.	 Engage stakeholders and record issues raised
	Identify project alternatives that should be evaluated during the course of the ESIA.	Provide feedback to the ESIA team to incorporate stakeholders' concerns in baseline investigations and impact assessment as well as the project design
Baseline investigations	 Collect background information on the biophysical and social setting of the Project. 	 Incorporate additional issues raised during the baseline surveys
Impact assessment studies	 Define the potential impacts of the Project Undertake specialist investigations to predict changes to the environment due 	
	to the ProjectDetermine the significance of the potential impacts	
	Identify measures for the management of the impacts	Assess issues raised by stakeholders
	 Determine the residual impacts of the Project after incorporation of the management measures 	
	 Evaluate the overall acceptability of the Project (from environmental and social perspectives). 	



Component	Main purpose	Activities related to Stakeholder Consultations
Mitigation measures and management plan	 Environmental mitigation and monitoring plan will describe the measures proposed to ensure implementation of the mitigation measures identified during the impact assessment. It will include, for example, specific designs and plans, training requirements, resource requirements, monitoring details (sampling locations, methodology and frequency), review and reporting requirements and budgets 	Assess the acceptability and practicability of the proposed mitigation and management measures
ESIA report preparation	 After the studies, the ESIA team will pull together the detailed assessment of impacts and mitigation measures. This may involve liaison with various specialists to ensure correct interpretation of information to compile the ESIA report. 	Provide stakeholders with feedback on the ESIA specifically communicate how the project proponent proposes to address the issues raised by stakeholders.
ESIA submission to regulatory authorities and decision making	Submission and review of the ESIA report by regulatory authorities and other interested stakeholders. The reviewers will provide their decision on the acceptability of the Project from environmental and social perspectives and the conditions of approval for the development.	Attend the public hearings and respond to the issues raised during the public hearings.



Specialist Assessments

The following are the specialist assessments that will form part of the ESIA Process:

- Air Quality and Climate;
- Greenhouse Gas (GHG) Emissions;
- Noise:
- Traffic;
- Soil, Land Use and Land Capability;
- Visual Impact;
- Oceanographic Survey;
- Surface Water;
- Groundwater;
- Geochemistry;
- Ecological Biodiversity (Terrestrial and Aquatics and Wetlands);
- Ecosystem Services Assessment;
- Socioeconomic and Health;
- Heritage and Archaeology;
- Cumulative Impact Assessment;
- Climate Risk Assessment; and
- Closure Plan and Cost Assessment.

Potential Project Impacts

The environmental and social studies to be undertaken will determine the expected impacts, positive and negative, resulting from the Project, as well as determining the significance of such impacts. These findings will be shared during the ESIA process, as well as the mitigation and management measures to be implemented. However, the following is a preliminary list of potential environmental and social impacts of the Project:

- Provision of direct jobs, employment and training opportunities to locals.
- Direct procurement opportunities with the mine which will boost the local economy.
- Creation of indirect service sector jobs from the presence of the mine including from suppliers and services to the local and regional economy.
- Increase in social infrastructure and development programmes through committed investment in the community and development initiatives.
- Provision of royalties and taxes to the GoP and GoB.
- Mining profits being received directly into Balochistan through the joint venture agreement with state owned enterprises.



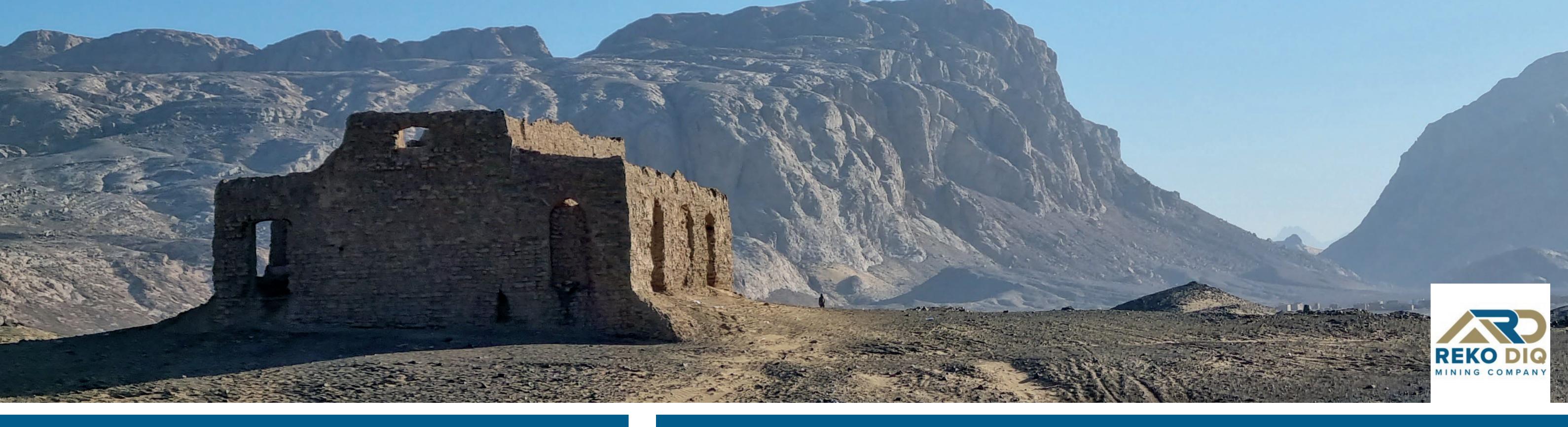
- Mining will increase the surface area of exposed soils which may increase the already high levels of wind erosion.
- Further wind-blown dust may be contributed from the TSF and understanding around the distances dust is mobilised from the mine site.
- The TSF is a waste facility containing contaminants. These contaminants can be mobilised and may seep into the groundwater, if not managed.
- A decrease in groundwater table and impact on water supply from abstraction.
- Increase in traffic volume due to Project-related movement of vehicles during construction and operation phases.
- Occupational health, safety and fire hazards exposure to employees and workforce due to extreme temperatures (-15 to 50°C), dust, brightness intensity, amongst other Project operations and local environmental conditions.
- GHG emissions due to the combustion of fuel in power plant and mining activities.
- Pressure on existing social infrastructure due to influx of job seekers.
- Disturbance to cultural sites and heritage resources.
- Changes to existing social and cultural norms.
- Disturbance to natural flora and fauna and loss of terrestrial habitat.
- Impact to any archaeological or historical sites.

Appendix B: ESIA Roadshow, Pamphlets and Banners

See the following pages.

Hagler Bailly PakistanAppendix BD4SE2RKG: 07/22/24B-1

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT FOR THE REKO DIQ MINING PROJECT



INTRODUCTION

The Reko Diq Mining Project is owned 50% by Barrick, 25% by three federal state-owned enterprises, 15% by the Province of Balochistan on a fully funded basis and 10% by the Province of Balochistan on a free carried basis. The reconstitution of the Reko Diq Mining Project was completed in December 2022; a key step in progressing the development of Reko Diq into a world-class, long-life mine which would substantially expand Barrick's strategically significant copper portfolio and benefit its Pakistani stakeholders for generations to come. Barrick is updating the Project's 2010 feasibility studies. This should be completed by 2024, with 2028 targeted for first production.

PROJECT LOCALITY

The Project is located in the Chagai District of the Balochistan Province of Pakistan. The nearest town is Nok Kundi, approximately 70 kilometres (km) southeast of the mine site.

The site is in the western part of the Chagai district between the Iran (approximately 128 km away) and Afghanistan (approximately 65 km away) borders. The nearest community to the site is Humai approximately 20 km away). The other nearby settlements include Mashki Chah, Nok Chah, and Darband Chah.

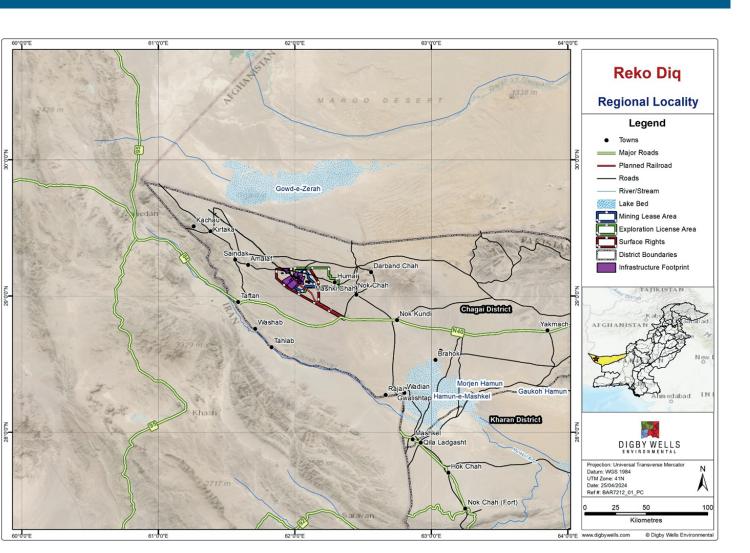


Figure 1: Location of the Reko Diq Mine Site

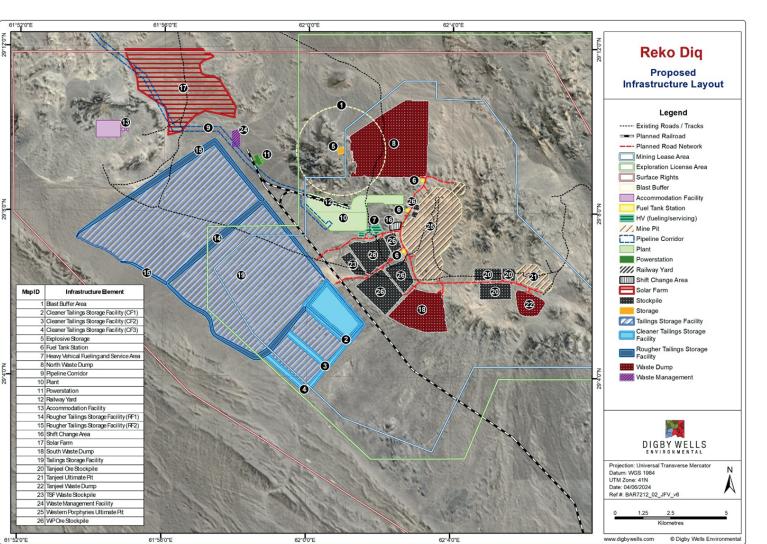
The Project is located on the Balochistan Plateau, with an average altitude of 600 meters above mean sea level (mamsl) and with an arid landscape of mountains, gravel and sandy plains and dry stream beds. The Siahan and Makran mountain ranges run across the Plateau from northwest to southwest forming a divide and ecological transition zone between the west Balochistan desert, the location of the Project, and the Makran coast to the south. Figure 1 below is the map outlining the location of the

The Project includes the development of an open pit copper-gold mine, including processing facilities, mine water supply and infrastructure, a route for the transport of supplies to and product from the mine, by railway, port facility and other ancillary facilities in support of the mine's operations. The Project will use the port facility for the export of the concentrate at Port Qasim, Sindh province of Pakistan.

PROJECT OVERVIEW

The Project includes the development of an open pit copper-gold mine, including processing facilities, mine water supply and infrastructure, a route for the transport of supplies to and product from the mine, by road or railway, port facility and other ancillary facilities in support of the mine's operations. The Project will use the port facility for the export of the concentrate at Port Qasim, Sindh province of Pakistan. The proposed Reko Diq Mine Site (RDMS), which covers an area of 33,408 ha, includes the major components of the Project such as the open pit, waste rock dumps concentrator processing plant, Tailings Storage Facility (TSF) and other supporting infrastructure (Figure 2).

PROJECT SIGNIFICANCE



Barrick is dedicated to operating in Pakistan and utilizing the natural resources at the proposed Reko Diq Mine Site in a way that benefits all stakeholders, and boosts local economy and social infrastructure (health and education).

The company is committed to sustainable operations, carefully managing and mitigating environmental, cultural, and social risks and impacts.

Figure 2: Infrastructure Layout

Reko Diq will be a major contributor to Pakistan's economy which is expected to have a transformative impact on the Balochistan province where the mine will create jobs, promote the growth of a regional economy and invest in development programmes.

FOR MORE INFORMATION

Should you wish to obtain additional information or comment on the Reko Diq Mining Project, please use the contact information below and specify the project number

Address: RDMC Nok Kundi Office

Killi Zor Abad

Nok Kundi

Phone: 0340 0009810

Grievances email: grievances@rekodiqmc.com Recruitment email: recruitment@rekodiqmc.com

ESIA PROCESS

Environmental and Social Impact Assessment (ESIA) is an important process for examining the potential impacts of proposed projects on the environment and society. An ESIA ensures that projects are developed responsibly, aligning with environmental standards and societal well-being. It's essential for informed decision-making and sustainable development.

This process involves a series of systematic steps, including scoping, baseline studies, impact assessment, public consultation, reporting, and ongoing monitoring. Figure 3 below is the diagram showing the ESIA Methodology.

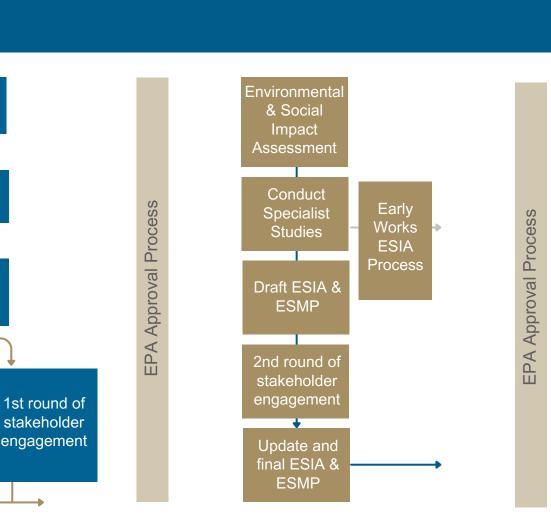


Figure 3: ESIA Process

KEY PROJECT ACTIVITIES

BLASTING

Explosives are used to break up rock formations. This involves drilling holes into the rock, filling them with explosives, and dedetonating them to fracture the rock into smaller, manageable pieces. The process is carefully planned to optimize rock fragmentation for efficient excavation while minimizing environmental impact.

EXCAVATION

Explosives are used to break up rock formations. This involves drilling holes into the rock, filling them with explosives, and dedetonating them to fracture the rock into smaller, manageable pieces. The process is carefully planned to optimize rock fragmentation for efficient excavation while minimizing environmental impact.

Scoping Phase

Finalising

pecialist studies scope of work

HAULING

Excavated material is transported from the mine pit to processing facilitiies using large dump trucks that can carry hundredsof tons of material per trip. These trucks move the ore to crushers for further processing to extract valuable minerals. Efficient hauling is crucial for maintaining the flow of material to processing plants and ensuring the overall productivity of the mining operation.

Final round of

stakeholder

Engagement on descision of EPA

Figure 4: Mining Technique

Figure 4 shows the open-pit mining technique to be used for the Project. Four copper-gold ore bodies (H13, H14, H15 and H79) will be mined through a single open pit within the Western Porphyries Mineralised Zone, known as the Western Porphyries Pit with a second smaller pit (Tanjeel) coming into operation later in the mine life. Figure 3 1 presents the open-pit mining technique to be used for the Project. Ore and waste rock will be removed through drilling, blasting, excavation, and hauling. The excavation will be done using large rope shovels and excavators. The haul trucks will transport the ore and waste rock from the pit to their designated locations. Ore will either be placed on a temporary stockpile or directly into a primary crusher located northwest of the pit. Explosives will be used for blasting the pit rock, and an explosive storage area will be located near the waste rock dump (WRD) to the north-northwest of the mine.

The ore processing begins with raw ore being hauled and dumped into hoppers above two gyratory crushers near the pit. The crushed ore is then moved by conveyor belt to a surge bin and transferred via another conveyor to a cross-conveyor, which takes the ore to the stockpile feed conveyor. Figure 5 illustrates the steps to Ore Processing.

Crushing

Primary crushers crush the ore into smaller pieces and the crushed ore then moves to the Coarse Ore Stockpile (COS) for further processing

Grinding

Following crushing, the ore is conveyed to the grinding circuit. The pulped undersized ore is introduced to the grinding process, starting with mill discharge hoppers. The undersized ore undergoes grinding to further reduce its particle size and enhance its liberation.

Copper-Gold Concentrate Extraction

The ore undergoes further processing to extract copper and gold concentrate. The final concentrate is produced through combined scalper and recleaner cell concentrate streams, which are directed to the concentrate thickener for further processing.

Taling Storage Facility

Post-extraction processes generate tailings, which are the solid residues left after extracting valuable metals. These tailings are directed to thickeners to separate solids from liquids, after which they are transported to the Tailings Storage Facility (TSF) for disposal.

Figure 5: Ore Processing

Following the extraction and initial processing of the copper-gold ore at the Reko Diq mine, the subsequent key phase is the transportation of the ore to the port. Figure 6 illustrates the steps undertaken for the transporting of Ore to Port.

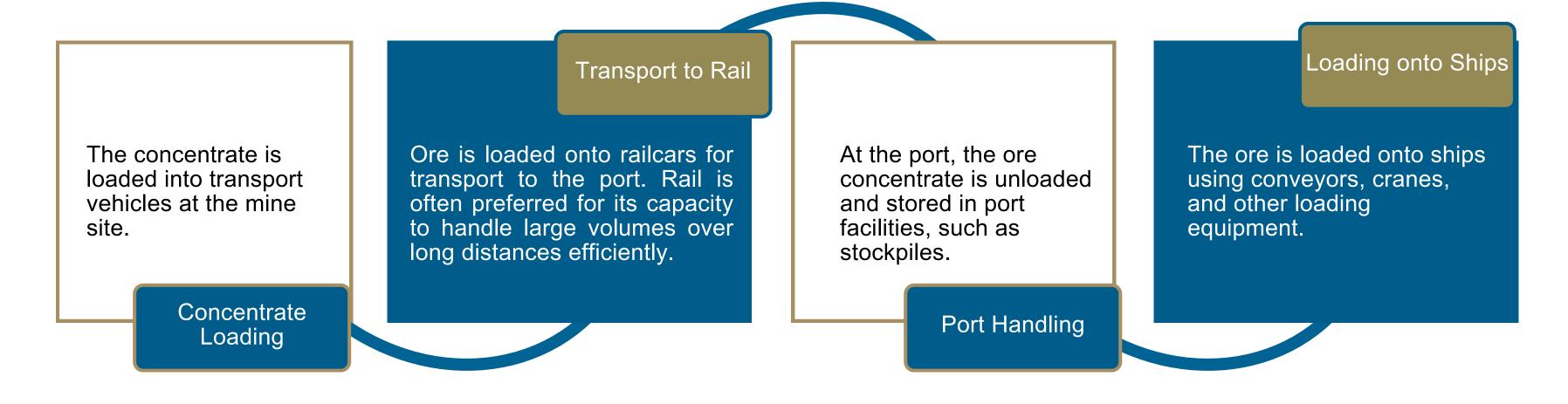


Figure 6: Transporting of Ore to Port



A WORLD CLASS COPPER-GOLD MINE IN THE MAKING

WHAT IS A GRIEVANCE UNDER THE REKO DIQ PROJECT?

A grievance refers to any complaint or concern raised by stakeholders, such as local communities, employees, or other affected parties, regarding the project's operations and its impacts. These grievances can cover a broad range of issues, including environmental concerns, social impacts, working conditions, and any perceived violations of rights or agreements.

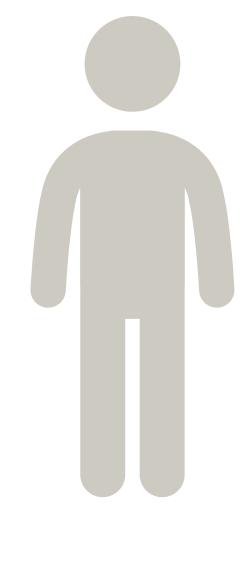
WHAT IS A GRIEVANCE MECHANISM?

A grievance mechanism is a formal process that allows individuals or groups to raise complaints or concerns about the impacts of a project, organisation, or operation. It is designed to ensure that grievances are received, addressed, and resolved in a fair and transparent manner.

WHO CAN USE THE GRIEVANCE MECHANISM?

The grievance mechanism is accessible to all stakeholders, including local community members, employees, contractors, and any other affected parties (note that RDMC or contractor grievances relating directly to their employment should use the separate Employee Grievance Process).

WHAT TYPE OF GRIEVANCES CAN BE REPORTED?



You can report any issues related to environmental impacts, social impacts, company policies or procedures, health and safety concerns, human rights violations, and any other concerns related to the project's operations.

Phone: 0340 0009810

Email:

grievances@rekodiqmc.com

Through members of the Community Relations team or through other senior staff members (i.e. through the site manager)

GRIEVANCE MECHANISM PROCEDURE

SUBMIT YOUR GRIEVANCE

- Submit your complaint to Reko-Diq Mine by Email, Letter, in-person or Telephone Call. (See contacts above).
- All information received will be treated as confidential.

ACKNOWLEDGE AND REVIEW

- Submit your complaint to Reko-Diq Mine by Email, Letter, inperson or Telephone Call. (See contacts above).
- All information received will be treated as confidential.

ASSESSMENT OF GRIEVANCE

- Grievances will be initially reviewed by the Community Relations team, who will direct them to the appropriate staff member or department.
- If the issue pertains to providing or clarifying information, the RDMC staff may resolve it immediately. Urgent grievances will be escalated promptly to the Community Relations Manager or Site Manager.

RESPONSE

• The Community Relations Manager will ensure that a written and verbal response is be provided as soon as possible and

not more than 30 days after receiving the grievance.

• If, however, more time is required for resolution, the Community Relations team will keep the person who raised the grievance informed.

CLOSE OUT

- All grievances will be endeavored to be closed out within 30 days.
- However, this must not come at the expense of following process and adequate investigation.

ریکوڈک مائننگ پروجیکٹ سے منسلک ماحولیاتی اور سماجی اثرات کا حائزہ



ماحولیاتی اور سماجی اثرات کی تشخیص (ESIA) ماحول اور معاشرے پر مجوزہ

منصوبوں کے ممکنہ اثرات کی جانچ کے لیے ایک اہم عمل ہے۔ ایک ESIA اس بات کو

یقینی بناتا ہے کہ پراجیکٹس کو ماحولیاتی معیارات اور سماجی بہبود کے ساتھ ہم

آہنگ کرتے ہوئے ذمہ داری سے تیار کیا جائے۔ یہ باخبر فیصلہ سازی اور پائیدار ترقی

کے لیے ضروری ہے۔ اس عمل میں منظم اقدامات کا ایک سلسلہ شامل ہے، بشمول

کو توڑنا

ESIA کا عمل







اسکوپنگ کا مرحلہ ابتدائی رپورٹ پیش کرنا

کام کے ماہر مطالعہ کے دائرہ کار کو حتمی شکل دینا

شكل ESIA : 3 كا عمل

پروجیکٹ کے اہم مراحل / سرگرمیاں

•کھدائی شدہ مواد کو کان کے گڑھے سے پروسیسنگ کی سہولیات تک بڑے ڈمپ ٹرکوں کا استعمال کرتے ہوئے منتقل کیا جاتا ہے جو ہر سفر میں سینکڑوں ٹن مواد لے جا سکتے ہیں۔ یہ ٹرک قیمتی معدنیات کو نکالنے کے لیے کچ دھات کو مزید پروسیسنگ کے لیے کولہو میں منتقل کرتے ہیں۔ پروسیسنگ پلانٹس میں مواد کے بہاؤ کو برقرار رکھنے اور کان کنی کے اپریشن کی مجموعی پیداوار کو یقینی بنانے کے لیے موثر طریقے سے نقل و حمل بہت ضروری ہے۔

کھدائی

•کان کی جگہ سے ٹوٹی ہوئی چٹان اور کچ دھات کو ہٹانے کے لیے بڑے ہائیڈرولک بیلچے کا استعمال شامل ہے۔ یہ بیلچے بڑی مقدار میں مواد کو اٹھا سکتے ہیں، جو اپریشن کی کارکردگی کو برقرار رکھنے کے لیے ضروری ہے۔ کھدائی اس بات کو یقینی بنانے کے لیے درست ہو گی کہ ناکارہ پتھروں کو کم سے کم کرتے ہوئےکچ دھات کی زیادہ سے زیادہ مقدار جمع کی جائے۔

شکل 4: کان کنی کی تیکنیک

شکل 4 میں پروجیکٹ کے لیے استعمال ہونے والی اوپن پٹ کان کنی کی تکنیک کو ظاہرکیاگیاہے۔ تانبے اور سونے کی دھات کی چار باڈیز (H13, H14, H15 اور H79) مغربی پورفیریز منرلائزڈ زون کے اندر ایک ہی کھلے گڑھے کے ذریعے کھدائی کی جائیں گی، جسے ویسٹرن پورفیریز پٹ کے نام سے جانا جاتا ہے جس میں دوسرا چھوٹا گڑھا (تنجیل) کان کے آپریشنز میں بعد میں کام میں آئے گا۔ دھات اور فضلہ چٹان کو ڈرلنگ، بلاسٹنگ، کھدائی، اور ہاولنگ کے ذریعے ہٹایا جائے گا۔ کھدائی بڑے رسی بیلچے اور کھدائی کرنے والوں کے ذریعے کی جائے گی۔ لے جانے والے ٹرک گڑھے سے دھات اور فضلہ چٹان کو ان کے مقرر کردہ مقامات پر لے جائیں گے۔ دھات کو یا تو عارضی ذخیرہ پر رکھا جائے گا یا براہ راست گڑھے کے شمال مغرب میں واقع ایک بنیادی کولہو میں رکھا جائے گا۔ دھماکہ خیز مواد کو گڑھے کی چٹان کو اڑانے کے لیے استعمال کیا جائے گا، اور بارودی مواد کو ذخیرہ کرنے کا علاقہ کان کے شمال-شمال مغرب میں ویسٹ راک ڈمپ (WRD) کے قریب واقع ہوگا۔

خام دھات کی پروسیسنگ کا اغاز اس وقت ہوتا ہے جب گڑھے کے قریب دو جیریٹری کرشروں کے اوپر ہوپر میں کچے دھات کو اٹھا کر پھینک دیا جاتا ہے۔ پسی ہوئی کچ دھات کو پھر کنویئر بیلٹ کے ذریعے سرج بن میں منتقل کیا جاتا ہے اور دوسرے کنویئر کے ذریعے کراس کنویئر میں منتقل کیا جاتا ہے، جو کچ ۔ دھات کو ذخیرہ کرنے والے فیڈ کنویئر تک لے جاتا ہے۔ شکل 5 کچ دھات کی پروسیسنگ کے مراحل کی وضاحت کرتی ہے۔

•پرائمری کرشر، کچ دھات کو چھوٹے چھوٹے ٹکڑوں میں توڑتے ہیں اور پسی ہوئی کچ دھات کو پھر مزید پروسیسنگ کے لیے کوارس اور سٹاکپائل (COS) میں منتقل ہو جاتی ہے۔

•کرشنگ کے بعد، کچ دھات کو پیسنے والے سرکٹ تک پہنچایا جاتا ہے۔ کچ دھات کے چھوٹے ٹکڑوں کو پیسنے کے عمل سے گزاراجاتاہے ، جس کا آغاز مل ڈسچارج ہوپر سے ہوتا ہے۔ س کے ذرات کے سائز کو مزید کم کرنے اور اسے نکارہ مادوں سے علیحد ہ کرنے کےلئے چھوٹے سائز کے کچ دھات کو پیسنا پڑتا ہے۔

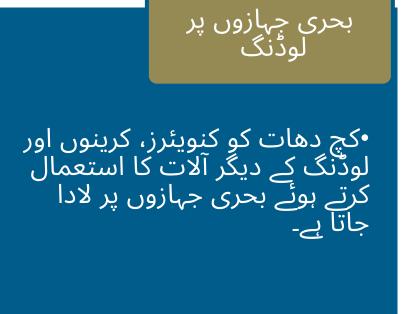
تانبے ۔ سونے کی مرتکز کچ دھات کا استخراج

•کچ دھات کو تانبے اور سونے کے ارتکاز کو نکالنے کے لیے مزید عمل سے گزاراجاتا ہے۔ حتمی ارتکاز کو اسکیلپر اور ریکلینر سیل کنسنٹریٹ اسٹریمزکے اشتراک سے تیار کیا جاتا ہے، اور اسے مزید عمل سے گزارنے کےلئے ازتکاز کو گاڑھا کرنے والے چیمبر میں بھیجاجاتاہے

•نکالنے کے بعد کے عمل ٹیلنگ (کچ دھات سے علیحدہ کئے گئے فاضل مادے / کچرہ) پیدا کرتے ہیں، جو کہ قیمتی دھاتیں نکالنے کے بعد باقی رہ جانے والی ٹھوس باقیات ہیں۔ ان ٹیلنگز کو گاڑھا کرنے والوں چیمبرز میں بھیجاجاتاہے تا کہ وہ ٹھوس کو مائعات سے الگ کریں، جس کے بعد انہیں ٹھکانے لگانے کے لیے ٹیلنگ اسٹوریج کی سہولت (TSF) میں منتقل کیا جاتا ہے۔

شکل 5: کچ دھات کی پراسسنگ

ریکوڈک کان میں تانبے۔ سونے کی دھات نکالنے اور ابتدائی پروسیسنگ کے بعد، اس کے بعد کا اہم مرحلہ کچ دھات کی بندرگاہ تک ترسیل ہے۔ تصویر 6 میں کچ دھات کی بندرگاہ تک نقل و حمل کے لیے اٹھائے گئے اقدامات کی وضاحت کی گئی ہے۔



ریل تک ترسیل •بندرگاہ تک ترسیل کے لیے کچ •مرتکز کچ دهات کو بندرگا ه پر اتاراجاتاہے اور وہ دھات ریل کاروں پر لادی جاتی ہےّ۔ موجودذخیرہ اندوزی کی ترسیل کے لئے ریل کو ترجیح دی جاتی کیونکہ وہ طویل فاصلے پر مطلوبہ سہولیات کے اندر بڑی مقدار کو موثر طریقے سے پہنچانے کی صلاحیت رکھتی ہے ۔ اسےذخیرہ کیاجاتاہے ۔ بندرگاه پر پہنچ وذخیرہ اندوزی

شکل 6: کچ دهات کی بندرگاه تک ترسیل

•کان کی جگہ پر کنسنٹریٹ(ارتکاز) کو ٹرانسپورٹ گاڑیوں میں لادا جاتا ہے۔ ازتکاز کی لوڈنگ

اسکوپنگ، بیس لائن اسٹڈیز، اثرات کا اندازہ، عوامی مشاورت، رپورٹنگ، اور جاری نگرانی۔ تصویر 3 ذیل میں ESIA طریقہ کار کو ظاہر کرنے والا خاکہ ہے۔

دھماکہ خیز مواد سے چٹانوں

•دھماکہ خیز مواد چٹانوں کو توڑنے کے لیے

استعمال کیا جاتا ہے۔ اس میں چٹان میں سوراخ

کرنا، انہیں دھماکہ خیز مواد سے بھرنا، اور چٹان

کو چھوٹے، قابل انتظام ٹکڑوں میں فریکچر کرنے

کے لیے دھماکہ کرنا شامل ہے۔ ماحولیاتی اثرات

کے ٹکڑے کو بہتر بنانے کے لیے اس عمل کی

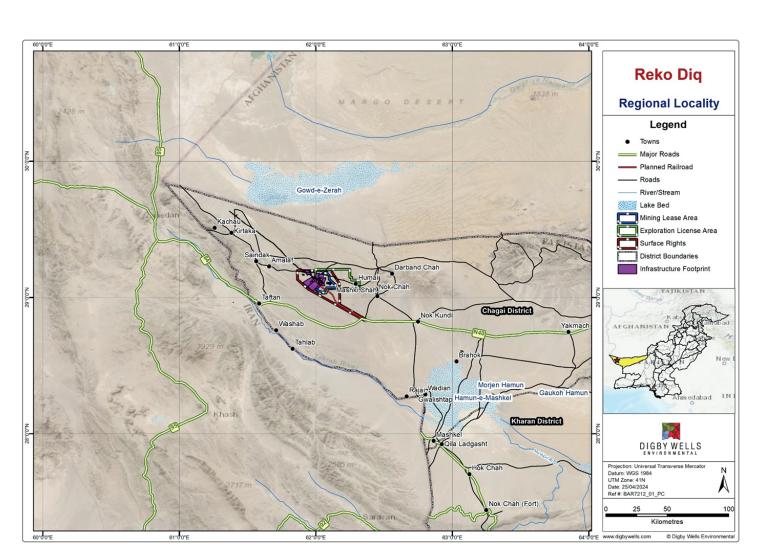
احتیاط سے منصوبہ بندی کی گئی ہے۔

کو کم سے کم کرتے ہوئے موثر کھدائی کے لیے چٹان

منصوبہ کی جائے وقوع / علاقہ

تعارف

ہدف دیا گیا ہے



یہ منصوبہ پاکستان کے صوبہ بلوچستان کے ضلع چاغی میں واقع ہے۔ قریب ترین قِصبہ نوکنڈی ہے، جو کان کی جگہ سے تقریبا 70 کلومیٹر (کے ایم) جنوب مشرق میں ہے۔ یہ سائٹ ضلع چاغی کے مغربی حصے میں ایران سے (تقریباً 128 کلومیٹر دور) اور افغانستان سے (تقریبا 65 کلومیٹر دور) سرحدوں کے درمیان ہے۔ سائٹ سے ِقریب ترین کمیونٹی ہمائی بستی ہے (تقریبا 20 کلومیٹر دور ہے)۔ دیگر قریبی بستیوں میں مشکی چاہ، نوک چاه، اور دربند چاه شامل ہیں۔

شکل 1 : ریکوڈک مائننگ پروجیکٹ کا جائے وقوع

مجوزہ ریکوڈک مائن سائٹ بلوچستان کے سطح مرتفع پر واقع ہے، جس کی سطح سمندر سےاوسط بلندی 600 میٹر ہے اور پہاڑوں، بجری اور ریتیلے میدانوں اور خشک ندی کے راستوں کی بنجر زمین اس کی خوبصورتی میں اضافہ کرتی ہے ۔ سیہان اور مکران کے پہاڑی سلسلے شمال مغرب سے جنوب مغرب تک سطح مرتفع کے اس پار چلتے ہیں جو مغربی بلوچستان کے صحرا، پروجیکٹ کے مقام اور جنوب میں مکران کے ساحل کے درمیان تقسیم اور ماحولیاتی منتقلی کا زون بناتے ہیں۔ شکل 1 ذیل میں پروجیکٹ کے مقام کا خاکہ پیش کیاگیاہے

ریکوڈک مائننگ پروجیکٹ کی 50فیصد ملکیت بیرک کے پاس ہے، 25فیصد تین وفاقی سرکاری اداروں کے پاس ہے، جبکہ

صوبہ بلوچستان کے پاس15فیصد مکمل فنڈڈ بنیاد وں پر جبکہ 10فیصدفری کیریڈبنیاد پر ہے ۔ ریکوڈک مائننگ

پروجیکٹ کی تشکیل نو دسمبر 2022 میں مکمل ہوئی تھی۔ ریکوڈک کو ایک عالمی معیار کی تادیر پیداوار دینے والی کان

میں ترقی دینے میں بیرک کا ایک اہم قدم ہے جو کہ بیرک کے حکمت عملی کے لحاظ سےاہم تانبے کے پورٹ فولیو میں

خاطر خواہ توسیع کرے گا اور آنے والی نسلوں کے لیے اس کے پاکستانی اسٹیک ہولڈرز کو فائدہ پہنچائے گا۔ بیرک ،

پروجیکٹ کے 2010 کی فزیبلٹی اسٹڈیز کو تجدید کر رہا ہے۔ اسے 2024 تک مکمل ہونا چاہیے، 2028 کو پہلی پیداوار کا

منصوبہ کا جائزہ

اس پروجیکٹ میں تانبے۔ سونے کی ایک کھلی کان کی ترقی شامل ہے جس میں پروسیسنگ کی سہولیات، کان کے پانی کی فراہمی اور بنیادی ڈھانچہ، کان سے سامان اور مصنوعات کی نقل و حمل کا راستہ، سڑک یا ریلوے کے ذریعے، بندرگاہ کی سہولت اور کا ن کے آپریشنز کے درکار دیگر ذیلی سہولیات شامل ہیں۔ یہ پروجیکٹ پاکستان کے صوبہ سندھ کی پورٹ قاسم کو ازتکاز کی برآمد کے لیے بطور بندرگاہ کی سہولت استعمال کریگا۔ مجوزہ ریکوڈک مائن سائٹ (RDMS)، جو 33,408 ہیکٹر کے رقبے پر محیط ہے، اس میں پروجیکٹ کے اہم اجزاء شامل ہیں جیسے کھلے گڑھے، کچرے کے پتھروں کے ڈمپ کنسنٹریٹر پروسیسنگ پلانٹ، ٹیلنگ اسٹوریج کی سہولت (TSF) اور دیگر معاون انفراسٹرکچر ۔ (شکل) 2۔

منصوبہ کی افادیت

بیرک پاکستان میں کام کرنے اور مجوزہ ریکوڈک مائن سائٹ پر قدرتی وسائل کو اس طرح استعمال کرنے کے لیے وقف ہے جس سے تمام اسٹیک ہولڈرز کو فائدہ پہنچے، اور مقامی معیشت اور سماجی انفراسٹرکچر (صحت اور تعلیم) کو فروغ ملے۔ کمپنی پائیدارامور کی انجام دہی کے لیے پرعزم ہےاور احتیاط سے ماحولیاتی، ثقافتی، اور سماجی خطرات اور اثرات سے نبردآزما ہونے او ران اثرات میں کمی کے لئے کوشاں رہتی ہے ۔ ریکوڈک پاکستان کی معیشت میں اہم کردار ادا کرے گا جس سے صوبہ بلوچستان پر تبدیلی کے اثرات مرتب ہوں گے اور اس ضمن میں کان روزگار کے مواقع پیدا کرے گی، علاقائی معیشت کی نمو کو فروغ دے گی اور ترقیاتی پروگراموں میں

شکل 2:بنیادی ڈھانچہ کا خاکہ

مزید معلومات کے لئے

سرمایہ کاری کرے گی۔

اگر آپ اضافی معلومات حاصل کرنا چاہتے ہیں یا ریکوڈک مائننگ پروجیکٹ پر تبصرہ کرنا چاہتے ہیں، تو براہ کرم نیچے دی گئی رابطہ معلومات استعمال کریں اور پروجیکٹ نمبر بتائیں:

> آر ڈی ایم سی نوک کنڈی آفس کلی زور اباد نوک کنڈی

فون 0009810 0340

شکایات کے لئے ای میل grievances@rekodiqmc.com recruitment@rekodiqmc.com بھرتی کے لئے ای میل

عالمی معیار کے تانبے ۔ سونے کی کان تیارہورہی ہے



شکایات کا طریقہ کار ایک رسمی عمل ہے جو افراد یا گروہوں کو کسی پروجیکٹ، تنظیم، یا آپریشن کے اثرات کے بارے میں شکایات یا خدشات اٹھانے کی اجازت دیتا ہے۔ یہ اس بات کو یقینی بنانے کے لیے ڈیزائن کیا گیا ہے کہ شکایات موصول ہوں، ان کا ازالہ کیا جائے اور منصفانہ اور شفاف طریقے سے انہیں حل کیا جائے۔

شکایت کے طریقہ کار سے کیامرادہے؟

بذریعہ ای میل grievances@rekodiqmc.com یا آر ڈی ایم سی کے دفتر میں ذاتی طور پر (نوک کنڈی یا کوئٹہ).

درج ذیل فون نمبر پر ہمیں. بذریعہ فون یا تحریری اطلاع دیں 0009810 0340

> کمیونٹی ریلیشنز ٹیم کے اراکین یا عملے کے دیگر سینئر اراکین (یعنی سائٹ منیجر کے ذریعے)

کسی قسم کی شکایات کی اطلاع دی جاسکتی ہے؟

آپ ماحولیاتی اثرات، سماجی اثرات، کمپنی کی پالیسیوں یا طریقہ کار، صحت اور حفاظت کے خدشات، انسانی حقوق کی خلاف ورزیوں، اور پروجیکٹ کے کاموں سے متعلق کسی بھی دیگر خدشات و مسائل کی اطلاع دے

تسلیم کریں اور جائزہ

تمام شکایات کو مسئلہ / شکایت فارم (

ذیل میں ملاحظہ فرمایں) پر وصول کرکے

باقاعده طور پر شکایت رجسٹرڈ پر درج

مکمل کردہ فارم کی ایک نقل شکایت

کنندہ شخص کو موقع پریا شکایت کے

اندراج کے 7 ؍ ایام کے اندر اندر فراہم کردی

کیاجائیگا ۔

شکایت کے طریقہ کار سے کو ن کون مستفید ہوسکتاہے؟

ریکوڈک پروجیکٹ کے تحت شکایت سے

شکایت سے مراد اسٹیک ہولڈرز، جیسے کہ مقامی کمیونٹیز، ملازمین، یا دیگر

متاثرہ فریقوں کی جانب سے پروجیکٹ کی کارروائیوں اور اس کے اثرات کے حوالے

سے اٹھائی گئی شکایت یا تشویش ہے۔ یہ شکایات مسائل کی ایک وسیع رینج کا

احاطہ کر سکتی ہیں، بشمول ماحولیاتی خدشات، سماجی اثرات، کام کے حالات،

کیامرادہے؟

اور حقوق یا معاہدوں کی کوئی بھی معقول خلاف ورزی۔

شکایات کے طریقہ کار سے تمام اسٹیک ہولڈرز مستفید ہوسکتے ہیں، بشمول مقامی کمیونٹی کے اراکین، ملازمین، ٹھیکیدار، اور دیگر متاثرہ فریق (نوٹ فرمالیں کہ کہ RDMC یا ٹھیکیدار کی ملازمت سے براہ راست

شکایت کے میکانزم کا طریقہ کار

شکایتوں کا ابتدائی طور پر کمیونٹی ریلیشنز ٹیم کے ذریعے جائزہ لیا جائے گا، جو انہیں متعلقہ عملے کے

مینیجر یا سائٹ مینیجر تک پہنچائی جائیں گی۔

شکایت کی جانچ پڑتال

ممبر یا محکمے کو بھیجے گی۔

اگر مسئلہ معلومات فراہم کرنے یا واضح کرنے سے کا عملہ اسے فوری طور پر RDMC متعلق ہوا ، تو حل کر سکتا ہے۔ فوری شکایات کمیونٹی ریلیشنز

جائے گی۔ فارم کی دونوں نقول میں ایک منفرد رجسٹریشن نمبر شامل ہوگا۔

کرایں

اپنی شکایت ریکو ڈک مائن میں بذریعہ ای میل ، خط ، بالمشافہ یا ٹیلی فون کال (مذکورہ بالایتہ یر) موصول ہونیوالی تمام معلومات کو صیغہ راز میں رکھاجائیگا ۔

اپنی شکایت جمع

شكايت كا ازالہ

تمام شکایات کو 30 دنوں کے اندر دور کرنے

کی کوشش کی جائے گی۔ تاہم، اس ضمن میں مطا تاہم، اس ضمن میں مطلوبہ طریقہ کار اور تفتیشی عمل پر کوئی سمجھوتہ نہ کیاجائے۔

جواب

- کمیونٹی ریلیشنز مینیجر اس بات کو یقینی بنائے گا کہ تحریری اور زبانی جواب جلد از جلد فراہم کیا جائے اوریہ مدت شکایت موصول ہونے کے 30 دن
- تاہم ، اگر حل کے لیے مزید وقت درکار ہے، تو کمیونٹی ریلیشنز ٹیم اس شخص کو مطلع کرے گی جس نے شکایت کی ہے۔



REKO DIQ PROJECT OVERVIEW

A WORLD CLASS COPPER-GOLD MINE MINING OPERATION

2024



TABLE OF CONTRACTOR

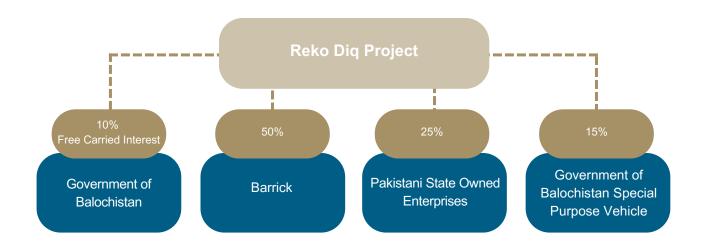
- Introduction
- Environmental and Social Impact
 Assessment Process(ESIA)
- Mining Methods
- Environmental Management and Health and Safety Procedures
- Community and Stakeholder Engagement
- Socio-Economic Initiatives
- Implementation
- Frequently Asked Questions
- More Information

INTRODUCTION

This booklet covers all stages of the mining process, detailing the methods, technologies, and practices employed by Reko Diq Mine to ensure sustainable and efficient mining operations, and presents the findings of the environmental and social impact assessment.

Overview of Reko Diq Mining Company

Barrick Gold Corporation (Barrick), through its subsidiary Reko Diq Mining Company (RDMC), is developing the Reko Diq Mining Project (the Project). The Project is located near Nok Kundi in the Chagai district of the Balochistan province of Pakistan.



RDMC is undertaking an Environmental and Social Impact Assessment (ESIA) to assess the environmental and social risks and opportunities associated with the development of the Project and to meet the national and international standards. The construction works are expected to be completed by 2024, with 2028 targeted for first production.









Economic Benefits:

- Creating business and employment opportunities. Generating tax and royalty income.
- Providing training and education for local communities.

Increased Household Income

 Employment and business opportunities will raise household income and spending.

Local Expenditure

 Project spending on goods and services, particularly those sourced locally, will expand the local economy.

Training Programmes

 Enhancing the knowledge and skills of the local workforce. Bolstering human capital and reducing unemployment and poverty in the long term.

Infrastructure Development

 Improved infrastructure (health, education, and potable water) for local communities.

Social Development

• Initiatives aimed at sustainable development, ensuring long-term benefits for the local population.

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT PROCESS (ESIA)

The Environmental and Social Impact Assessment (ESIA) is a crucial process for the Reko Diq Project, ensuring that all potential environmental, social, and economic impacts of the mining operations are thoroughly evaluated and addressed. By engaging with local communities, stakeholders, and regulatory authorities, the ESIA process helps to identify and mitigate negative impacts while enhancing positive outcomes. RDMCs' commitment to this rigorous assessment ensures that the Reko Diq Project is conducted responsibly, transparently, and sustainably, minimising environmental impacts and fostering long-term benefits for local communities.

Two separate environmental approval applications will be submitted; the first (submitted in March 2024) focused on Project Early Works, and the second will address the full construction works and operational phases of the Project.

Early Works ESIA

The Early Works for the Reko Diq Mining Project will comprise construction of an accommodation facility at the proposed Reko Diq Mine Site, a water supply pipeline from the Fan Sediments area to the accommodation facility, and minor earthworks.

The Fan Sediments will be used as a water source for the Early Works and the Reko Diq Mining ProjectSample View of Accommodation Camp Setup

REKO DIQ MINING PROJECT ESIA

The Environmental and Social **Impact** Assessment (ESIA) is a crucial process for the Reko Dig Project, ensuring that all potential environmental, social, and economic impacts of the mining operations are thoroughly evaluated addressed. By engaging with local communities, stakeholders, and regulatory authorities, the ESIA process helps to identify and mitigate negative impacts while enhancing positive outcomes. RDMCs' commitment to this rigorous assessment ensures that the Reko Dig Project is conducted responsibly, transparently, sustainably, minimising environmental impacts and fostering long-term benefits for local communities. Two separate environmental approval applications will be submitted; the first (submitted in March 2024) focused on Project Early Works, and the second will address the full construction works and operational phases of the Project.

Figure 2-1 illustrates an overview of the RDMS and the major proposed infrastructure.

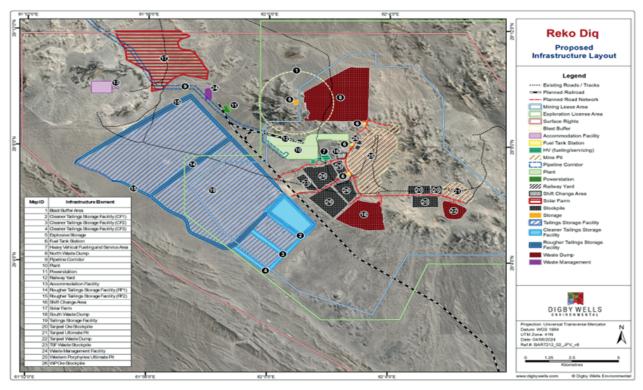


Figure 2-1: Overview of RDMS and proposed infrastructure



ESIA Application Process

The main ESIA for the Reko Diq Mining Project will be submitted to Balochistan and Sindh Environmental Protection Agencies for their approval. Figure 2-2 shows an overall ESIA adopted for the Project.

02 | SCOPING

Decision on the scope of the ESIA (baseline, impact assessments and alternatives to be considered.

04 | IMPACT ASSESSMENT

Assessment of the potential environmental and social impacts and appropriate mitigation measures.

O6 | *DECISION-MAKING &

- Submission of the ESIA Report to relevant approving authorities for environmental approval.
- Follow-ups with authorities about the decision.

01 | SCREENING

Decision on whether an ESIA will be required.

03 | BASELINE ASSESSMENT

Agreement on the baseline investigations for which impacts will be assessed.

O5 | MANAGEMENT AND MONITORING

Development of the required management and mitigation measures required at each stage of the Project lifecycle.

DMC is committed to sustainable development. Table 3-1 outlines the various impacts associated with the proposed activities and details the proactive measures that will be employed to mitigate these effects. The goal is to ensure the Project not only meets regulatory requirements but also contributes positively to the well-being of communities and the preservation of the environment.

Table 3-1: Project Benefits and Enhancement Measures

IMPACT

Direct, indirect, and induced employment for men and women resulting in increased prosperity and wellbeing.

Increase in the stock of skilled human capital due to the transfer of knowledge and skills under the Project resulting in enhanced productivity of local labour.

SUMMARY OF MITIGATION MEASURES

- Ensure preferential recruitment of local candidates, especially poor and vulnerable individuals, provided they have the required skills and qualifications.
- Include local procurement and local hiring in the tender evaluation process for contractors.
- Ensure recruitment process is fair and transparent in the distribution of jobs between different community groups, in consultation with local communities and their leaders.
- The Project will aim to co-ordinate with other mining Projects, government institutions and other stakeholders to:
- Assist local communities, especially vulnerable groups, to obtain certification and increase their employment opportunities.
- Support initiatives promoting a culture of learning in local communities.
- Plan and implement training programs for vulnerable groups to encourage their participation in economic opportunities created by the Project.

IMPACT

SUMMARY OF MITIGATION MEASURES

Social development projects resulting in improved infrastructure, health, and education outcomes.

- Assist with development of CDCs (Community Development Committees), where local community members are involved in the planning and decision-making processes of the social development projects.
- Carry out a Needs Analysis, which will inform a Community Development Plan, to ensure project outcomes are reflective of community needs.
- Establish partnerships with educational institutions and local NGOs to enhance the quality of education and promote skills development.

Increased business opportunities for local community members.

 Prioritise procurement from local businesses, where possible. Educate communities to grow their businesses to meet RDMC standards.

Increased noise in populated areas along rail transport route.

- Implement protocols for the use of horns/ hooters.
- Maintenance of infrastructure and engines.

Dust from activities on the mine site, including the tailings storage facility, waste rock dumps and haulage roads.

- The process plant and accommodation camp have been positioned to reduce impacts on employees and operations, resulting from natural wind-blown dust and mine activities.
- Highly saline water will be used for dust suppression on haul roads, when needed.

Erection of fence around section of mine may restrict movement of people and livestock in the area.

 RDMC will investigate alternative routes where needed, for people and livestock to move around the fenced area.

IMPACT

SUMMARY OF MITIGATION MEASURES

Influx of people into the district and larger towns e.g. Nok Kundi, Taftan and the need for more social services to meet the needs of the growing community.

Potential increase in social ills such as increase in diseases and substance abuse due to influx of people.

Potential localised contamination of groundwater due to hydrocarbon/ chemical spillages, water runoff from waste rock dumps and TSF, and seepage from the TSF.

Infiltration of contaminated water from uncontrolled runoff.

- Establishment of CDCs (Community Development Committees) which are made up of community leaders who will identify the critical needs for the community e.g. schools, medical facilities etc.
- Complete a needs analysis to identify the key needs of the area.
- Community Development Plans will be developed and guide how CSR funds are spent.
- Work with the relevant government departments to plan for future expansions in the area.
- Together with the community, RDMC will assist with education around disease control, improved hygiene and help with reducing substance abuse in the community.
- Support relevant government initiatives relating to various social ills.
- Procedures to be implemented for the correct and safe storage, handling and disposal of hydrocarbons and chemicals.
- Clean up protocols to be implemented.
- Ongoing groundwater monitoring throughout the project.
- The storage areas for the higher risk tailings material will have an HDPE lining to prevent seepage to the environment, and excess water will be collected and reused in the processing plant.
- Rehabilitation strategy for the TSF to be developed. Continuous groundwater monitoring throughout the life of the mine.
- Stormwater Management Plans will be developed, including infrastructure to control flow of water from areas where contamination may occur and capture of contaminants including oil traps.

MINING AND PROCESSING

The Reko Diq Mining Project employs a variety of advanced mining and processing methods and techniques to efficiently extract copper and gold from the undeveloped deposits.

Mining Technique

The Reko Diq Mining Project will employ surface (open-pit) mining technique to extract ore which is a well-suited method to large, low-grade ore body found at Reko Diq. Figure 4-1 shows how the open-pit mine looks like and Figure 4-2 illustrates the open-pit mining process.



Figure 4-1: Example of an Open Pit Mine

BLASTING

Explosives are used to break up rock formations. This involves drilling holes into the rock, filling them with explosives, and dedetonating them to fracture the rock into smaller, manageable pieces. The process is carefully planned to optimize rock fragmentation for efficient excavation while minimizing environmental impact.

EXCAVATION

Explosives are used to break up rock formations. This involves drilling holes into the rock, filling them with explosives, and dedetonating them to fracture the rock into smaller, manageable pieces. The process is carefully planned to optimize rock fragmentation for efficient excavation while minimizing environmental impact.

HAULING

Excavated material is transported from the mine pit to processing facilitiies using large dump trucks that can carry hundredsof tons of material per trip. These trucks move the ore to crushers for further processing to extract valuable minerals. Efficient hauling is crucial for maintaining the flow of material to processing plants and ensuring the overall productivity of the mining operation.

Figure 4-2: Mining Technique for the Reko-Dig Project

MINING AND PROCESSING

Ore Processing

The ore processing begins with raw ore being hauled and dumped into hoppers above two gyratory crushers near the pit. The crushed ore is then moved by conveyor belt to a surge bin and transferred via another conveyor to a cross-conveyor, which takes the ore to the stockpile feed conveyor. Figure 4-3 illustrates the steps to Ore Processing.

Crushing

Primary crushers crush the ore into smaller pieces and the crushed ore then moves to the Coarse Ore Stockpile (COS) for further processing

Grinding

Following crushing, the ore is conveyed to the grinding circuit. The pulped undersized ore is introduced to the grinding process, starting with mill discharge hoppers. The undersized ore undergoes grinding to further reduce its particle size and enhance its liberation.

Copper-Gold Concentrate Extraction

The ore undergoes further processing to extract copper and gold concentrate. The final concentrate is produced through combined scalper and recleaner cell concentrate streams, which are directed to the concentrate thickener for further processing.

Taling Storage Facility

Post-extraction processes generate tailings, which are the solid residues left after extracting valuable metals. These tailings are directed to thickeners to separate solids from liquids, after which they are transported to the Tailings Storage Facility (TSF) for disposal.

Figure 4-3: Steps to Ore Processing

Transporting of the Ore to Port

Following the extraction and initial processing of the copper-gold ore at the Reko Diq mine, the subsequent key phase is the transportation of the ore to the port. Figure 4-4 illustrates the steps undertaken for the transporting of Ore to Port.

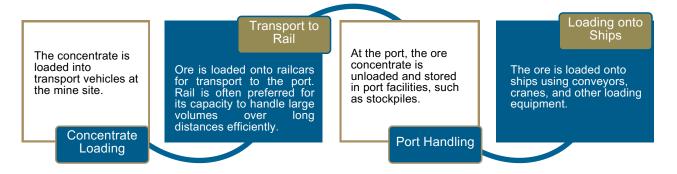


Figure 4-4: Transporting of Ore to Port

ENVIRONMENTAL MANAGEMENT AND HEALTH AND SAFETY PROCEDURES

RDMC recognizes that comprehensive environmental management and rigorous health and safety procedures are critical from the initial stages of mining through to mine closure. Commitment to these procedures ensures that the operations are conducted responsibly, sustainably, and with the utmost consideration for the well-being of the employees, local communities, and the environment.

Environmental and Management Procedures

RDMC is committed to international best practice environmental stewardship, ensuring that its operations minimise impacts to the surrounding communities, water resources, and biodiversity. From exploration to mine closure, RDMC implements robust strategies to minimize the ecological footprint and promote sustainability. This begins with thorough social, environmental impact assessments to guide responsible planning, and continues with the efficient use of water resources, proactive biodiversity conservation, and the adoption of sustainable mining practices.

Safety and Workforce

RDMC is committed to maintaining a safe working environment through stringent health and safety measures that adhere to international standards and best practices.

Barrick Gold Corporation upholds seven core values that guide its operations and decision-making processes. One of these core values is the commitment to a "Zero Harm Workplace." This value, along with the others, plays a crucial role in ensuring the health and safety of employees, contractors, and visitors at all Barrick sites, including the Reko Diq Project.

Figure 5-1illustrates RDMCs contribution to a safe and healthy environment through the implementation of Barrick's core values.

Figure 5-1illustrates RDMCs contribution to a safe and healthy environment through the implementation of Barrick's core values.

Everyone at Barrick is Barrick is dedicated to accountable for maintaining a safe working environment. achieving zero harm, meaning no injuries or This includes following safety procedures, reporting fatalities. hazards, and participating in safety initiatives. Responsible Zero Harm and Workplace **Accountable** Working closely with Constantly seeking to improve safety local communities. regulators, and industry standards and practices partners to develop and to achieve the highest implement best levels of safety practices in health and performance. safety. Sustainable **Partnerships** Legacy Encourages open

Recognizing and rewarding employees who contribute to a safe work environment reinforces the importance of safety excellence.

Partnerships

Utilizing the latest safety technologies and innovative practices to enhance workplace safety.

Sustainable Legacy

encourages open dialogue about safety concerns and improvements, fostering a collaborative approach to health and safety.

Sustainable Legacy

Figure 5-1: RDMCs contribution to a safe and healthy environment

COMMUNITY AND STAKEHOLDER ENGAGEMENT

Community and stakeholder engagement is a core aspect of Barrick and RDMCs operational philosophy. The approach ensures that the interests, needs, and concerns of local communities and stakeholders are integrated into project planning and execution, fostering mutual benefits and sustainable development.

By investing in the development and dissemination of such information material, RDMC can strengthen relationships with communities and stakeholders and contribute to responsible mining practices that benefit both communities and the environment. Figure 6-1 shows stakeholder engagement objectives.

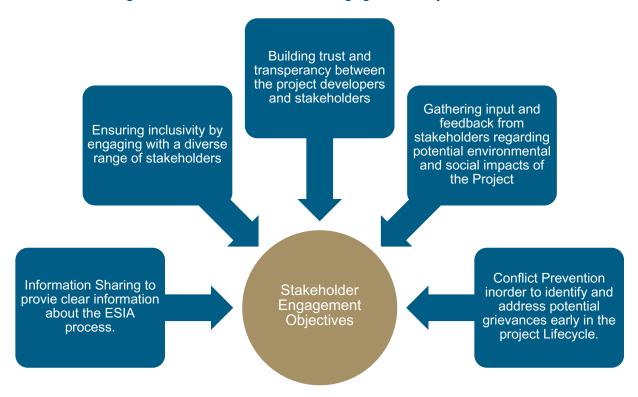


Figure 6-1: Stakeholder Engagement Objectives

Key Engagement Strategies

Effective engagement strategies are crucial for the success and sustainability of mining operations. These strategies ensure that the needs, concerns, and aspirations of local communities and stakeholders are integrated into every phase of the project.

Community Development Committees

Understanding that no one knows community needs better than the communities themselves, Barrick Gold Corporation has established Community Development Committees (CDCs) at its operations around the world. This model, developed and refined over 25 years of experience, has demonstrated significant mutual benefits.



The CDCs are responsible for nominating and implementing community development projects, guided by socio-economic surveys that identify development needs. This structure ensures that community investments are directed towards initiatives that will have the most significant positive impact on the local population.

Goal of setting up CDCs:

"Hear the voices of local communities, understand their needs, and concerns, respect their opinions, and allocate the adequate and appropriate budget for community development and enhancement."

Three CDCs have been established:

- The Par-E-Koh CDC:
- Nok Kundi CDC:
- Fan Sediments CDC

As the project advances two additional CDCs will be established, one at District level and one at Division level.

Regular Public Consultations

Regular meetings and information sharing sessions are integral components of RDMCs engagement strategy. Regular meetings will continue be held on an ongoing basis to update the community on project progress, address any concerns, and gather valuable feedback. These meetings will foster transparency and ensure that community members are kept informed about developments, fostering a sense of inclusion and trust. Through these proactive engagement efforts, Reko Diq Mining Company ensures that the community is well-informed and involved.

Grievance Management Procedure

The main purpose of a Grievance Mechanism is to provide a fair, transparent, and accessible process for individuals or groups to raise grievances, promote accountability, resolve conflicts and learn from feedback, engage stakeholders. RDMC developed a standard grievance management procedure and associated documentation. The standard grievance management procedure was adapted to include the resolution of grievances related to the Project or the mine. Figure 6-2 outlines the grievance mechanism flowchart. The RDMC grievance management procedure is open to all stakeholders who regard themselves as affected by the Project or its mining activities.

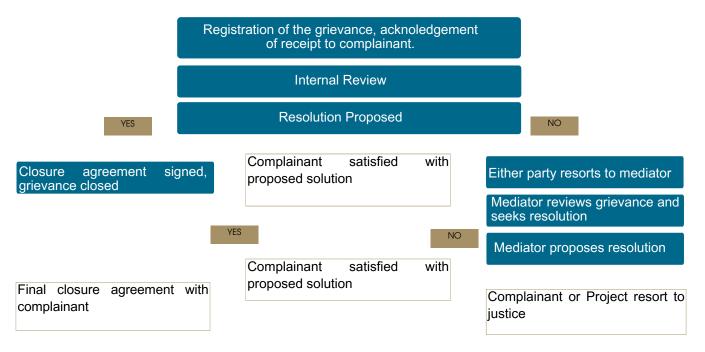


Figure 6-2: Grievance Mechanism Flowchart

Receiving Grievances

Community members will have two main avenues with which to express a grievance including:

- At an RDMC office (e.g. at Nok Kundi or Quetta); and
- Through members of the Community Relations team or through other senior staff members (i.e. through the site manager); or
- Via email to grievances@rekodigmc.com

Grievances must be in writing. Should the person require assistance with recording the grievance in writing, the RDMC staff member will assist with this. On receipt, the grievance will be re-read and explained to the person to ensure agreement on the facts of the grievance. The Community Relations Manager will ensure that a written and verbal response is be provided as soon as possible and not more than 30 days after receiving the grievance.

SOCIO-ECONOMIC INITIATIVES

RDMC is committed to fostering sustainable development and improving the socioeconomic conditions of local communities. This commitment has driven RDMC to implement numerous initiatives for these communities, with plans for additional actions in the future.

Infrastructure Development

Below is a list of the activities undertaken by RDMC:

- Establishment of primary schools in Humai, Darband Chah, and Mashki Chah in 2023.
- First Community Health Centre in Humai Settlement in September 2023.
- Larger Health Facility in Nok Kundi in collaboration with the Indus Hospital & Healthcare Network(IHNN)- ongoing.
- Mobile Medical Unit at Nok Kundi, equipped with laboratory and pharmacy stocked with essential medical supplies.
- Water Wells in Darband Chah and Nok Chah to address water scarcity faced by local communities.
- · Water Treat Plants in Humai Settlement.



Figure 7-1:Water Wells established in Darband by RDMC

Training and Capacity Building

Reko Diq Mining Company (RDMC) is dedicated to empowering the local workforce and enhancing community development through a variety of targeted training programs. These programs are designed to equip individuals with the technical, vocational, and soft skills necessary for successful careers in the mining industry and related fields.

SOCIO-ECONOMIC INITIATIVES

Skills Development with Hunar Foundation

Reko Diq Mining Company (RDMC) collaborates with The Hunar Foundation (THF) to enhance skills development and capacity building for the local workforce and community. This partnership aims to empower individuals with the technical skills and knowledge necessary for sustainable economic development and improved livelihood opportunities.

Over 100 applications were received for the pilot program, resulting in the induction of 64% male participants and 36% female participants



Figure 7-2:Skills development training with Hunar Foundation

IMPLEMENTATION

Once authorization is granted, the implementation process will commence. The main activities of this phase are outlined below. The primary activities of this phase are outlined

Table 8-1: Project Timeframes

Phase	Aspect	Scheduled
	Early Works	Q3 2024 – Q2 2025
Construction Phase	Phase 1 construction	2025 – 2027
	Phase 2 construction	2028 – 2030
	Early Works commissioning	Q1 2025
Operational Phase	Phase 1 commissioning	Q1-Q3 2027
	Phase 2 commissioning	Q1-Q3 2031

FREQUENTLY ASKED QUESTIONS

No.	Question	Response	
1	Who is RDMC?	RDMC is a subsidiary of Barrick Gold. Reko Diq is one of the largest undeveloped copper-gold projects in the world and is owned 50% by Barrick, 25% by three federal state-owned enterprises, 15% by the Province of Balochistan on a fully funded basis and 10% by the Province of Balochistan on a free carried basis.	
2	Where is the Mine?	The Project is in the Chagai District of Balochistan Province of Pakistan. The Project is in the far western area of the province, between Iran and Afghanistan. The nearest town is Nok Kundi, approximately 70 kilometres (km) southeast from the proposed mine site. Taftan town is approximately 45 km west of the mine on the Iranian border. There are no doorstep communities to the proposed Reko Diq Mine Site, with the nearest being Humai approximately 20 km away. The other nearby settlements include Mashki Chah, Nok Chah, and Darband Chah.	
3	When do you expect to start?	The operations are expected to start by 2028.	
4	What economic benefits will the Reko Diq project bring to the local area?	The benefits the Project will bring include: Job Creation: Employment opportunities during construction and operation phases. Local Business Growth: Increased demand for local goods and services. Tax Revenue: Generation of significant tax and royalty income for local and national governments. Infrastructure Investment: Development of new roads, healthcare facilities, and schools.	
5	What steps are being taken to involve local communities?	grievance mechanisms to ensure community	

MORE INFORMATION

Should you wish to obtain additional information or comment on the Reko Diq Mining Project, please use the contact information below and specify the project number Address: RDMC Nok Kundi Office Killi Zor Abad Nok Kundi

Phone: 0340 0009810

Grievances email: grievances@rekodiqmc.com Recruitment email: recruitment@rekodiqmc.com





ریکوڈک پروجیکٹ کا جائزہ

ایک عالمی سطح کے تانبے۔سونے کی کان کنی کا عمل

2024



موضوعات كى فہرست

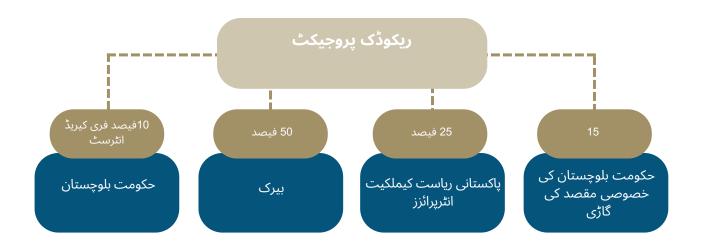
- تعارف
- ماحولیاتی اور سماجی اثرات کی جانچ کاری کاعمل (ESIA)
 - پروجیکٹ کے اثرات اور ان میں کمی کے اقدامات
 - کان کنی اور پراسسنگ
- ماحولیاتی انتظام اور صحت اور حفاظت کے طریقہ کار
 - کمیونٹی اور سٹیک ہولڈرز کا اشتراک
 - سماجی واقتصادی اقدامات
 - نفاذ
 - زیادہ تر پوچھے جانیوالے سوالات
 - مزید معلومات

تعارف

یہ کتابچہ کان کنی کے عمل کے تمام مراحل کا احاطہ کرتا ہے، پائیدار اور موثر کان کنی کے کاموں کو یقینی بنانے کے لیے ریکو ڈک مائن کی جانب سے استعمال کیے گئے طریقوں، ٹیکنالوجیز، اور اقدامات کی تفصیل دیتا ہے، اور ماحولیاتی اور سماجی اثرات کی تشخیص کے نتائج پیش کرتا ہے۔

ریکوڈک مائننگ کمپنی کا جائزہ

بیرک گولڈ کارپوریشن (بیرک)، اپنی ذیلی کمپنی ریکوڈک مائننگ کمپنی (RDMC) کے ذریعے، ریکوڈک مائننگ پروجیکٹ (پروجیکٹ) تیار کر رہی ہے۔پروجیکٹ پاکستان کے صوبہ بلوچستان کے ضلع چاغی میں نوکنڈی کے قریب واقع ہے ۔



پراجیکٹ کی ترقی سے وابستہ ماحولیاتی اور سماجی خطرات اور مواقع کا جائزہ لینے اور قومی اور بین الاقوامی معیارات پر پورا اترنے کے لیے RDMC ایک ماحولیاتی اور سماجی اثرات کی تشخیص (ESIA) کر رہا ہے۔ توقع ہے کہ تعمیراتی کام 2024 تک مکمل ہو جائیں گے، پہلی پیداوار کے لیے 2028 کا ہدف رکھا گیا ہے۔

منصوبے کے اہم فوائد

معاشى مواقع

کاروبار اور روزگار کے مواقع پیداکرنا ۔ ٹیکس اور رائلٹی آمدن مقامی کمیونیٹیز کےلئے تربیت اور تعلیم فراہم کرنا

گهریلوآمدنی میں اضافہ

روزگار اور کاروبار کے مواقع گھریلو آمدنی اور روپے کی ریل پیل میں اضافہ کریں گے۔

مقامي اخراجات

پروجیکٹ خصوصی طور پر مقامی سطح پر حاصل ہونیوالی اشیاء اور خدمات پر سرمایہ کارکررہاہے جس سے مقامی معیشت کو فرو غ حاصل ہوگا ۔.

تربیتی پروگرامز

مقامی افرادی قوت کے علم اور مہارت کو بڑھانا۔ انسانی سرمائے کو تقویت دینا اور طویل مدتی بنیادپر بے روزگاری اور غربت کو کم کرنا

بنیادی ڈھانچہ کا قیام

مقامی آبادیوں کےلئے بہترین انفراسٹرکچر (صحت ، تعلیم اور پینے کا پانی)

سماجی ترقی

ان اقدامات کا مقصد پائیدار ترقیاتی عمل کو فروغ دینا ہے تاکہ مقامی آبادی کےلئےطویل المدتی فوائد کے حصول کو یقینی بنایاجاسکے









ماحولیاتی اور سماجی اثرات کی جانچ کاری کاعمل **(ESIA)**

ماحولیاتی اور سماجی اثرات کی تشخیص ریکوڈک ((ESIA پروجیکٹ کے لیے ایک اہم عمل ہے، اس بات کو یقینی بناتا ہے کہ کان کنی کے آپریشنز کے تمام ممکنہ ماحولیاتی، سماجی اور اقتصادی اثرات کا اچھی طرح سے جائزہ لیا جائے اور ان کا ازالہ کیا جائے۔

کا عمل مثبت نتائج ESIA ، مقامی کمیونٹیز، اسٹیک ہولڈرز، اور ریگولیٹری حکام کے باہمی اشتراک سے کو بڑھانے کے ساتھ ساتھ منفی اثرات کی شناخت اور ان کو کم کرنے میں مدد کرتا ہے۔

کی وابستگی اس بات کو یقینی بناتی ہے کہ ریکوڈک پروجیکٹ کو RDMCs اس منظم جائزے کے لیے ذمہ داری کے ساتھ، شفاف طریقے سے اور پائیدار طریقے سے انجام دیا جائے، ماحولیاتی اثرات کو کم سے کم کیا جائے اور مقامی کمیونٹیز کے لیے طویل مدتی فوائد کو فروغ دیا جائے۔

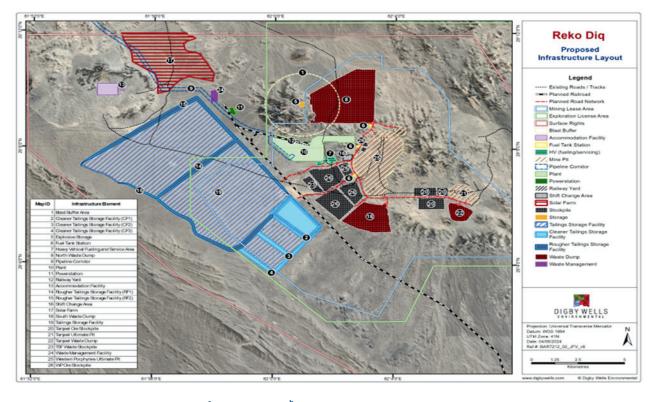
ماُحولیاتی منظوری کی دو الگ الگ درخواستیں جمع کرائی جائیں گی۔ پہلی درخواست (مارچ 2024 میں جمع کرائی گئی) جوکہ پروجیکٹ کے ابتدائی کاموں سے متعلق ہے ، اور دوسری درخواست پروجیکٹ کے تمام تعمیراتی کاموں اور آپریشنل مراحل کا احاطہ کریگی۔

ابتدائی کام ESIA

ریکوڈک مائننگ پروجیکٹ کے ابتدائی کاموں میں مجوزہ ریکوڈک مائن سائٹ پر رہائش کی سہولت کی تعمیر، فین سیڈیمنٹس (چٹانوں کی ایک قِسم) علاقے سے رہائشی سہولت تک پانی کی فراہمی کےلئے پائپ لائن اور معمولی زمینی کام شامل ہوں گے۔ فین سیڈیمنٹس (چٹانوں کی ایک قِسم) کو ابتدائی کاموں اور ریکوڈک مائننگ پروجیکٹ کے لیے پانی کے ذریعہ کے طور پر استعمال کیا جائے گا۔

ریکودی مائنگ پروجیکی کا ESIA کے کی ESIA کے کیٹے کا ESIA کے کیٹے کا ESIA کے کیٹے کا حالتا کیٹے کیٹے کیٹے کیٹے کیٹے کیٹے کیٹے

اس پروجیکٹ میں تانبے کے سونے کی کھلی کان کی ترقی شامل ہے، بشمول پروسیسنگ کی سہولیات، کان کو پانی کی فراہمی اور بنیادی ڈھانچہ، نقل و حمل، بندرگاہ کی سہولت اور کان کے کاموں کے لیے دیگر ذیلی سہولیات یہ پروجیکٹ کراچی کے قریب پورٹ قاسم کو مرتکز کچ دھات کی برآمد کے لیے بندرگاہ کی سہولت کے طورپر استعمال کریگا۔مجوزہ ریکوڈک مائن سائٹ (RDMS) ، جو 33,408 ہیکٹر کے رقبے پر محیط ہے، اس میں پروجیکٹ کے بڑے اجزاء جیسے کھلے گڑھے، کچرے کی چٹان، پروسیسنگ پلانٹ، ٹیلنگ اسٹوریج کی سہولت (TSF) اور دیگر متعلقہ انفراسٹرکچر شامل ہیں۔



RDMS اور مجوزہ بنیادی ڈھانچے کا جائزہ



ESIA کے اطلاق کا طریقہ کار

ریکوڈک کان کنی منصوبے کے لئے مرکزی ای ایس آئی اے بلوچستان اور سندھ کو پیش کیا جائے گا ان کی منظوری کے لئے ۔

سکریننگ اس بارے میں فیصلہ کہ آیاESIAکی ضرورت ہوگی

بیس لائن جانچ کاری | 03

بیس لائن تحقیقات کےمتعلق معاہدہ جس کے اثرات کا اندازہ لگایا جائے گا۔

•دیکھ بھال اورنگرانی | 05

•پروجیکٹ کے اجراء کے ہر مرحلے پر مطلوبہ انتظام کو منظم کرنا اور اثرات کوکم کرنے کےلئے بہترین اقدامات کرنا

سکوپنگ

ESIA کے دائرہ کار کے بارے میں فیصلہ (بیس لائن، اثرات کے جائزے اور متبادلات جن پر غور کیا جائے گا)۔

02 |

04 |

<mark>اثرات کا جائزہ</mark>

•ممکنہ ماحولیاتی اور سماجی اثرات کا جائزہ اور ان میں کمی کےلئے اقدامات

•فیصلہ سازی اور اس کی پیروی پیروی

ماحولیاتی منظوری کے لیے متعلقہ منظوری دینے والے حکام کو ESIA رپورٹ جمع کرانا۔ فیصلے کے بارے میں حکام کے ساتھ ملکر اس کی پیروی کرنا ۔

منصوبے کے اہم فوائد

پروجیکٹ کے فوائد اور ان میں اضافے کے اقدامات

اضافے کے اقدامات کا خلاصہ

فوائد

مقامی امیدواروں، خاص طور پر غریب اور کمزور افراد کی ترجیحی بھرتی کو یقینی بنائیں، بشرطیکہ ان کے پاس مطلوبہ مہارت اور قابلیت ہو۔

ٹھیکیداروں کے لیے ٹینڈر کی جانچ کے عمل میں مقامی خریداری اور مقامی خدمات کو شامل کریں۔ اس بات کو یقینی بنائیں کہ بھرتی کا عمل مقامی کمیونٹیز اور ان کے رہنماؤں کی مشاورت سے ہومختلف کمیونٹی گروپوں کے درمیان ملازمتوں کی تقسیم منصفانہ اور شفاف ہو۔

مردوں اور عورتوں کے لیے بلاواسطہ ، بالواسطہ، اور حوصلہ افزا ملازمت کے مواقع جس کے نتیجے میں خوشحالی اور فلاح و بہبود میں اضافہ ہوگا۔

پروجیکٹ کا مقصد دیگر کان کنی کے منصوبوں، سرکاری اداروں اور دیگر اسٹیک ہولڈرز کے ساتھ ہم آہنگی پیدا کرنا ہے۔

سرٹیفیکیشن حاصل کرنے اور ان کے روزگار کے مواقع بڑھانے میں مقامی کمیونٹیز، خاص طور پر کمزور گروہوں کی مدد کریں۔

مقامی کمیونٹیز میں سیکھنے کی رجحان کو فروغ دینے والے اقدامات کی حمایت کریں۔

پراجیکٹ کے ذریعے پیدا ہونے والے معاشی مواقع میں ان کی شرکت کی حوصلہ افزائی کے لیے کمزور گروہوں کے لیے تربیتی پروگراموں کی منصوبہ بندی اور ان پر عمل درآمد کریں

منصوبے کے تحت علم اور ہنر کی منتقلی کی وجہ سے ہنرمند انسانی سرمائے کے اسٹاک میں اضافہ ہوگا جس کے نتیجے میں مقامی مزدوروں کی پیداواری صلاحیت میں اضافہ ہوگا۔

منصوبے کے اہم فوائد

مدد کریں، جہاں کمیونٹی کے مقامی ممبران سماجی سماجی ترقی کے منصوبے جس کے نتیجے میں ترقی کے منصوبوں کی منصوبہ بندی اور فیصلہ سازی بنیادی ڈھانچے، صحت اور تعلیم کے نتائج کے عمل میں شامل ہوں۔ بہترہوں گے۔۔

ضروریات کا جائزہ لیں ، تاکہ کمیونٹی ڈویلپمنٹ پلان سے آگاہی حاصل ہوسکے اوراس طرح اس بات کو یقینی بنایا جا سکے کہ پروجیکٹ کے نتائج کمیونٹی کی ضروریات کے عین مطابق حاصل ہورہے ہوں ۔

CDCs (کمیونٹی ڈویلپمنٹ کمیٹیوں) کے قیام میں

تعلیمی اداروں اور مقامی این جی اوز کے ساتھ شراکت داری قائم کریں تاکہ تعلیم کے معیار کو بہتر .بنایا جا سکے اور ہنر کی ترقی کو فروغ دیا جا سکے۔

میں اضافہ ہوگا۔

جہاں ممکن ہو مقامی کاروباری اداروں سے خریداری مقامی آبادی کے اراکین کے لیے کاروباری مواقع کو ترجیح دیں۔ کمیونٹیز کو RDMC کے معیارات پر پورا اترنے کے لیے اپنے کاروبار کو بڑھانے کے لیے تعلیم دیں۔

پروجیکٹ کے اثرات اور ان میں کمی کے اقدامات

یل ٹرانسپورٹ روٹ کے ساتھ آبادی والے علاقوں ہارن/ہوٹرز کے استعمال کے لیے پروٹوکول لاگو کریں۔ بنیادی ڈھانچے اور انجنوں کی دیکھ بھال۔ میں شور میں اضافہ۔

کان کی جگہ پر ہونے والی سرگرمیوں سے دھول، ہاراسیس پلانٹ اور رہائشی کیمپ کے درمیان مناسب پھوڑ کا شکارسڑکیں۔

بشمول ٹیلنگ(کچ دھات کے استخراج کے نتیجے فاصلہ رکھا گیا تاکہ کان کنی کے عمل کے دوران میں نکلنے والافاضل مواد) اسٹوریج کی اورقدرتی ہوا کے نیتجے میں پیدا ہونے والے گردوغبار سے سہولت، کچرے کے پتھروں کے ڈھیر اور توڑ ملازمین کومحفوظ رکھاجاسکے ۔اس ضمن میں ضرورت پڑنے پر سڑکوں پردھول کو دبانے کےلئے انتہائی نمکین یانی کا استعمال کیاجائیگا۔

کان کے حصے کے ارد گرد باڑ کی تعمیر علاقے آر ڈی ایم سی، جہاں ضرورت ہو لوگوں اورمویشیوں میں لوگوں اور مویشیوں کی نقل و حرکت کو کے لئے باڑوالے علاقے میں گھومنے پھرنے کےلئے متبادل راستوں کی تلاش وہندوہست کریگی۔ محدود کر سکتی ہے۔

> کان کی جگہ پر ہونے والی سرگرمیوں سے دھول، بشمول ٹیلنگ(کچ دھات کے استخراج کے نتیجے میں نکلنے والافاضل مواد) اسٹوریج کی سہولت، کچرے کے پتھروں کے ڈھیر اور توڑ پھوڑ کا شکارسڑکیں۔

پراسیس پلانٹ اور رہائشی کیمپ کے درمیان مناسب فاصلہ رکھا گیا تاکہ کان کنی کے عمل کے دوران اورقدرتی ہوا کے نیتجے میں پیدا ہونے والے گردوغبار سے ملازمین کومحفوظ رکھاجاسکے ۔اس ضمن میں ضرورت پڑنے پر سڑکوں پردھول کو دبانے کےلئے انتہائی نمکین پانی کا استعمال کیاجائیگا۔

پروجیکٹ کے اثرات اور ان میں کمی کے اقدامات

کان کے حصے کے ارد گرد باڑ کی تعمیر علاقے آر ڈی ایم سی، جہاں ضرورت ہو لوگوں اورمویشیوں میں لوگوں اور مویشیوں کی نقل و حرکت کو کے لئے باڑوالے علاقے میں گھومنے پھرنے کےلئے متبادل راستوں کی تلاش وہندوہست کریگی۔ محدود کر سکتی ہے۔

خدمات کی ضرورت ہے۔

سی ڈی سیز (کمپونٹی ڈویلیمنٹ کمیٹیز) کا قیام جو کمیونٹی معتبرین پر مشتمل ہے یہ کمیٹیز کمیونٹی کی اہم ضروریات کی نشاندہی کریں گی جیسے اسکول، ضلع اور بڑے شہروںجیساکہ نوکنڈی، تفتان طبی سہولیات وغیرہ۔نیز علاقے کی اہم ضروریات کی میں لوگوں کی آمد اور بڑھتی ہوئی آبادی کی نشاندہی کرنے کے لیے مکمل او رجامع سروے کا انعقاد، ضروریات کو پورا کرنے کے لیے مزید سماجی کمیونٹی کے ترقیاتی منصوبوں کی تیاری اور CSR فنڈز کے استعمال کے متعلق رہنمائی فراہم کریں گی ۔ علاقے میں مستقبل میں ترقیاتی کاموں کی توسیع کی منصوبہ بندی کے لئے متعلقہ سرکاری محکموں کے ساتھ ملکر کام کریں گی۔

منشیات کے استعمال میں اضافہ ۔

کمیونٹی کے ساتھ مل کر، RDMC بیماریوں پر قابو پانے، حفظان صحت کو بہتر بنانے اور کمپونٹی میں سماجی برائیوں میں ممکنہ اضافہ جیسے کہ منشیات کے استعمال کو کم کرنے میں مدد فراہم کرے لوگوں کی آمد کی وجہ سے بیماریوں اور گا۔ مختلف سماجی برائیوں سے متعلق متعلقہ حکومتی اقدامات کی حمایت کریں۔

کان کنی اور پراسسنگ

ریکوڈک مائننگ پروجیکٹ غیر ترقی یافتہ(مطلوبہ سہولیات سے محروم) ذخائر سے تانبے اور سونے کو موثر طریقے سے نکالنے کے لیے مختلف قسم کے جدید کان کنی اور پروسیسنگ طریقوں اور تکنیکوں کو استعمال کرتا ہے۔

کان کنی کی تیکنیک

ریکو ڈِک مائننگ پروجیکٹ سطح (اوپن ۔پٹ) کان کنی کی تکنیکوں کو استعمال کرے گا تاکہ کچ دھات کو موثر انداز میں نکالا جا سکے جو کہ ریکوڈک میں پائے جانے والے بڑے، کم درجے کی کچ دھات کے ذخیرہ کے لیے ایک مناسب طریقہ ہے



کھلے گڑھے کی کان کی مثال

نرسيل

کھدائی شدہ مواد کو کان کے گڑھے سے پروسیسنگ کی سہولیات تک بڑے ڈمپ ٹرکوں کا استعمال کرتے میں سینکڑوں ٹن مواد لے جا معدنیات کو نکالنے کے لیے کچ دھات کو مزید پروسیسنگ کے لیے کولہو میں منتقل کرتے ہیں۔ پروسیسنگ پلانٹس میں مواد کے بہاؤ کو برقرار رکھنے اور کان کنی کے آپریشن کی مجموعی پیداوار کو یقینی بنانے کے لیے موثر طریقے سے نقل و حمل بہت ضروری ہے۔

کھدائی

•کان کی جگہ سے ٹوٹی ہوئی چٹان اور کچ دھات کو ہٹانے کے لیے بڑے ہائیڈرولک بیلچے کا استعمال شامل ہے۔ یہ بیلچے بڑی مقدار میں مواد کو اٹھا سکتے ہیں، جو آپریشن کی کارکردگی کو برقرار رکھنے کے لیے ضروری ہے۔ کھدائی اس بات کو یقینی بنانے کے لیے درست ہو گی کہ ناکارہ پتھروں کو کم سے کم کرتے ہوئےکچ دھات کی زیادہ سے زیادہ مقدار جمع کی جائے۔

•دھماکہ خیز مواد سے چٹانوں کو توڑنا

دھماکہ خیز مواد چٹانوں کو توڑنے کے لیے استعمال کیا جاتا ہے۔ اس میں چٹان میں سوراخ کرنا، انہیں دھماکہ خیز مواد سے بھرنا، اور چٹان کو چھوٹے، قابل انتظام ٹکڑوں میں فریکچر کرنے کے لیے دھماکہ کرنا شامل ہے۔ ماحولیاتی اثرات کو کم سے کم کرتے ہوئے موثر کھدائی کے لیے چٹان کے ٹکڑے کو بہتر بنانے کے لیے اس عمل کی احتیاط سے منصوبہ بندی کی گئی

کان کنی اور پراسسنگ

کچ دهات پراسسنگ

خام کچ دھات کی پروسیسنگ کا آغاز اس کے ساتھ ہوتا ہے جب گڑھے کے قریب دو جیریٹری کرشروں کے اوپر ہوپر میں کچ دھات کو اٹھا کر پھینک دیا جاتا ہے۔ پسی ہوئی کچ دھات کو پھر کنویئر بیلٹ کے ذریعے سرج بن میں منتقل کیا جاتا ہے اور دوسرے کنویئر کے ذریعے کراس کنویئر میں منتقل کیا جاتا ہے، جو کچ دھات کو ذخیرہ کرنے والے فیڈ کنویئر تک لے جاتا ہے

کرشنگ

•پرائمری کرشر، کچ دھات کو چھوٹے چھوٹے ٹکڑوں میں توڑتے ہیں اور پسی ہوئی کچ دھات کو پھر مزید پروسیسنگ کے لیے کوارس اور سٹاکپائل (COS) میں منتقل ہو جاتی ہے۔

یسائی

•کرشنگ کے بعد، کچ دھات کو پیسنے والے سرکٹ تک پہنچایا جاتا ہے۔ کچ دھات کے چھوٹے ٹکڑوں کو پیسنے کے عمل سے گزاراجاتاہے ، جس کا آغاز مل ڈسچارج ہوپر سے ہوتا ہے۔ س کے ذرات کے سائز کو مزید کم کرنے اور اسے نکارہ مادوں سے علیحد ہ کرنے کےلئے چھوٹے سائز کے کچ دھات کو پیسنا پڑتا ہے۔

تانبے ۔ سونے کی مرتکز کچ دھات کا استخراج

•کچ دھات کو تانبے اور سونے کے ارتکاز کو نکالنے کے لیے مزید عمل سے گزاراجاتا ہے۔ حتمی ارتکاز کو اسکیلپر اور ریکلینر سیل کنسنٹریٹ اسٹریمزکے اشتراک سے تیار کیا جاتا ہے، اور اسے مزید عمل سے گزارنے کےلئے ازتکاز کو گاڑھا کرنے والے چیمبر میں بھیجاجاتاہے

ٹیلنگ سٹوریج سہولیات

مرتکز کچ دهات کو بندرگا ه پر اتاراجاتایے اور وہ موجودذخیرہ اندوزی کی مطلوبہ سہولیات کے اندر

اسےذخیرہ

بندرگاه پر پہنچ وذخیرہ اندوزی

•نکالنے کے بعد کے عمل ٹیلنگ (کچ دھات سے علیحدہ کئے گئے فاضل مادے / کچرہ) پیدا کرتے ہیں، جو کہ قیمتی دھاتیں نکالنے کے بعد باقی رہ جانے والی ٹھوس باقیات ہیں۔ ان ٹیلنگز کو گاڑھا کرنے والوں چیمبرز میں بھیجاجاتاہے تا کہ وہ ٹھوس کو مائعات سے الگ کریں، جس کے بعد انہیں ٹھکانے لگانے کے لیے ٹیلنگ اسٹوریج کی سہولت (TSF) میں منتقل کیا جاتا ہے۔

کچ دھات کی پراسسنگ کے مراحل

بندرگاہ تک کچ دھات کی ترسیل

ریکوڈک کان میں تانبے سونے کی دھات نکالنے اور ابتدائی پروسیسنگ کے بعد، اس کے بعد کا اہم مرحلہ کچ دھاتکی بندرگاہ تک ترسیل ہے۔

بحری جہازوں پر لوڈنگ

•چ دھات کو کنویئرز، کرینوں اور لوڈنگ کے دیگر آلات کا استعمال کرتے ہوئے بحری جہازوں پر لادا جاتا ہے۔

ریل تک ترسیل

ہندرگاہ تک ترسیل کے لیے کچ دھات ریل کاروں پر لادی جاتی یے۔ ترسیل کے لئے ریل کو ترجیح دی جاتی کیونکہ وہ طویل فاصلے پر بڑی مقدار کو موثر طریقے سے پہنچانے کی صلاحیت رکھتی ہے۔

کان کی جگہ پر کنسنٹریٹ(ارتکاز) کو ٹرانسپورٹ گاڑیوں میں لادا جاتا ہے۔

ازتکاز کی لوڈنگ

بندرگاہ تک کچ دھات کی ترسیل

ماحولیاتی انتظام اور صحت اور حفاظت کے طریقہ کار

RDMC تسلیم کرتا ہے کہ کان کنی کے ابتدائی مراحل سے لے کر کان کی بندش تک جامع ماحولیاتی انتظام اور صحت و حفاظت کے سخت طریقہ کار اہم ہیں۔ ان طریقہ کار پر مکمل درآمد اس بات کو یقینی بناتا ہے کہ آپریشنز ذمہ داری کے ساتھ، پائیدار طریقے سے، اور ملازمین، مقامی کمیونٹیز، اور ماحول کی حتی الوسع بہتری کو ملحوظ خاطر رکھتے ہوئے انجام دیئےجاتے ہیں ۔

ماحولیاتی اور انتظامی طریقہ کار

RDMC بین الاقوامی بہترین پریکٹس ماحولیاتی انتظام کے لیے پرعزم ہے، اس بات کو یقینی بناتے ہوئے کہ اس کے آپریشنز ارد گرد کی کمیونٹیز، آبی وسائل اور حیاتیاتی تنوع پر اثرات کو کم سے کم کریں۔ ایکسپلوریشن سے لے کر کان کی بندش تک، RDMC ماحولیاتی اثرات کو کم سے کم کرنے اور پائیداری کو فروغ دینے کے لیے مضبوط حکمت عملیوں کو نافذ کرتی ہے۔ یہ عمل ذمہ دارانہ منصوبہ بندی کی رہنمائی کے لیے مکمل سماجی، ماحولیاتی اثرات کے جائزوں سے شروع ہوتا ہے، اور پانی کے وسائل کے موثر استعمال، فعال حیاتیاتی تنوع کے تحفظ، اور پائیدار کان کنی کے طریقوں کو اپنانے کے ساتھ جاری رہتا ہے۔

تحفظ اورافرادي قوت

RDMC صحت اور تحفظ کے جامع اقدامات کے ذریعے کام کرنے کے محفوظ ماحول کو برقرار رکھنے کے لیے پرعزم ہے اور بین الاقوامی معیارات اور بہترین طریقوں پر عمل پیرا ہے۔

بیرک گولڈ کارپوریشن سات بنیادی اقدار کو برقرار رکھتی ہے جو اس کے کاموں اور فیصلہ سازی کے عمل کی رہنمائی کرتے ہیں ۔ ان بنیادی اقدار میں سے ایک "کام کی جگہ کسی بھی قسم کے نقصان کاامکان تک نہ ہو" کا عزم ہے۔ یہ قدر، دیگر کے ساتھ، ریکوڈک پروجیکٹ سمیت تمام بیرک سائٹس پر ملازمین، ٹھیکیداروں، اور دورہ کرنے والے افراد کی صحت اور حفاظت کو یقینی بنانے میں اہم کردار ادا کرتی ہے۔

بیرک میں ہر شخص کام کرنے کے محفوظ ماحول کو برقرار رکھنے کے لیے جوابدہ ہے۔ اس میں مندرجہ ذیل حفاظتی طریقہ کار، خطرات کی اطلاع دینا، اور حفاظتی اقدامات میں حصہ لینا شامل ہے۔

جوابدہی اور احتساب

حفاظتی کارکردگی کی اعلیٰ ترین سطحوں کو حاصل کرنے کے لیے حفاظتی معیارات اور طریقوں کو بہتر بنانے کے لیے مسلسل کوشش کرنا۔

يائيدار ميراث

حفاظتی خدشات اور بہتری

کے بارے میں کھلے مکالمے کی حوصلہ افزائی کرتا ہے، صحت اور حفاظت کے لیے باہمی تعاون کے رجحان کو

فروغ دیتا ہے۔

کام کی جگہ پر تحفظ کو بڑھانے کے لیے جدید ترین حفاظتی ٹیکنالوجیز اور جدیدطریقوں کا استعمال۔

عالمی سطح کے افراد

حفوظ کام کے ماحول میں اپنا کردار ا دا کرنے والے ملازمین ر کی نشاندہی اور انہیں انعام مال۔ دینا حفاظت کی فضیلت کی اہمیت کو مزید اجاگرکرتاہے ۔

•بیرک صفر نقصان کو

بیرے صحر صحیل کو حاصل کرنے کے لیے مخللص ہے ہے، یعنی کوئی چوٹ یا ہلاکت نہ ہو۔

> کام کی انتہائی مخفوظ جگہ

مقامی کمیونٹیز، ریگولیٹرز،

اور صنعتی شراکت داروں ؑ

کے ساتھ مل کر صحت اور کے اللہ علیہ اور

عے بید ہو ہی مر صور حفاظت کے بہترین طریقوں کو رائج کرنے اور ان پر عمل درآمد کرنے کے لیے کام کرنا۔

شراکت داری

نتیجہ خیز

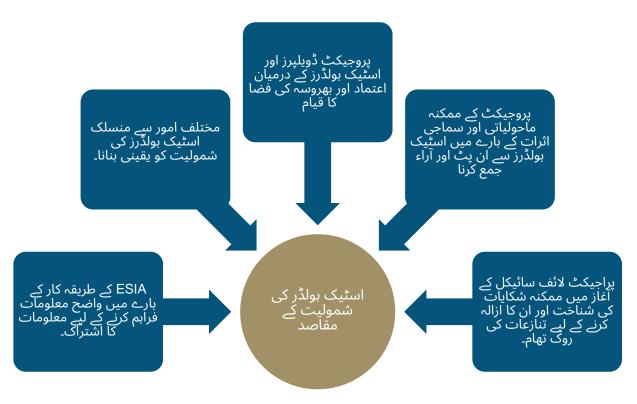
ایمانداری عالمی سد

محفوظ اور صحت مند ماحول کے قیام میں آرڈی ایم سی کا کردار

کمیونٹی اور سٹیک ہولڈرز کا اشتراک

کمیونٹی اور اسٹیک ہولڈر کا باہمی اشتراک بیرک اور آرڈی ایم سیز کے آپریشنل فلسفے کا ایک بنیادی پہلو ہے۔ یہ نقطہ نظر اس بات کو یقینی بناتا ہے کہ مقامی کمیونٹیز اور اسٹیک ہولڈرز کے مفادات، ضروریات اور خدشات کوسامنے رکھتے ہوئے پراجیکٹ کی منصوبہ بندی اور اس پر عمل درآمدکیاجائے تاکہ باہمی فوائد اور پائیدار ترقی کوفروغ حاصل ہوسکے ۔

اس طرح کے معلوماتی مواد کی ترقی اور پھیلاؤ میں سرمایہ کاری کرکے، آرڈی ایم سی کمیونٹیز اور اسٹیک ہولڈرز کے ساتھ تعلقات کو مضبوط بنا سکتا ہے اور ذمہ دار کان کنی کے طریقوں میں اپنا حصہ ڈال سکتا ہے جس سے کمیونٹیز اور ماحول دونوں کو فائدہ ہوتا ہے۔

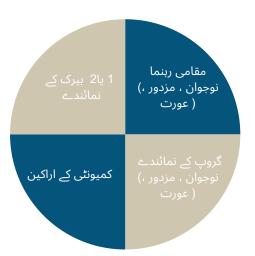


سٹیک ہولڈرز کی شمولیت کے مقاصد

مؤثر شمولیت کی حکمت عملی کان کنی کے کاموں کی کامیابی اور پائیداری کے لیے اہم ہے۔ یہ حکمت عملی اس بات کو یقینی بناتی ہے کہ مقامی کمیونٹیز اور اسٹیک ہولڈرز کی ضروریات، خدشات اور خواہشات کو منصوبے کے ہر مرحلے میں شامل کیا جاتاہے۔.

کمیونٹی کی ترقیاتی کمیٹیاں

یہ سمجھتے ہوئے کہ کمیونٹی کی ضرورتوں کو خود کمیونٹیز سے بہتر کوئی نہیں جانتا، بارک گوڈ کارپوریشننے دنیا بھر میں اپنے کاموں میں کمیونٹی ڈویلپمنٹ کمیٹیاں (CDCs) قائم کی ہیں۔ یہ ماڈل، 25 سال کے تجربے میں تیار اور بہتر کیا گیا ہے، جس سے کئی اہم باہمی فوائد حاصل ہورہے ہیں ۔



کمیونٹی کی ترقیاتی کمیٹیاں سماجی اور اقتصادی سروے جوکہ ترقیاتی ضروریات کی نشاندہی کرتے ہیں ، کی روشنی میں کمیونٹی کے ترقیاتی منصوبوں کے چناؤ اور ان پر عمل درآمد کی ذمہ دار ہیں ۔ یہ ڈھانچہ اس بات کو یقینی بناتا ہے کہ کمیونٹی کی سرمایہ کاری کو ان اقدامات کی طرف لے جایا جائے جو مقامی آبادی پر سب سے اہم مثبت اثرات مرتب کریں گے۔

کمیونٹی کی ترقیاتی کمیٹیوں کے قیام کا مقصد : مقامی کمیونٹیز کے مسائل سنیں ، ان کی ضروریات اور خدشات کو سمجھیں، ان کی رائے کا احترام کریں، اور کمیونٹی کی ترقی اور بہتری کے لیے مناسب اور موزوں بجٹ مختص کریں۔"

تین کمیونٹی ترقیاتی کمیٹیاں قائم کی جاچکی ہیں:

- پار-ای-کوہ سی ڈی سی
 - نوکنڈی سی ڈی سی
- فین سیڈمنٹس سی ڈی سی

جیسے جیسے پروجیکٹ آگے بڑھتا ہے دو اضافی سی ڈی سیز قائم کی جائیں گی، ایک ضلعی سطح پر اور ایک ڈویژن کی سطح پر

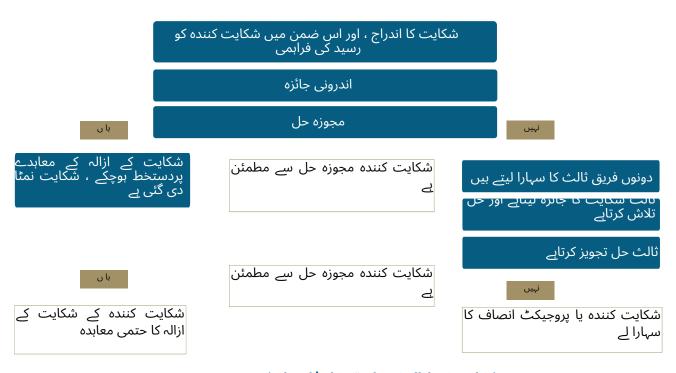
باقاعدگی سے عوامی مشاورت

باقاعدہ میٹنگز اور معلومات کے تبادلے کے سیشنز RDMCs کی شمولیت کی حکمت عملی کے لازمی اجزاء ہیں۔ پراجیکٹ کی پیشرفت کے بارے میں کمیونٹی کو اپ ڈیٹ کرنے، کسی بھی قسم کے خدشات کو دور کرنے، اور قیمتی آراء اکٹھا کرنے کے لیے باقاعدہ میٹنگز کا انعقاد جاری رکھا جائے گا۔ یہ میٹنگز شفافیت کو فروغ دیں گی اور اس بات کو یقینی بنائیں گی کہ کمیونٹی ممبران کو پیش رفت کے بارے میں آگاہ رکھا جائے، شمولیت اور اعتماد کے احساس کو فروغ دیا جائے۔ ان فعال اشتراک کی کوششوں کے ذریعے، ریکوڈک مائننگ کمپنی اس بات کو یقینی بناتی ہے کہ کمیونٹی اچھی طرح سے باخبر اور اس میں شامل ہے۔

شکایات کے ازالہ کا طریقہ کار

شکایات کے طریقہ کار کا بنیادی مقصد افراد یا گروہوں کو شکایات اٹھانے، جوابدہی کو فروغ دینے، تنازعات کو حل کرنے اور آراء سے سیکھنے، اسٹیک ہولڈرز کو مشغول کرنے کے لیے ایک منصفانہ، شفاف، اور قابل رسائی عمل فراہم کرنا ہے۔ RDMC نے شکایت کے انتظام کا ایک معیاری طریقہ کار اور متعلق دستاویزات تیارکی ہیں ۔ معیاری شکایت کے انتظام کے طریقہ کار کو پروجیکٹ یا کان سے متعلق شکایات کے حل کو شامل کرنے کے لیے اپنایا گیا تھا۔

RDMC شکایات کی شنوائی طریقہ کار تمام اسٹیک ہولڈرز کے لیے کھلا ہے جو خود کو پروجیکٹ یا اس کی کان کنی کی سرگرمیوں سے متاثر سمجھتے ہیں۔



شکایت کے ازالہ کے طریقہ کار فلو چارٹ

شکایات کی وصولی

کمیونٹی ممبران کے پاس شکایت کا اظہار کرنے کے دوطریقے ہیں جوکہ درج ذیل ہیں :

- RDMC دفتر میں (مثلاً نو کنڈی یا کوئٹہ میں)؛ اور
- کمیونٹی ریلیشنز ٹیم کے اراکین کے ذریعے یا عملے کے دیگر سینئر اراکین کے ذریعے (یعنی سائٹ مینیجر کے ذریعے)؛ یا
 - grievances@rekodiqmc.com پر ای میل کے ذریعے

شکایات تحریری طور پر ہونی چاہئیں۔ اگر اس شخص کو شکایت کو تحریری طور پر ریکارڈ کرنے میں مدد کی ضرورت ہو تو، RDMC کے عملہ کا رکن اس میں مدد کرے گا۔ موصول ہونے پر، شکایت کو دوبارہ پڑھا جائے گا اور اس شخص کو سمجھایا جائے گا تاکہ شکایت کے حقائق پر اتفاق کو یقینی بنایا جا سکے۔

کمیونٹی ریلیشنز مینیجر اس بات کو یقینی بنائے گا کہ تحریری اور زبانی جواب جلد از جلد فراہم کیا جائے اور جواب کی مدت شکایت موصول ہونے کے 30 دن سے زیادہ نہ ہو۔

سماجي واقتصادي اقدامات

پائیدار ترقی کو فروغ دینے اور مقامی کمیونٹیز کے سماجی و اقتصادی حالات کو بہتر بنانے کے لیے پرعزم ہے۔ اس عزم نے RDMC کو مستقبل میں اضافی کاروائیوں کے منصوبوں کے ساتھ، ان کمیونٹیز کے لیے متعدد اقدامات کو نافذ کرنے کےلئے محرک کیاہے ۔

RDMC کی جانب سے دربند چاہ میں پانی کے کنویں بنائے گئے

بنیادی ڈھانچہ کا قیام

ذیل میں RDMC کی طرف سے انجام دیئے گئے امور کی فہرست ہے:

- 2023 میں ہمائی، دربند چاہ اور مشکی چاہ میں پرائمری سکولوں کا قیام۔
- ستمبر 2023 میں ہمائی سیٹلمنٹ میں پہلا
 کمیونٹی ہیلتھ سنٹر۔
- انڈس ہسپتال اینڈ ہیلتھ کیئر نیٹ ورک (IHNN) کے تعاون سے نو کنڈی میں صحت کی بڑی سہولت جاری ہے۔
- نو کنڈی میں موبائل میڈیکل یونٹ، ضروری طبی سامان سے لیس لیبارٹری اور فارمیسی سے لیس۔
- مقامی کمیونٹیز کو درپیش پانی کی کمی کو دور کرنے کے لیے دربند چاہ اور نوک چاہ میں پانی کے کنویں۔
 - ہمائی بستی میں واٹر ٹریٹ پلانٹ۔

تربیت اور استعدادی صلاحیت میں اضافہ

ریکوڈک مائننگ کمپنی (آرڈی ایم سی) مقامی افرادی قوت کو بااختیار بنانے اور مختلف مخصوص تربیتیپروگراموں کے ذریعے کمیونٹی کی ترقی کو بڑھانے کے لیے انتہائی مخلص ہے۔ یہ پروگرام افراد کو کان کنی کی صنعت اور متعلقہ شعبوں میں کامیاب مستقبل کے لیے ضروری تکنیکی، پیشہ ورانہ اور آسان مہارتوں سے آراستہ کرنے کے لیے بنائے گئے ہیں۔

تربیت اور استعدادی صلاحیت میں اضافہ

تربیت اور استعدادی صلاحیت میں اضافہ

ریکوڈک مائننگ کمپنی (آرڈی ایم سی) مقامی افرادی قوت کو بااختیار بنانے اور مختلف مخصوص تربیتیپروگراموں کے ذریعے کمیونٹی کی ترقی کو بڑھانے کے لیے انتہائی مخلص ہے۔ یہ پروگرام افراد کو کان کنی کی صنعت اور متعلقہ شعبوں میں کامیاب مستقبل کے لیے ضروری تکنیکی، پیشہ ورانہ اور آسان مہارتوں سے آراستہ کرنے کے لیے بنائے گئے ہیں۔

پائلٹ پروگرام کے لیے 100 سے زائد درخواستیں موصول ہوئیں، جس کے نتیجے میں 64% مرد اور 36% خواتین شریک ہوئیں۔



ہنر فاؤنڈیشن کے ساتھ ہنر کی ترقی کی تربیت

نفاذ

منظوری کے بعد، عمل درآمدشروع ہو جائے گا۔ اس مرحلے کی اہم سرگرمیاں ذیل میں بیان کی گئی ہیں۔ ا

پروجیکٹ ٹائم فریم

مرحلہ	پہلو	طے شدہ
	ابتدائی کام	Q3 2024 – Q2 2025
تعمیراتی مرحلہ	پہلا مرحلے کی تعمیر	2025 – 2027
	دوسرے مرحلے کی تعمیر	2028 – 2030
	ابتدائی کاموں کا آغاز	Q1 2025
آپریشنل مرحلہ	پہلا مرحلہ کے کام	Q1-Q3 2027
	دوسرے مرحلے کے کام	Q1-Q3 2031

دوسرے مرحلے کے کام

Response	Question	No.
آر ڈی ایم سی بیرک گولڈ کا ذیلی ادارہ ہے۔ ریکوڈک دنیا کے سب سے بڑے کاپر گولڈ پراجیکٹس میں سے ایک ہے اور اس کی 50فیصد ملکیت بیرک کے پاس ہے، 25فیصد تین وفاقی سرکاری اداروں کے پاس ہے، جبکہ صوبہ بلوچستان کے پاس51فیصد مکمل فنڈڈ بنیاد وں پر جبکہ 10فیصدفری کیریڈبنیاد پر ہے ۔	آرڈی ایم سی کون ہے ؟	1
یہ منصوبہ پاکستان کے صوبہ بلوچستان کے ضلع چاغی میں ہے۔ یہ منصوبہ ایران اور افغانستان کے درمیان صوبے کے انتہائی مغربی علاقے میں ہے۔ قریب ترین قصبہ نوک کنڈی ہے، جو مجوزہ کان کی جگہ سے تقریباً 70 کلومیٹر (کے ایم) جنوب مشرق میں ہے۔ تفتان شہر ایرانی سرحد پر واقع کان سے تقریباً 45 کلومیٹر مغرب میں واقع ہے۔ مجوزہ ریکوڈک مائن سائٹ کے دروازے تک کوئی کمیونٹیز نہیں ہیں، جہاں قریب ترین ہمائی بستی تقریباً 20 کلومیٹر دور ہے۔ دیگر قریبی بستیوں میں مشکی چاہ، نوک چاہ، اور دربند چاہ شامل ہیں۔	کان (مائن) کہاں واقع ہے ؟	2
2028 تک آپریشن شروع ہونے کی امید ہے۔	آپ کان پر کب تک کام شروع ہونے کی امید رکھتے ہیں ؟	3
پروجیکٹ سے جو فوائد حاصل ہوں گے ان میں درج شامل ہیں: ملازمت کے مواقع : تعمیر اور آپریشن کے مراحل کے دوران روزگار کے مواقع۔ مقامی کاروباری ترقی: مقامی سامان اور خدمات کی مانگ میں اضافہ۔ ٹیکس ریونیو: مقامی اور قومی حکومتوں کے لیے اہم ٹیکس اور رائلٹی ٹیکس ریونیو: مقامی اور قومی حکومتوں کے لیے اہم ٹیکس اور رائلٹی آمدنی پیدا کرنا۔ بنیادی ڈھانچے کی سرمایہ کاری: نئی سڑکوں، صحت کی دیکھ بھال کی سہولیات، اور اسکولوں کی ترقی	ریکوڈک منصوبہ مقامی علاقے کو کیا معاشی فوائد دے گا؟	4
ESIA کے عمل میں کمیونٹی کی شمولیت کو یقینی بنانے کے لیے باقاعدہ عوامی مشاورت، معلومات کی ترسیل، اور شکایات کےازالہ کا منظم طریقہ کارشامل ہے۔ تعلیم، صحت کی دیکھ بھال، اور بنیادی ڈھانچے کی بہتری پر توجہ مرکوز کرنے والے سماجی ترقی کے پروگراموں کی بھی منصوبہ بندی کی گئی ہے۔	مقامی آبادی کو شامل کرنے کےلئے کیااقدامات کئے جارہے ہیں ؟	5
recruitment@rekodiqmc.com	ہم دستیاب خالی آسامیوں کے لئے کہاں درخواست دے سکتے ہیں؟	6

مزید معلومات

اگر آپ اضافی معلومات حاصل کرنا چاہتے ہیں یا ریکوڈک کان کنی منصوبے پر تبصرہ، براہ کرم نیچے دی گئی رابطے کی معلومات کا استعمال کریں اور پروجیکٹ نمبر کی وضاحت کریں

> پتہ آر ڈی ایم سی نوک کنڈی آفس کلی زور آباد نوک کنڈی فون 0340 0009810 شکایات کے لئے ای میل grievances@rekodiqmc.com بھرتی کے لئے ای میل recruitment@rekodiqmc.com



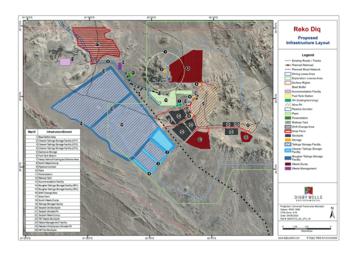


Project Description

Barrick Gold Corporation (Barrick), through its subsidiary Reko Diq Mining Company (RDMC), is developing the RekoDiq Mining Project (the Project). The Project is located near Nok Kundi in the Chagai district of the Balochistan province of Pakistan. The Project includes the development of the following infrastructures:

- An open pit copper-gold mine, including processing facilities;
- mine water supply and infrastructure;
- a route for the transport of supplies to and product from the mine, either by road or railway; and
- port facility and other ancillary facilities in support of the mine's operations. The Project will use the port facility for the export of the concentrate at Port Qasim, Sindh province of Pakistan.

Two separate environmental approval applications will be submitted; the first (submitted in March 2024) focused on Project Early Works, and the second will address the full construction works and operational phases of the Project. Below is the map showing the Project layout.



ESIA Process

SCOPING PHASE

1

- Identify the key environmental and social issues to be addressed in the ESIA.
- 2. Public Consultation.

BASELINE DATA COLLECTION



Stakeholder Engagement

- Gather data on the existing environmental and social conditions.
- 2. Baseline report detailing current conditions

IMPACT ASSESSMENT



- 1. Analyse the potential impacts of the proposed project.
- 2. Public Consultation.
- 3. Draft ESIA report, including impact and mitigation measures

REVIEW AND APPROVAL



- 1. Evaluate the ESIA report for completeness and compliance by BEPA
- 2. Await final response from authority.

Your comment is important

Address: RDMC Nok Kundi Office KILLI ZOR ABAD

Phone: 0340 0009810

NOK KUNDI

Grievances email: grievances@rekodiqmc.com
Recruitment email: recruitment@rekodiqmc.com



Reko Diq Mining Project ESIA



PROJECT BENEFITS

PROJECT IMPACTS

MITIGATION MEASURES

- Direct, indirect, and induced employment for men and women resulting in increased prosperity and wellbeing.
- Increase in the stock of skilled human capital due to the transfer of knowledge and skills under the Project resulting in enhanced productivity of local labour.
- Social development projects resulting in improved infrastructure, health, and education outcomes.
- Increased business opportunities for local community members.

NOTE: Detailed information on the project's impacts and mitigation measures can be found in the ESIA and its accompanying documentation.



Increased noise in populated areas along rail transport route

- Dust from activities on the mine site, including the tailings storage facility, waste rock dumps and haulage roads.
- Erection of fence around section of mine may restrict movement of people and livestock in the area.
- Influx of people into the district and larger towns e.g. Nok Kundi, Taftan and the need for more social services to meet the needs of the growing community.

 Potential increase in social ills such as increase in diseases and substance abuse due to influx of people.

- Implement protocols for the use of horns/ hooters.
- Maintenance of infrastructure and engines.
- The process plant and accommodation camp have been positioned to reduce impacts on employees and operations, resulting from natural wind-blown dust and mine activities.
- Highly saline water will be used for dust suppression on haul roads, when needed.
- RDMC will investigate alternative routes where needed, for people and livestock to move around the fenced area.
- Form CDCs: Community leaders identify key needs. Conduct Needs Analysis: Determine area's primary needs.
- Create Development Plans: Guide CSR fund allocation. Collaborate with Government: Plan future expansions.
- Together with the community, RDMC will assist with education around disease control, improved hygiene and help with reducing substance abuse in the community.
- Support relevant government initiatives relating to various social ills.



ESIA پراسس

سکوینگ فیز

ESIAمیں حل کئے جانے والے اہم ماحولیاتی اور سماجی مسائل کی نشاندہی کریں۔ عوامی مشاورت

$\left(\ \mathsf{1} \ ight)$

بنیادی اعدادوشما ر اکٹھے کرنا

موجودہ ماحولیاتی اور سماجی صورتحال کے مطابق اعدادوشمار اکٹھے کرنا ۔ موجودہ صورتحال کی وضاحت کرنے والی بیس لائن رپورٹ

اثر ات کی جانچ کاری

مجوزہ منصوبے کے ممکنہ اثرات کا تجزیہ

عوامي مشاورت

رپورٹ کا مسودہ ، بشمول اثرات ESIA اور تخفیف کے اقدامات

نظرثانی اور منظوری

SEPA \ BEPA کی جانب سے تکمیل اور تعمیل کے ضمن میں ESIAکی تیارکردہ رپورٹ کا جائزہ لیں۔

حکام کے حتمی جواب کا انتظار کریں

آپ کی رائے اہم ہے _{یتہ}

آر ڈی ایم سی نوک کنڈی آفس کلی زور آباد نوک کنڈی

فون 0340 0009810

شکایات کے لئے ای میل grievances@rekodiqmc.com بھرتی کے لئے ای میل recruitment@rekodiqmc.com

 $\left(\begin{array}{c} \mathbf{4} \end{array}\right)$

ضروری ذیلی سہولیات ۔ • §یہ پروجیکٹ مرتکز موادکی برآمدکے سلسلے میں پاکستان کے صوبہ سندھ کی قاسم بندرگاہ کو بطور بندرگاہ استعمال

بیرک گولڈ کارپوریشن (بیرک)، اپنی ذیلی کمپنی ریکوڈک مائننگ

کمپنی (RDMC) کے ذریعے، ریکوڈک مائننگ پروجیکٹ (پروجیکٹ) تیار کر رہی ہے۔پروجیکٹ پاکستان کے صوبہ بلوچستان کے ضلع چاغی میں نوکنڈی کے قریب واقع ہے ۔

پروجیکٹ میں بنیادی ڈھانچوں کی تعمیر وقیام شامل ہے ۔

§انتہائی آسان رسائی والی تانبے۔ سونے کی کان بشمول

• §کان کے لئے پانی کی فراہمی اور بنیاد ی ڈھانچہ

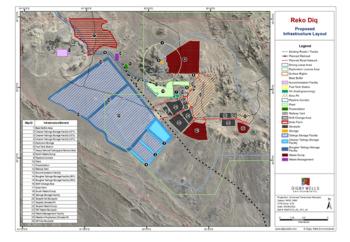
• §کان سے سامان اور مصنوعات کی نقل وحمل کا راستہ

ان کے آپریشنز میں معاون بندرگاہ کی سہولت او ردیگر

یراسسنگ سہولیات :

سڑک یا ریلوے کے ذریعے اور

ماحولیاتی منظوری کے لئے دوعلیحدہ علیحدہ درخواستیں جمع کرائی جائیں گی (مارچ 2024 میں جمع کرائی گئی)پہلی درخواست پروچیکٹ کے ابتدائی کاموں کے متعلق ہوگی اور دوسری درخواست میں مکمل تعمیراتی کاموں اور پروجیکٹ کے آپریشنل مراحل پر توجہ مرکوز ہوگی ۔ ذیل میں دیئے گئے ۔ نقشہ سے پروجیکٹ کی ترتیب معلوم کی جاسکتی ہے





رىكوڈک مائننگ پروجیکٹ **ESIA**



منصوبے کی منفی اثرات کی کمی کےلئے اقدامات	منصوبے کے اثرات	منصوبے کے فوائد
ہارنز ؍ ہوٹرز کے استعمال سےمتعلق پروٹوکول لاگو کریں : بنیادی ڈھانچہ او رانجنوں کی دیکھ بھال	ریلوے کےذریعے آمدورفت کے نتیجے میں آبادی والے علاقوں میں شور میں اضافہ ۔	مردوں اور عورتوں کے لیے بلاواسطہ ، بالواسطہ، اور حوصلہ افزا ملازمت کے مواقع جس کے نتیجے میں خوشحالی اور فلاح و بہبود میں اضافہ ہوگا۔
آپریشن پلانٹ اور رہائشی کیمپ کے درمیان معقول فاصلہ رکھاگیاہے تاکہ قدرتی ہوا اور کان کی سرگرمیوں کے باعث اڑنے والی گردوغبار کے نتیجے میں ملازمین اور آپریشنز پر ہونیوالے اثرا ت کو کم سے کم کیاجاسکے۔ ضرورت پڑنے پر سڑکوں پر دھول کو روکنے کےلئے انتہائی نمکین پانی استعمال کیاجائیگا ۔	مائن سائٹ پر ہونیوالے کاموں کے نتیجے میں گردوغبار ، بشمول دھات کار ی کے ناکارہ مواد کو ذخیرہ کرنے کی سہولت ، ناکارہ پتھروں کے ذخیرے اور کان کنی کے بھاری بھرکم موادکی ترسیل کےلئے استعمال ہونیوالی توڑ پھوڑ کا شکارسڑکیں ۔	منصوبے کے تحت علم اور ہنر کی منتقلی کی وجہ سے ہنرمند انسانی سرمائے کے اسٹاک میں اضافہ ہوگا جس کے نتیجے میں مقامی مزدوروں کی پیداواری صلاحیت میں اضافہ ہوگا۔
جہاں ضرورت ہوئی ، آرڈی ایم سی باڑ والے علاقے کےلئے مقامی افراد اور مویشیوں کی نقل وحمل کےلئے متباد ل راستوں کی تلاش کرے گی۔	کان کے اردگرد آہنی باڑ کی تنصیب کی وجہ سے علاقے میں مقامی افراد اور مال مویشیوں کی آمدورفت محدود ہوسکتی ہے ۔	سماجی ترقی کے منصوبے جس کے نتیجے میں بنیادی ڈھانچے، صحت اور تعلیم کے نتائج بہترہوں گے۔۔
فارم سی ڈی سیز : مقامی آبادی کے معتبرین بنیادی ضروریات کی نشاندہی کریں ۔ ضروریات کی جانچ کاری کےلئے سروے کرایں : علاقے کی بنیادی ضروریات معلوم کریں : ترقیاتی منصوبہ تیارکریں : سی ایس آر فنڈکی تفویض کے متعلق رہنمائی فراہم کریں : حکومت کے ساتھ تعاون کریں : مستقبل میں توسیع کی منصوبہ بندی کریں ۔	ضلع او ربڑے شہروں جیساکہ نوکنڈی ،تفتان میں لوگوں کی آمدمیں اضافہ کے باعث لوگوں کی ضروریات کی پوراکرنے کےلئے مزید سماجی خدمات درکارہوں گی۔	مقامی آبادی کے اراکین کے لیے کاروباری مواقع میں اضافہ ہوگا۔
کمیونٹی کے ساتھ مل کر، آرڈی ایم سی بیماریوں پر قابوپانے ، حفظان صحت کو بہتر بنانے اور کمیونٹی میں منشیات کے استعمال کو کم کرنے میں مدد فراہم کرے گی۔ مختلف سماجی برائیوں کی روک تھام سےمتعلق ،	لوگوں کی آمد میں اضافہ کے باعث سماجی برائیوں اورمشکلات میں اضافہ جیساکہ بیماریوں اور منشیات کے استعمال میں اضافہ ۔	نوٹ: منصوبے کے اثرات اور تخفیف کے اقدامات کے بارے میں تفصیلی معلومات ای ایس آئی اے اور اس کے ساتھ موجود دستاویزات میں مل سکتی ہیں۔

REKO DIQ

MINING COMPANY

حکومتی اقدامات کی حمات کریں ۔

Appendix C: Community Consultation Logs

C.1 Record of Consultations with Men

C.1.1 Mine Site

C.1.1.1 Round 1 – 2022 (ESIA Preparation)

Stakeholder/s/ Attended By:	Local community residents from Humai Settlement
Consultation:	Consultation with men
Date:	September 13, 2022
Time:	10:00 am
Meeting venue:	Humai Settlement
Conducted by:	Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.

Picture:



Stakeholder views, concerns, and suggestions:

Concerns:

- Dependency on border trading as the main livelihood, with fears of potential closure due to the Project.
- Livestock rearing, labour, and agriculture as secondary sources of income, with concerns about restricted livestock movement.

- Lack of health and educational facilities in the settlement, with nearby facilities located 80 km away in Nok Kundi.
- Non-drinkable groundwater causing waterborne diseases.
- Previous NGO functions suspended, impacting water, sanitation, hygiene, and livelihood initiatives.
- Limited employment opportunities for women, with restrictions on their involvement in income-generating activities.
- Low literacy rate due to the non-functional school in the settlement.
- Non-functional health centre and RO plant installed by National Resources Limited (NRL).
- Absence of road infrastructure and non-operational cellular network in the settlement

Gender-Specific Concerns:

- Limited employment opportunities and income generation for women.
- Women excluded from decision-making processes.

Stakeholder/s/ Attended By:	Local community resident from Nok Chah Settlement
Consultation:	Consultation with men
Date:	September 14, 2022
Time:	10:00 am
Meeting venue:	Nok Chah Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	

Stakeholders, views, concerns, and suggestions:

Concerns:

- Small settlement with 14 households, lacking health and educational facilities.
- Labour and cross-border trade as main sources of income
- Anticipation of dust storms exacerbating due to the Project's activities
- Concerns about increased asthma disease due to air pollution.
- Potential impact on women's free mobility within the settlement during construction activities.
- Fear of outside labour influx impacting local culture, norms, and values.
- Anticipation of mining activities affecting groundwater sources, lowering the water table, and drying wells.
- Absence of roads and other infrastructure in the settlement.

Gender-Specific Concerns:

- Potential impact on women's mobility during construction activities.
- Aggravation of gender-specific health concerns, especially asthma.

Hagler Bailly Pakistan Appendix C C-4

Stakeholder/s/ Attended By:	Local community residents from Mashki Chah Settlement
Consultation:	Consultation with men
Date:	September 14, 2022
Time:	10:00 am
Meeting venue:	Mashki Chah Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	Migration of households to Nok Kundi for children's education and employment, leaving only 21 households in the settlement. Lack of electricity, health, and educational facilities in the settlement.

safe drinking water, and electricity.

Gender-Specific Concerns:

sources.

Non-drinkable water from wells causing waterborne diseases. Absence of agricultural activities due to the unavailability of water

Major needs include basic amenities, education, health, road network,

Settlement is rich in minerals, gold, and copper deposits. No cultural heritage site located near the settlement. Consideration by Project Company of gender-specific needs related to education, employment, and healthcare.

Stakeholder/s/ Attended By:	Local community residents from Darband Chah Settlement
Consultation:	Consultation with men
Date:	September 15, 2022
Time:	11:00 am
Meeting venue:	Darband Chah Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Bolan Mining Enterprises and Popic are operating near the settlement, employing around 100 community members. The main cross-border trade route passes through the settlement, involving mostly local businesses. Darband Chah, located approximately 70 km away, has no direct impact from the project. Possible border closure due to the project may adversely affect social ties with relatives on the other side.

- Brackish drinking water causing kidney and stomach diseases in the settlement.
- NGOs (Islamic Relief and Muslim Hands) previously worked on WASH and safe drinking water, but their functions are suspended.
- Ten women-headed households and two mentally abled male members categorized as vulnerable.
- Limited involvement of women in decision-making, with their input only taken in family conflicts
- Urgency for the Reko Dig project to become functional to increase employment opportunities before the border is sealed.
- Need for skill enhancement training programs for local women.
- Concerns about outside labour influx impacting local culture, norms, and values.

C.1.1.2 Round 3 – 2024 (ESIA Follo-up Consultations)

Stakeholder/s/ Attended By:	Local Community Members from Humai Settlement
Consultation:	Consultation with men
Date:	February 11, 2024
Time:	12 pm
Meeting venue:	Humai settlement
Conducted by:	Essa Tahir (Community Investments Team Leader)
	Abdul Khaliq (Assistant Community Relations Officer)
Recorded by:	Abdul Khaliq
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community was effectively and comprehensively briefed on the environmental consequences of the project., including: Expected noise levels on site, with assurance that it would not disrupt any nearby communities. Potential dust generation during earthworks, with minimal impact expected on both communities and the environment. Predicted moderate increase in traffic on main road and highway N-40 and only minor ecological disturbances due to ground disturbance activities. Concerns and Suggestion: The community of Humai village was grateful of the RDMC's efforts to educate them on the environmental impacts and studies associated with mining operations. They were surprised to see a mining company taking practical steps to engage with and inform the local population about these important issues. The community expressed their trust in RDMC's ability to conduct mining in a sustainable manner. Additionally, they praised RDMC for fulfilling their commitment to beneficial projects such as building a school and hospital in the village. However, the community is eagerly awaiting job opportunities to participate in the projects. Women in the

community are particularly enthusiastic about the upcoming job openings and are keen to be a part of the RDMC project

Stakeholder/s/ Attended By:	Local Community Members from Humai Settlement
Consultation:	Consultation with men
Date:	February 15, 2024
Time:	12 pm
Meeting venue:	Saeed Ullah House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community was happy with the Project CSR activities that had been taken to facilitate the local community members of the Humai settlement. The primary school constructed by RDMC is fully functional and managed by the two teachers. Concerns:
	 Community members said that they got employment in the Project on temporary or daily basis, but desired permanent or long-term positions.
	Community members have some non-technical skills, lack of formal certification or qualifications. The Project could assist in acquiring these credentials, thus enhancing livelihood opportunities.
	The water plant installed by the Project is beneficial, concerns were raised about potential water level fluctuations during the summer months.
	 They were also appreciative of the health centre developed for their community, but the facility does not have emergency medical support in place which the Project should support.

Stakeholder/s/ Attended By:	Local Community Members from Darband Chah Settlement
Consultation:	Consultation with men
Date:	February 16, 2024
Time:	11:30 am
Meeting venue:	Abdul Basit House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community did not encounter any issues with the Project's Early Works activities. The primary school constructed by RDMC is fully functional and the community is satisfied with it. Concerns: The Project has installed a new borewell to the settlement, the water was still unavailable for the community use. The proposed training centre by RDMC is located too far for the community. The roads leading to the community was not suitable for travel.

Stakeholder/s/ Attended By:	Local Community Members from Nok Chah Settlement
Consultation:	Consultation with men
Date:	February 16, 2024
Time:	2 pm
Meeting venue:	Haji Muhammad Hassan House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community did not encounter any issues with the Project's Early Works activities. Concerns: No school or medical centre was constructed for Nok Chah settlement by the Project. The community lacks a nearby medical centre or hospital, leading to difficulties in emergencies, particularly for pregnant women who must travel to Quetta and Nok Kundi for medical care. Additionally, the roads are unsuitable for patient travel. Community members were not offered any employment opportunities by the Project. The training centre being proposed by Project is too far for the community.

Stakeholder/s/ Attended By:	Local Community Members from Mashki Chah Settlement
Consultation:	Consultation with women
Date:	February 16, 2024
Time:	3 pm
Meeting venue:	Abdul Rehman House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns Community members are only being offered to work as labourer although they have some other skills which can be utilized by the Project. The community does not have a medical centre or hospital close to it which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads are not suitable for patients to travel as well. The training centre should be built near the Mashki Chah settlement to facilitate the settlements located near east of the proposed Mine Site as the local community member cannot travel daily to Nok Kundi due to limited resources. The roads leading to the community was not suitable for travel.

C.1.1.3 Round 4 – 2024 (ESIA Roadshow)

Local community residents from Humai Settlement
Consultation with men
June 23, 2024
10:00 am
Humai Settlement
 Mr. Yasir Asad (HBP representative) Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Muhammad Arshad
Balochi and Urdu
The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Concerns
Some community members had been hired for work at the Project but concerns over whether they would be prioritized in the future
Community members who had been hired working on daily wages for two years, despite national laws stating that every employee should be made permanent after six months.
Distance of the settlement from the Mine Site is 25 km, due to which workers from within the community return to their homes late at night
A pick-and-drop service has been initiated by the Project, however, concerns over meals not being provided to workers
Water quantity of the RO plant installed by RDMC is insufficient for the entire community

 Past experience with nearby projects has been negative as the health of local community members has been affected due to dust and chemicals, and they have suffered from skin issues

Gender-Specific Concerns

 Water from the RO plant is not being supplied to every household, forcing women to fetch water from the RO plant.

Stakeholder/s/ Attended By:	Local community resident from Nok Chah Settlement
Consultation:	Consultation with men
Date:	June 23, 2024
Time:	14:00 am
Meeting venue:	Nok Chah Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Muhammad Arshad (HBP representative)
	Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture: Stakeholders,	Concerns
concerns:	 Community welfare projects are not as satisfactory as compared to those
	in Humai and other settlements.
	 The community has only been provided with one RO plant, and its water is not delivered to homes in the community.
	 No proper access road for the settlement, which has resulted in the loss of life during medical emergencies.
	 Only three community members employed by RDMC, despite their being many skilled workers such as masons and drivers
	Gender-Specific Concerns
	Women have to fetch water from the RO plant as there is no piped water supply system, which is not culturally appropriate.

supply system, which is not culturally appropriate.

D4SE2RKG: 11/15/24 C-18

Stakeholder Engagement Environmental and Social Impact Assessment Reko Diq Mining Project

Stakeholder/s/	Local community residents from Mashki Chah Settlement
Attended By:	Local community residents from Mashiri Charl Colliement
Consultation:	Consultation with men
Date:	June 24, 2024
Time:	9 am
Meeting venue:	Mashki Chah Settlement at Mr. Muhammad Tahir House
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns RO plant has been established by RDMC, but salary has not been given to the operating staff.

Stakeholder/s/ Attended By:	Local community residents from Darband Chah Settlement
Consultation:	Consultation with men
Date:	June 24, 2024
Time:	1 pm
Meeting venue:	Darband Chah Settlement at Haji Shah Nazar House
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns
concerns:	 Higher population of the settlement in comparison to other surrounding communities, but fewer jobs have been offered, which is unjust. Skilled labour in the settlement including 20 or so drivers and a few masons and electricians but not hired by RDMC Two children from the community had passed matriculation but couldn't continue their studies due to financial constraints. No provision of a health facility, which has caused significant problems due the lack of medical services.

Difficulty in travelling as roads were in need of maintenance.

C.1.2 Northern Groundwater System and Water Supply Pipeline

C.1.2.1 Round 1 - 2022 (ESIA Preparation)

Stakeholder/s:	Amalaf Settlement
Consultation:	Consultation with men
Date:	September 17, 2022
Time:	10:00 am
Meeting venue:	Amalaf Settlement
Conducted by:	Mr. Yasir Asad (HBP representative)
	Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder views, concerns, and	Concerns: Majority of local community residents working at Saindak Project; limited economic diversification.

suggestions:

- economic diversification.
- Air pollution from the Saindak Project causing increased lung diseases.
- Brackish water from wells impacting water quality.
- Lack of road infrastructure and partial cellular network coverage.
- Limited opportunities for women, with households categorized as vulnerable.
- Women restricted to household activities and excluded from decisionmaking.

Gender-Specific Concerns:

- 15 households headed by women, categorized as vulnerable.
- Women limited to household activities and excluded from decision-making.

٠

Stakeholder/s:	Kachau Settlement
Consultation:	Consultation with men
Date:	September 18, 2022
Time:	3:00 pm
Meeting venue:	Kachau Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the Tang Kachau Village. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Air pollution from the Saindak Project causing lung issues among local community residents. Dependence on livestock business due to limited job opportunities. Absence of NGOs in the remote settlement. Brackish water leading to kidney and stomach issues. Lack of a school and health facility in the village. Inadequate roads and infrastructure. Gender-Specific Concerns: Limited job opportunities for women. Absence of a health centre/BHU with a lady doctor impacting women's health.

Stakeholder/s:	Saindak Settlement
Consultation:	Consultation with men
Date:	September 17, 2022
Time:	3:00 am
Meeting venue:	Killi Malik Abdul Samad, Saindak Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder views, concerns, and suggestions:	 Concerns: Increasing air pollution from the Saindak Project impacting local residents and contributing to a rise in lung diseases. Dependency of most residents on employment at the Saindak Project. Limited road infrastructure in the settlement. Partially operational cellular network affecting communication.

Limited roles for women; confined to housework, with no opportunities for

Women excluded from decision-making processes, though family conflicts

Gender-Specific Concerns:

external employment.

are discussed with them.

Stakeholder/s:	Taftan
Consultation:	Consultation with men
Date:	September 19, 2022
Time:	12:00 am
Meeting venue:	Killi Haji Essa Khan
Conducted by:	Mr. Yasir Asad (HBP representative)
	Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.

Picture:



Stakeholder views, concerns, and suggestions:

Concerns:

- Limited job opportunities from both government and ongoing projects contributing to high unemployment ratio.
- Difficulties faced by local community residents engaged in border trading due to border management issues.
- High literacy rate of boys in the community but shortage of teachers in the boys' school
- Limited educational resources for girls, with only a middle school available.
- Poor services provided by the local health centre (BHU).

- Groundwater, slightly brackish, supplied through a pipeline managed by local notables, with local community residents also purchasing water tankers for their water needs.
- Increasing air pollution from traffic leading to health impacts and rising lung diseases.
- Road infrastructure available, but the streets remain unpaved.

Gender-Specific Concerns:

- More than 20 households led by women (widows), categorized as vulnerable, facing potential economic challenges.
- Women limited to domestic work and lack economic opportunities.
- Cultural norms restrict women to housework, prohibiting them from working outside their homes.
- Women are not actively involved in decision-making processes, although family conflicts are discussed with them.
- Lack of specific healthcare services for women, especially in cases of maternity, highlighting the need for a lady doctor and improved maternal health facilities.

Stakeholder/s:	Tahlab Settlement
Consultation:	Consultation with men
Date:	September 21, 2022
Time:	11:00 am
Meeting venue:	Tahlab Settlement
Conducted by:	Mr. Yasir Asad (HBP representative)
	Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Existing primary school nonfunctional due to a lack of available teachers. Electricity available in the settlement, but rising costs, potentially impacting affordability. Water supply to each home through a pipeline, but the water is slightly brackish, leading to health issues such as stomach and kidney problems. Ongoing health issues related to water quality, with local community residents relying on Nok Kundi & Dalbandin for medical treatment while the Basic Health Unit (BHU) is under construction. Absence of a lady doctor for women healthcare needs. Unemployment a significant issue as border trading has declined due to the blockage of the border. Women confined to domestic work within their homes and not allowed to work outside.

 Lack of roads and other essential infrastructure, hindering overall accessibility and development.

Gender-Specific Concerns:

- Cultural norms restrict women to domestic work, limiting their economic opportunities.
- Absence of a lady doctor hinders women's access to appropriate healthcare services, especially for maternity issues.
- Women not actively involved in decision-making processes within the community.

Stakeholder/s:	Washab Settlement
Consultation:	Consultation with men
Date:	September 21, 2022
Time:	3:45 pm
Meeting venue:	Washab Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Absence of health facilities within the settlement, requiring local community residents to travel to Taftan UC for minor illnesses and Nok Kundi or Dalbandin for emergencies. Nonfunctional primary school due to a shortage of teachers, affecting the educational opportunities for both girls and boys. Lack of road networks and other essential infrastructure within the settlement. Dependence on labour work on landlord lands for the majority of local community residents, with only a few engaged in business. Absence of diverse economic activities for women, limited to traditional roles as housewives. No cultural heritage site is present in the village or surrounding areas, impacting the cultural richness of the community. Gender-Specific Concerns:

- Absence of handicrafts or other economic activities for women, restricting them to traditional housewife roles.
- Nonfunctional primary school affecting the educational opportunities for girls, limiting their access to formal education.

Stakeholder/s:	Gwalishtap Settlement
Consultation:	Consultation with men
Date:	September 29, 2022
Time:	12:00 pm
Meeting venue:	Gwalishtap Settlement
Conducted by:	Mr. Yasir Asad (HBP representative)
	Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	Absence of electricity in the settlement, with local community residents The settlement of t
	 relying on solar systems for power. Nonfunctional primary school for many years, limiting educational opportunities for the community.
	Lack of a health facility in the settlement, leading to local community residents traveling to Dalbandin for emergencies and relying on Rajai BHU for minor cases.
	Absence of road and cellular networks, hindering connectivity and communication.
	No presence of NGOs in the area, potentially limiting external support and development initiatives.
	Limited agricultural activities, with only palm trees being cultivated.

 Unavailability of a road network restricting the export of dates to other cities.

Gender-Specific Concern:

• Ensure the presence of both male and female teachers in the school, and a lady doctor in the health centre/BHU.

Stakeholder/s:	Wadian Settlement
Consultation:	Consultation with men
Date:	September 29, 2022
Time:	4:00 pm
Meeting venue:	Wadian Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	 Lack of electricity, road network, and health facilities in the settlement. Absence of a school in the settlement, limiting educational access for children who cannot travel to Mashkel. No health facility in the settlement, with the nearest Basic Health Unit (BHU) in Rajai. Absence of both cellular and road networks, affecting communication and
	 transportation. No presence of NGOs in the settlement, potentially hindering development initiatives.
	Plantation of palm trees the sole agricultural activity
	 Government-imposed restrictions on border trading, limiting economic opportunities.
	Brackish water causing health issues, particularly kidney and stomach problems among the local community residents. Gender-Specific Concerns:

 Cultural norms restricting women from working outside, confining their activities to within the household.

Stakeholder/s:	Rajai Settlement
Consultation:	Consultation with men
Date:	October 01, 2022
Time:	12:00 pm
Meeting venue:	Rajai Settlement
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Dicturo:	

Picture:



Stakeholder concerns:

Concerns:

- Lack of employment opportunities for local residents.
- Absence of a primary school in the settlement.
- No health facility in the settlement, with the nearest Basic Health Unit (BHU) located in Rajai.
- Absence of road and cellular networks, affecting communication and transportation.
- No presence of NGOs in the area, potentially limiting external support and development initiatives.
- Lack of electricity provision, with local community residents using solar systems at their own cost.
- Solely dependent on palm trees for agricultural activity.
- Brackish water causing an increase in stomach and kidney diseases among the local community residents.

Hagler Bailly Pakistan Appendix C C-37

C.1.2.2 Round 3 – 2024 (ESIA Follow-up Consultations)

Stakeholder/s:	Local Community Members from Amalaf Settlement
Consultation:	Consultation with men
Date:	February 17, 2024
Time:	12 pm
Meeting venue:	Rahim Baksh House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community expressed satisfaction with the Project and encountered no issues with its Early Works activities. Concerns There was an education facility (a middle school) in the settlement, but the teachers do not come to school. They said they would be appreciative of the Project if the Project could provide a schoolteacher. The community members anticipated employment opportunities during the early works construction phase of the Project. Saindak Project has a fully equipped hospital; however, a lady female doctor was not available in the hospital which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads were not suitable for patients to travel as well.

Stakeholder/s:	Local Community Members from Saindak Settlement
Consultation:	Consultation with men
Date:	February 17, 2024
Time:	2 pm
Meeting venue:	Khalil Khan House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahamd Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 Community members were pleased with the Project and had no issues with its Early Works activities. Concerns Saindak Project has a fully equipped hospital; however, a lady female doctor is not available in the hospital which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads are not suitable for patients to travel as well. A primary school was being run by the Saindak Project, however, a secondary school and college is also needed by the community The training centre being proposed by RDMC is too far for the Saindak settlement.

Stakeholder/s:	Local Community Members from Kachau Settlement
Consultation:	Consultation with men
Date:	February 18, 2024
Time:	1:45 pm
Meeting venue:	Haji Abdullah House
Conducted by:	Ahmad Shoaib (HBP Representative)Hafeez Ullah (RDMC Representative)
Recorded by:	Ahmad Shoaib
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	B61r
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: The community members expressed their desire for the Project to initiate CSR activities in their settlement, similar to Humai and other settlements located east of the proposed Mine Site. They highlighted the absence of a nearby medical centre or hospital, which poses challenges in emergency situations, particularly for pregnant women who must travel long distances for medical care. Additionally, the roads are not suitable for patient transportation. A primary school was being run by the Frontier Corps; however, a middle and higher-secondary school is also needed for the community.

Stakeholder/s:	Local Community Members from Kachau Settlement
Consultation:	Consultation with men
Date:	February 10, 2024
Time:	3 pm
Meeting venue:	Kachau settlement
Conducted by:	Essa Tahir (Community Investments Team Leader)Abdul Khaliq (Assistant Community Relations Officer)
Recorded by:	Abdul Khaliq
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder	The community was effectively and comprehensively briefed on the environmental consequences of the project, including:
concerns:	 environmental consequences of the project., including: Expected noise levels on site, with assurance that it would not disrupt any nearby communities.
	 Potential dust generation during earthworks, with minimal impact expected on both communities and the environment.

environmental impacts of the projects.

Predicted moderate increase in traffic on main road and highway N-40 and only minor ecological disturbances due to ground disturbance activities.

The community greatly admired the RDMC's innovative approach of educating them about the environmental effects of their operations. It was a refreshing change for them to see a mining company taking such practical steps to engage with and inform the local population about the

D4SE2RKG: 11/15/24

Concerns:

- The community also deeply appreciated the RDMC's commitment to longterm beneficial projects such as building schools and hospitals in nearby communities. However, there was a strong call for the company to introduce a monthly stipend program at least specifically for women.
- There was also a growing expectation for the company to implement a special stipend program for individuals with unique challenges, such as the two dwarf members in the community, or for women over the age of
- Women in the community were enthusiastic about the idea of a skilllearning program that could provide them with a source of income.
- The community has been experiencing significant soil erosion because of frequent floods, leading to concerns about the long-term impact on the local landscape and infrastructure. In response to this pressing issue, residents have put forth a request for the development of a comprehensive flood protection plan.
- This plan would not only address the immediate threat of erosion caused by flooding but also aim to protect the community from future disasters.
- It was heartening to learn that two young boys from the village were in their final year of studies in mining in Quetta, and the community eagerly anticipated their return upon completion of their studies.

C.1.2.3Round 4 – 2024 (ESIA Roadshow)

Stakeholder/s:	Local community residents from Kachau settlement
Consultation:	Consultation with men
Date:	June 25, 2024
Time:	14:45 pm
Meeting venue:	Kachau Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.RDMC
Picture:	
Stakeholder	Concerns:
concerns:	 Lack of health facilities with the nearest one being at Nok Kundi, 150 km away as a result of which some patients have died during commute.
	 Significant damage to nearby agricultural fields during rainy days, as a large amount of water flows into them. Community members miss out on receiving information regarding job
	opportunities at the Project due to the remote location of the settlement; unable to apply to jobs as a result.
	Damage to gravity drinking water supply pipeline due to rainfall.

Stakeholder/s:	Local community residents from Taftan Settlement
Consultation:	Consultation with men
Date:	June 26, 2024
Time:	11:00 am
Meeting venue:	Taftan Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
views, concerns, and suggestions:	Since the Sandak project in 1975, companies have made commitments about community participation and CSR at the start but failed to deliver once operations began.
	Skepticism that RDMC would be any different. Only one higher accordant asked in the visibility which has 700 to 800.
	Only one higher secondary school in the vicinity, which has 700 to 800 children but only two teachers.
	No health facility in the community due to which residents have to travel to cities like Nok Kundi
	Increased law enforcement during project execution could disrupt their businesses as the local community is reliant on cross-border trade.

Stakeholder/s:	Local community residents from Amalaf Settlement
Consultation:	Consultation with men
Date:	June 28, 2024
Time:	10:00 am
Meeting venue:	Amalaf Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
views, concerns, and suggestions:	 Perception that RDMC is not treating Amalaf justly, as only four jobs have been provided in their settlement, leaving many young people unemployed.
	Impact on groundwater during mining work
	The only nearby hospital charges checkup fees and does not provide proper medicine.
	Salty and undrinkable water in the community, causing stomach and kidney problems.
	Risk of fast-moving winds in the desert area creating health problems once operations at the Reko Diq mine site begin, due to dust and sand.

Stakeholder/s:	Local community residents from Saindak Settlement
Consultation:	Consultation with men
Date:	June 28, 2024
Time:	3:00 pm
Meeting venue:	Saindak Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	 Community located very close to the Sandak Project; the community has had a very bad experience with the Sandak Copper Mining Company. The company only provided them with electricity while negatively impacting their privacy, local movement, resources, and businesses. Skepticism over RDMC due to this Community neglected by RDMC for a long time, as Reko Diq has been working in the area without consulting them or improving their conditions. Only one primary school with an enrolment of 70 children. The school only has one government teacher, who remains absent from work, resulting in the school's closure and children dropping out. No formation of a CDC Community members remain unaware of RDMC's job advertisements despite there being many highly qualified individuals in the community Gender-Specific Concerns:

 Community members face issues related to women's health during pregnancy and delivery.

Stakeholder/s:	Local community residents from Gwalishtap Settlement
Consultation:	Consultation with men
Date:	June 30, 2024
Time:	12:00 am
Meeting venue:	Gwalishtap Settlement
Conducted by:	Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
views, concerns, and suggestions:	Reliance of the community on cross-border trade, and increased law enforcement following the Reko Diq project could severely impact this trade, leading to unemployment for the young people.
	Drinking water issues for the settlement of 80 households; only one water source 35 km away, due to which water has to be fetched on their vehicles.
	 Future water sourcing for the Reko Diq project from Hamun-e-Mashkel, their surrounding area, may affect date gardens, which are vital for their income and livelihood.
	No proper liaison developed between RDMC and the community members
	Lack of health facilities.

- School building in poor condition with broken chairs, desks, windows, and doors.
- Damage to date crop due to rodents resulting in reduced date production
- No proper road facilities and electricity in the settlement.
- Address the lack of road facilities and electricity

Stakeholder/s:	Local community residents from Essa Tahir/Brahuk Settlement
Consultation:	Consultation with men
Date:	June 29, 2024
Time:	10:00 am
Meeting venue:	Killi Malik Abdul Samad, Saindak Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
views, concerns, and suggestions:	Future sourcing of water for the Project from Hamun-e-Mashkel may affect date gardens in the community, which are a vital source of income and livelihood.
	No effective communication between RDMC and the community
	Law enforcement due to the Reko Diq project could severely disrupt cross- border trade, leading to unemployment
	No hospital in the settlement and neglect by the government.
	 Lack of proper road facilities and electricity in the settlement
	•

C.1.3 Rail Transport Route

C.1.3.1 Round 1 – 2022 (ESIA Preparation)

wage labour.

housework.

Gender-Specific Concerns:

Poor waste management in the area.

Stakeholder/s:	Local community residents from Dalbandin
Consultation:	Consultation with men
Date:	September 26, 2022
Time:	11:00 am
Meeting venue:	Dalbandin
Conducted by:	Mr. Yasir Asad (HBP representative)Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Declining living standards due to restriction in cross border trade. Health issues from brackish ground water affecting the local population. Lack of government support for agricultural activities. Restriction in cross border trade forcing local community resident into low-

Hagler Bailly PakistanAppendix CD4SE2RKG: 11/15/24C-52

Limited employment opportunities for women, with some restricted to

- Women excluded from decision-making, though family conflicts are discussed with them.
- Shortage of qualified lady doctors in the DHQ.
- Women limited to housework, with few opportunities for employment.
- Exclusion of women from decision-making processes.
- Limited representation of women in professions like healthcare and teaching.

Stakeholder/s:	Local community residents from Nok Kundi
Consultation:	Consultation with men
Date:	September 24, 2022
Time:	14:45 pm
Meeting venue:	Nok Kundi
Conducted by:	 Mr. Yasir Asad (HBP representative) Mr. Kashif Afzaal (HBP representative)
Recorded by:	Kashif Afzaal
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Nonfunctional primary school due to a lack of teachers. Deteriorating road network conditions. Absence of NGOs in the area. Declining opportunities for date sales. Slow progress in the construction of a water supply scheme. Health issues from brackish water. No local health facility, requiring travel for emergencies. Gender-Specific Concern: Limited opportunities for women in education and employment. Potential gender-specific health issues due to inadequate healthcare facilities.

C.1.3.2 Round 2 – 2023 (ESIA Preparation)

Stakeholder/s:	Local community residents from Yakmach Settlement
Consultation:	Consultation with men
Date:	September 01, 2023
Time:	11:00 pm
Meeting venue:	Abdul Bari House
Conducted by:	Yasir Asad and Muhammad Arshad (HBP Representatives)
	Abdul Khalique (RDMC Representative)
Recorded by:	Muhammad Arshad
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Increased in traffic due to the Project Potential rise in health-related problems due to the influx of outsiders associated with the project. Increase in temperatures as a result of project activities. Higher pollution levels due to project activities and increased traffic.

Stakeholder/s:	Local community residents from Jamshoro Settlement
Consultation:	Consultation with men
Date:	October 10, 2023
Time:	16:00 pm
Meeting venue:	Jamal House
Conducted by:	Muhammad Arshad, Jibran Shareef, Jan Muhammad
Recorded by:	Muhammad Arshad
Language:	Urdu/Sindhi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their concerns regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns: Stakeholder concerns:	 Concerns: Higher risk of accidents involving local residents due to increased traffic on the railway tracks; due to the prolonged inactivity of trains, the residents of the area, including children and livestock, have grown careless about the risks associated with trains and cross the tracks without fear of accidents. Increased railway traffic may lead to increased noise and pollution Disappointment over not receiving any benefits or advantages from ongoing projects or development activities in the area. Absence of community involvement in decision-making processes related to projects or initiatives Lack of basic infrastructure like health and education facilities Lack of safe drinking water; 70% of the population uses river water that is neither pure nor healthy. Gender Specific Concerns: Women are often dependent on income from men and are not involved in decision-making processes.
	Women face challenges in accessing healthcare and education.

Stakeholder/s:	Local community residents from Dadu Settlement
Consultation:	Consultation with men
Date:	October 11, 2023
Time:	12:24 pm
Meeting venue:	Community Office Dadu
Conducted by:	Muhammad Arshad, Jibran Shareef, Jan Muhammad (HBP Representatives)
Recorded by:	Muhammad Arshad
Language:	Urdu/Sindhi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their concerns regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	 Increase in accidents near the rail track as people use non-functional tracks for various purposes.
	Increase in noise and air pollution due to trains
	Gender Specific Concerns:
	Few women in Dadu city engage in handicrafts and other income- generating activities but face challenges during travel.

Appendix C D4SE2RKG: 11/15/24 C-57

Stakeholder/s:	Local community residents from Larkana Settlement
Consultation:	Consultation with men
Date:	October 12, 2023
Time:	12:00 pm
Meeting venue:	Moladad House
Conducted by:	Muhammad Arshad, Jibran Shareef, Jan Muhammad (HBP Representatives)
Recorded by:	Muhammad Arshad
Language:	Urdu/Sindhi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their concerns regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns: Stakeholder concerns:	 Concerns: Deteriorating condition of trains and tracks Anticipated positive impacts include reduced travel costs and resource savings for local community residents once trains become operational. Dissatisfaction with the government's neglect of the area, leading to poverty and lack of basic facilities, is a significant concern. Safety concerns due to the proximity of the current tracks to the settlement Gender Specific Concerns: Women confined to their homes, lacking exposure to various incomegenerating activities. Female literacy rates are high, but there is a lack of job opportunities. Many women are eager to work, but opportunities are scarce.

Stakeholder/s:	Local community residents from Shikarpur Settlement
Consultation:	Consultation with men
Date:	October 12, 2023
Time:	12:30 pm
Meeting venue:	Ajmal House
Conducted by:	Muhammad Arshad, Jibran Shareef, Jan Muhammad (HBP Representatives)
Recorded by:	Muhammad Arshad
Language:	Urdu/Sindhi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their concerns regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	



Stakeholder concerns: Stakeholder concerns:

Concerns:

- Concerns about trains being exclusively allocated for the Reko Dig mining project.
- While the increase in Railway traffic might raise noise and air pollution concerns, international advancements have been made where modern trains are designed to be environmentally friendly and produce minimal
- Historically, the region had six operational trains on these tracks, but in recent years, only two trains have been functional, lacking proper facilities and maintenance.
- While health facilities are present in the area, they often lack essential resources, functioning primarily as referral centres.

Gender Related Concerns:

- Despite high women literacy rates, job opportunities for women are
- Many women are keen to work, yet opportunities are scarce.
- Women face challenges during travel.

Hagler Bailly Pakistan Appendix C C-59

Stakeholder/s:	Local community residents from Jacobabad Settlement
Consultation:	Consultation with men
Date:	October 12, 2023
Time:	12:30 pm
Meeting venue:	House of Gul Gulhadi
Conducted by:	Muhammad Arshad, Jibran Shareef, Jan Muhammad
Recorded by:	Muhammad Arshad
Language:	Urdu/Sindhi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	Functional trains lack proper washroom and food facilities.
	Poor monitoring in the past led to issues in the railway system.
	 Concerns about safety once rail traffic increases, especially since the community is not accustomed to high volumes of trains due to prolonged inactivity.
	Gender Related Concerns:
	Despite the high literacy rates among women, there is a significant lack of suitable job opportunities tailored to their skills.
	 Many women express a strong desire to work, but the scarcity of opportunities hampers their ability to contribute meaningfully to the workforce.
	Women encounter challenges during travel, impacting their safety and convenience.

D4SE2RKG: 11/15/24 C-60

0(-1 -1 -1 1-1-1-	Level very site and the term Dam March Level Orithment
Stakeholder/s:	Local community residents from Dera Murad Jamali Settlement
Consultation:	Consultation with men
Date:	October 13, 2023
Time:	12:30 pm
Meeting venue:	Government High School Dera Murad Jamali
Conducted by:	Muhammad Arshad, Jibran Shareef, Muhammad Roshan Baloch
Recorded by:	Muhammad Arshad
Language:	Urdu/Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Community Concerns: The current railway system is plagued by corruption, hindering revenue generation. Functional trains lack basic amenities such as washrooms and proper food facilities. Concerns about safety once rail traffic increases, especially since the community is not accustomed to high volumes of trains due to prolonged inactivity.

Stakeholder/s:	Local community residents from Sibi Settlement
Consultation:	Consultation with men
Date:	October 13, 2023
Time:	13:30 pm
Meeting venue:	Office of the National Party
Conducted by:	Muhammad Arshad, Jibran Shareef, Muhammad Roshan Baloch (HBP Representatives)
Recorded by:	Muhammad Arshad
Language:	Urdu/Balochi
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	\$\display \frac{\display \tag{\display \tag{\tag{\display \tag{\tag{\display \tag{\display \tag{\tag{\display \tag{\tag{\tag{\display \tag{\tag{\tag{\tag{\tag{\tag{\tag{\tag{
Stakeholder concerns:	 Concerns: Concerns about the government benefiting from the resources of Balochistan while neglecting their area. Elevated noise and air pollution due to increase in rail traffic. Reservations about potential accidents along the Railway Track. Gender Related Concerns: Despite high literacy rates for women, job opportunities for women are limited. Many women are keen to work, yet opportunities are scarce.
	Women face challenges during travel.

Stakeholder/s:	Local community residents from Spezand Settlement
Consultation:	Consultation with men
Date:	October 14, 2023
Time:	11:00 pm
Meeting venue:	Office of the National Party
Conducted by:	Muhammad Arshad, Jibran Shareef, Muhammad Roshan Baloch (HBP Representatives)
Recorded by:	Muhammad Arshad
Language:	Urdu/Balochi
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development, its activities, and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Prevailing sense of discontent within the community concerning the perceived unequal allocation of resources by the government. a strong emphasis on comprehensive regional development. Potential noise and air pollution resulting from heightened rail activities. Safety risks along the rail tracks, particularly in densely populated areas.

C.1.3.3 Round 3 – 2024 (ESIA Follow-up Consultations)

Stakeholder/s:	Local Community Members from Nok Kundi
Consultation:	Consultation with men
Date:	February 19, 2024
Time:	12:30 pm
Meeting venue:	RDMC Nok Kundi Office
Conducted by:	Hafeez Ullah (RDMC Representative)
Recorded by:	Hafeez Ullah
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns: Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: The community had concerns about the number of people who would be trained at the Training Centre and whether there will be a quota system for the nearby communities; they were informed that at present no such decision has been made and they will be informed accordingly once the Training Centre opens for admissions. They had concerns about the environmental impacts about the Project; they were informed that the expected impacts have been identified in the ESIA and RDMC has committed to mitigate these impacts as much as possible. They were also informed that the impacts on the communities are expected to be minimal and that all RDMC employees will be trained to deal with environmental and social impacts.

Hagler Bailly Pakistan Appendix C C-0

 They had concerns about the increase in traffic, however they were informed that a Traffic Management Plan has been made by RDMC to mitigate the impact of increase in traffic.

Stakeholder/s:	Local Community Members from Dalbandin
Consultation:	Consultation with men
Date:	February 20, 2024
Time:	12 pm
Meeting venue:	Circuit House, Dalbandin
Conducted by:	Hafeez Ullah (RDMC Representative)
Recorded by:	Hafeez Ullah
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Picture:	
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: The community does not have a fully equipped hospital which causes problems in emergency cases as patients have to travel to Quetta to access medical care. There are no sports facilities in Dalbandin.

C.1.3.4 Round 4 – 2024 (ESIA Roadshow)

Stakeholder/s:	Local community residents from Nok Kundi
Consultation:	Consultation with men
Date:	June 24, 2024
Time:	13:00 am
Meeting venue:	Nok Kundi
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Abdul Khaliq (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	



Stakeholder views, concerns, and suggestions:

Concerns:

- Each year, 45 children pass matriculation but cannot pursue further education due to poverty and financial constraints, resulting in households migrating to Nok Kundi for education and employment, leaving only 21 households in the settlement.
- The community and other surrounding communities are located in a desert area, which experiences fast-moving winds. Once operations commence at the Reko Diq mine site, dust and sand could pose health
- Increase in domestic waste due to the influx of outsiders and more labour, as well as the establishment of more offices, schools, and hospitals in the
- Limited courses being offered at the Training Centre

- Increased law enforcement had affected local cross-border trade and impacted young people's job opportunities
- All HR personnel of the Indus Hospital are based in Karachi, which makes the hiring process difficult. It is also difficult to get into contact them, especially when a job posting for local hiring comes up.

Stakeholder/s:	Local community residents from Yakmach Settlement
Consultation:	Consultation with men
Date:	July 01, 2024
Time:	13:00 pm
Meeting venue:	Yakmach Settlement at Muhammad Hafeez House
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Ali Dost (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder views, concerns, and suggestions:	Concerns:
	 Poor experience with the Sandak Mining Project so skepticism with the Project Loss of lives of youth involved in cross-border trade Lack of water, health facilities, and medicine
	 Local construction activities and other supplies and services have been awarded to outside companies, even though the same work is available within the settlement.
	 Local people are unaware of the required documentation for vendor shortlisting.

Stakeholder/s:	Local community residents from Dalbandin
Consultation:	Consultation with men
Date:	July 02, 2024
Time:	10:00 pm
Meeting venue:	Circuit House, Dalbandin
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Ali Dost (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	 RDMC has established a hospital in Nok Kundi, but it lacks essential sections like a labour room, NICU, blood bank, and a separate maternity centre, which are recommended to be added to the existing centre to benefit the local people. High chance of accidents, when all the Reko Diq mining transportation starts on the existing road, as the current road is narrow and the existing traffic is already heavy. In Dalbandin, more than 96 schools have been closed due to a lack of teachers, The entire railway track is deteriorated and requires proper fencing near settlements to prevent livestock and human loss.

- Local construction activities and other supplies and services have been awarded to outside companies, even though the same work is available within the settlement.
- In the future, if outsiders are employed and material transportation takes place on the same road, more traffic is expected, increasing the chance of road accidents.

0.1.1.1.	<u> </u>
Stakeholder/s:	Local community residents from Nushki Settlement
Consultation:	Consultation with men
Date:	July 03, 2024
Time:	11:00 pm
Meeting venue:	Nushki Settlement at Circuit House
Conducted by:	Mr. Muhammad Arshad (HBP representative)Mr. Ali Dost (RDMC representative)
Recorded by:	Muhammad Arshad
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns: Local construction activities and other supplies and services have been
	awarded to outside companies, even though the same work is available within the settlement.
	 Local people are unaware of the required documentation for vendor shortlisting
	 High chance of accidents when all the Reko Diq mining transportation starts on the existing road, as the current road is narrow and the existing traffic is already heavy.

Stakeholder/s:	Local community residents from Spezand Settlement
Consultation:	Consultation with men
Date:	July 03, 2024
Time:	16:00 pm
Meeting venue:	Spezand Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Jibran Sharif (HBP representative)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	 Poor condition existing tracks lacking proper connectivity and scheduling.
	 Safety concerns due to the proximity of the current tracks to the settlement.
	Increase in air and noise pollution due to Project activities.

Stakeholder/s:	Local community residents from Dera Murad Jamali
Consultation:	Consultation with men
Date:	July 04, 2024
Time:	14:00 pm
Meeting venue:	In the Office of Baloch Show Room
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Mr. Jibran Sharif (HBP representative) Mr. Roshan Khan (HBP Local Consultant)
Recorded by:	Mr. Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	Poor condition existing tracks lacking proper connectivity and scheduling.
	Safety concerns due to the proximity of the current tracks to the settlement
	Increase in air and noise pollution.

	<u></u>
Stakeholder/s:	Local community residents from Larkana Settlement
Consultation:	Consultation with men
Date:	July 04, 2024
Time:	19:00 pm
Meeting venue:	Larkana Settlement
Conducted by:	Mr. Muhammad Arshad (HBP representative)Jibran Sharif (HBP representative)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	Deteriorating condition of trains and tracks
	 Anticipated positive impacts include reduced travel costs and resource savings for locals once trains become operational.
	 Dissatisfaction with the government's neglect of the area, leading to poverty and lack of basic facilities.
	 Safety concerns due to the proximity of the current tracks to the settlement.

Hagler Bailly Pakistan Appendix C C-11

Stakeholder/s:	Local community residents from Jamshoro Settlement
Consultation:	Consultation with men
Date:	July 06, 2024
Time:	15:00 pm
Meeting venue:	Jamshoro railway Station
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Jibran Sharif (HBP representative)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns: Current tracks are very poor and lack proper connectivity Lack of staff in railways and inadequate security for passengers, with few staff members deprived of basic necessities.

Stakeholder/s:	Local community residents from Dadu Settlement
Consultation:	Consultation with men
Date:	July 05, 2024
Time:	10:00 pm
Meeting venue:	Dadu Settlement
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Jibran Sharif (HBP representative)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns: Increase in accidents near the city area as people use non-functional tracks. Increase in air and noise pollution.

C.1.4 **Port Qasim**

C.1.4.1 Round 2 – 2023 (ESIA Preparation)

Stakeholder/s:	Local community residents from Pipri Settlement
Consultation:	Consultation with men
Date:	October 10, 2023
Time:	10:22 Am
Meeting venue:	Quetta Naik Showroom
Conducted by:	Muhammad Arshad, Jibran Shareef
Recorded by:	Muhammad Arshad
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	Concerns: • As there is no proper health facility in the settlement, people have to travel
	to Karachi for better treatment.
	 There is no NADRA office in the nearby area. Due to the high volume of crowds, it is recommended to establish a new NADRA point or a mobile facilitation centre to accommodate the people.
	 Unemployment is prevalent everywhere, so employment opportunities should be provided.
	 Upgradation of existing schools and provision of school teachers are required, which may increase the enrolment ratio.
	Improvement of Railway Track is required and more trains are needed to facilitate the local people.

Hagler Bailly Pakistan Appendix C C-14

- For the facilitation of the local people, more Railway stops should be established.
- The functionality, timing, and number of trains should be increased.

Gender-Specific Concerns:

- Inadequate maternity centres and qualified doctors, leading to challenges during pregnancy.
- Privacy issues for women during travel due to the lack of proper transport systems.
- Limited employment opportunities for women, necessitating the establishment of skill centres to promote self-reliance.

Hagler Bailly Pakistan Appendix C C-15

Stakeholder/s:	Local community residents from Dhabeji Settlement
Consultation:	Consultation with men
Date:	October 10, 2023
Time:	11:46 am
Meeting venue:	Village Councillor Shop
Conducted by:	Muhammad Arshad, Jibran Shareef
Recorded by:	Muhammad Arshad
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and the Client (RDMC). The RDMC representative shared details of the Project; its components and activities. In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: The Government of Sindh has allocated 1530 acres of land for the development of Dhabeji Special Economic Zone (DSEZ) in Thatta, a Priority Project under the China-Pakistan Economic Corridor (CPEC). This initiative aims to facilitate potential investors from China and other countries to establish new enterprises or relocate their facilities to Pakistan. However, it is essential to address the basic necessities of the local population. New companies should be encouraged to prioritize local developmental needs before initiating their businesses. The community is deeply concerned about the lack of basic necessities, such as a major hospital, proper sewerage, and street pavements, leading to increased diseases in the settlement.

Hagler Bailly Pakistan Appendix C C-16

- Residents are dissatisfied with the government's negligence regarding their developmental needs. They have complained that the current water supply scheme was constructed in 1970 and has not been repaired since then, despite the population doubling over the years.
- The community emphasizes the urgent need for the upgrade of health and educational facilities in the area.
- There is growing concern among the residents about rising temperatures due to the high volume of trains passing through the area. Project activities and increased traffic may result in higher pollution levels.
- The local population would appreciate an increase in Railway services tailored to the transportation needs of the community. This would reduce travel costs and enhance local mobility.
- Residents strongly advise involving the local community in all decisionmaking stages. Furthermore, they recommend that the Reko Dig company utilize its Corporate Social Responsibility (CSR) fund for the welfare of the community, addressing their pressing needs and enhancing overall well-being

Gender-Specific Concerns:

- Provide financial assistance or establish small-scale businesses for vulnerable women in the settlements, such as widows and those living in poverty. Inadequate maternity centres and a shortage of qualified doctors lead to challenges during pregnancy.
- Address privacy issues for women during travel due to the lack of proper transport systems.
- Alleviate limited employment opportunities for women by establishing skill centres to promote self-reliance.
- Create home-based small industries where women can earn a living and become self-reliant. Provide skills training to women in areas such as sewing and embroidery, enabling them to produce cultural products.

C.1.4.2 Round 4 – 2024 (ESIA Roadshow)

2.1.1.1.1	
Stakeholder/s:	Local community residents from Dhabeji Settlement
Consultation:	Consultation with men
Date:	July 06, 2024
Time:	11:00 pm
Meeting venue:	Dhabeji Settlement
Conducted by:	Mr. Muhammad Arshad (HBP representative)Jibran Sharif (HBP representative)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder	Concerns:
concerns:	The settlement faces a drinking water issue
	Lack of health, educational facilities, and electricity shortages in the area.

Ctokoh alalas/	Local community, residents from Dingi
	Local community residents from Pipri
Consultation:	Consultation with men
Date:	July 06, 2024
Time:	17:00 pm
Meeting venue:	In the Office of Baloch Show Room
Conducted by:	 Mr. Muhammad Arshad (HBP representative) Jibran Sharif (HBP representative) Roshan Khan (HBP Local Consultant)
Recorded by:	Jibran Sharif
Language:	Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts were expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	Concerns: Lack of proper health facilities in the settlement, which forces people to travel to Karachi for better treatment. High unemployment.

C.2 Record of the Consultations with Women

C.2.1 **Mine Site**

Round 1 – 2022 (ESIA Preparation) C.2.1.1

Stakeholder/s:	Local community residents from Humai Settlement
Consultation:	Consultation with women
Date:	September 16, 2022
Time:	11:00 am
Meeting venue:	Humai Settlement at Malik Taj Muhammad House
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the Humai settlement. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	Not allowed
Stakeholder concerns:	 Concerns: Nonfunctional school in the settlement. Nonfunctional health facility, leading women with maternal issues to travel to Nok Kundi or Dalbandin. Absence of a grocery shop, requiring men to travel 70 km to Nok Kundi. Limited storage for fruits and vegetables due to the lack of electricity from the government or the Project. Issues with safe drinking water, including brackish water and a nonfunctional RO plant installed by NRL. Women not permitted to work outside the home. Women engaged in handicraft work limited to family needs. Request for the functionalization of the RO plant for safe drinking water. Need for a committee to support widows in managing financial matters for their children. Demand for a female teacher for the children in the settlement. Call for skill development programs to enhance job opportunities for men. Urgency for a functional health facility and the development of road networks and public utilities Gender-Specific Concerns: Limited economic opportunities for women due to restrictions on work outside the home.

Hagler Bailly Pakistan Appendix C C-20

The need for a female teacher and initiatives to empower women economically.

Stakeholder/s:	Local community residents from Nok Chah Settlement
Consultation:	Consultation with women
Date:	September 14, 2022
Time:	2:00 pm
Meeting venue:	Nok Chah Settlement at Abdul Salam House
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the Nok Chah settlement. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	Not allowed
Stakeholder concerns:	 Concerns: Absence of a school for boys and girls in the settlement. Lack of health facilities, particularly impacting women with maternal and related issues. Drinking water issues due to brackish water. Women not permitted to work outside the home, engaging only in handicraft work for family needs. Concerns about children being addicted to various drugs. Request for the installation of an RO plant for safe drinking water. Urgent need for school and health facilities, as well as road networks and other public utilities. Gender-Specific Concerns: Limited opportunities for women due to restrictions on work outside the home.

ommunity residents from Mashki Chah Settlement
tation with women
nber 14, 2022
am
Chah Settlement at Abdul Salam House
bira Khan and Ms. Shaheena Shah (HBP Representatives)
bira Khan and Ms. Shaheena Shah (HBP Representatives)
i
eeting started with an introduction between the Hagler Bailly Pakistan representatives and the Mashki Chah settlement. After the introduction, P representative briefed the objective of the stakeholder consultations ovided information on the proposed development and its activities and ent (RDMC). In the end, the HBP representative asked the participants e their views, concerns, and recommendations regarding the proposed and explained the positive outcomes of their active participation in the gs.
owed
ole operation of only one school for both boys and girls in the ettlement. /omen facing restrictions on going outside for work, engaging only in andicraft work for family needs. ack of a health facility in the settlement, impacting women with maternal and other health-related issues. resence of brackish water causing stomach problems in the community. r-Specific Concerns: estricted opportunities for women to work outside the home.
I

munity residents from Darband Chah Settlement
on with women
15, 2022
hah Settlement at Malik Mehmood House
Khan and Ms. Shaheena Shah (HBP Representatives)
Khan and Ms. Shaheena Shah (HBP Representatives)
ng started with an introduction between the Hagler Bailly Pakistan esentatives and the community. After the introduction, the HBP tive briefed the objective of the stakeholder consultations and formation on the proposed development and its activities and the MC). In the end, the HBP representative asked the participants to views, concerns, and recommendations regarding the proposed dexplained the positive outcomes of their active participation in the
of community benefits, including schools, hospitals, and tructure, from TCC (presumably a company or organization). Ince of a health facility in the settlement, impacting women with rnal and related health issues. Ining water issues, with brackish water causing kidney and stomach ems, particularly in women. Indeed opportunities for women to work outside the home, with a few ed to work near the mining site for stone packing the opportunities for women to work outside the home.

C.2.1.2 Round 3 – 2024 (ESIA Follow-up Consultations)

Stakeholder/s:	Local Community Members from Humai Settlement
Consultation:	Consultation with women
Date:	February 11, 2024
Time:	12 pm
Meeting venue:	Humai settlement
Conducted by:	Sania Hassan (Community Relations Officer)Tanzeel Khan (Environmental Officer)
Recorded by:	Tanzeel Khan
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Stakeholder concerns:	 The community was effectively and comprehensively briefed on the environmental consequences of the project., including: Expected noise levels on site, with assurance that it would not disrupt any nearby communities. Potential dust generation during earthworks, with minimal impact expected on both communities and the environment. Predicted moderate increase in traffic on main road and highway N-40 and only minor ecological disturbances due to ground disturbance activities. Concerns: The community of Humai village was grateful of the RDMC's efforts to educate them on the environmental impacts and studies associated with mining operations. They were surprised to see a mining company taking practical steps to engage with and inform the local population about these important issues. The community expressed their trust in RDMC's ability to conduct mining in a sustainable manner. Additionally, they praised RDMC for fulfilling their commitment to beneficial projects such as building a school and hospital in the village. However, the community is eagerly awaiting job opportunities to participate in the projects. Women in the community are particularly enthusiastic about the upcoming job openings and are keen to be a part of the

Stakeholder/s:	Local Community Members from Humai Settlement
Consultation:	Consultation with women
Date:	February 15, 2024
Time:	12 pm
Meeting venue:	Graam Bibi's House
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sania Hasan (RDMC CRO) Sadia Bibi (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. The primary school constructed by RDMC was fully functional and has two teachers which was competent according to the community's women. Concerns: Medical centre made by RDMC was also functional; however, all the women informed the team that medicines were not available, and the doctors present there give fever medicines for every illness. They said that RMDC funds the centre, but even then, medicine was not available. They also had concerns about female-centric medical care and aid not being available at the medical centre.

Stakeholder/s:	Local Community Members from Darband Chah Settlement
Consultation:	Consultation with women
Date:	February 16, 2024
Time:	11:30 am
Meeting venue:	Ayesha's House
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sania Hasan (RDMC CRO) Sadia Bibi (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. The primary school constructed by RDMC was fully functional and the community was satisfied with it. Concerns: The community did not have a medical centre or hospital close to it which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads was not suitable for patients to travel as well. The training centre being proposed by RDMC is too far for the community. The roads leading to the community were not suitable for travel. The CDC member was not being paid anything: this concern was not raised by the member, but the CRO informed the HBP team that this has been raised before and has not been resolved.

Stakeholder/s:	Local Community Members from Nok Chah Settlement
Consultation:	Consultation with women
Date:	February 16, 2024
Time:	2 pm
Meeting venue:	Farida's House
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sania Hasan (RDMC CRO) Sadia Bibi (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: They suggested that they have not benefitted much from the Project in comparison to other communities such as Humai. No school or medical centre has been built as was committed by RDMC and a RO plant has also not been built. Map of an intended medical Centre has been installed but no progress has been made. The community did not have a medical centre or hospital close to it which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads were not suitable for patients to travel as well. Their male family members have also not been given any jobs by RDMC – they could have been employed as drivers as some have licenses. The training centre being proposed by RDMC is too far for the community to travel to

Stakeholder/s:	Local Community Members from Mashki Chah Settlement
Consultation:	Consultation with women
Date:	February 16, 2024
Time:	3 pm
Meeting venue:	Shazia's House
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sania Hasan (RDMC CRO) Sadia Bibi (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. The primary school constructed by RDMC was fully functional and the community was satisfied with it. Concerns The community did not have access to clean drinking water, however the RDMC CRO informed the community that a RO plant is soon going to be installed in the community. The community did not have a medical centre or hospital close to it which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads are not suitable for patients to travel as well. The training centre being proposed by RDMC is too far for the community to travel to Women also did not have much to do because of lack of opportunities and education in the community.
	Women also did not have much to do because of lack of opportunities and

C.2.1.3 Round 4 – 2024 (ESIA Roadshow)

Stakeholder/s:	Local Community Members from Humai Settlement
Consultation:	Consultation with women
Date:	June 23, 2024
Time:	10 am
Meeting venue:	Graam Bibi's House
Conducted by:	Aamna Abid (HBP Representative)Sania Hasan (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	 The women in the community took a keen interest in the details of the ESIA process; this could also be due to the initiatives taken by RDMC (the same was not observed in other communities as they were more concerned with what community development initiatives RDMC will undertake in their respective communities). The hospital, school, and RO plant were fully functional and had brought about improvements in the quality of life of people in the community They were also satisfied with RDMC's community engagement efforts.

Hagler Bailly Pakistan Appendix C C-30

The women were also satisfied with the initiatives RDMC had taken with respect to women in the community as some women from the community had gained employment at the Project.

- The medical centre made by RDMC was functional; however, as reported in the previous round of consultations, medicines are not available in the medical centre which reduced the benefit the community's residents can gain from the operations of the medical centre
- The CDC member from the community raised the concern that despite repeated requests to RDMC to make her position salaried, there had been no update, and the position remained unpaid.

Hagler Bailly Pakistan Appendix C C-31

Stakeholder/s:	Local Community Members from Nok Chah Settlement
Consultation:	Consultation with women
Date:	June 23, 2024
Time:	12:30 pm
Meeting venue:	Farida's House
Conducted by:	Ms. Aamna Abid (HBP Representative)Ms. Sania Hasan (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	 The women in the community were interested in the information shared regarding the ESIA process However, they were generally dissatisfied with the community development initiatives in Nok Chah and relayed their concerns regarding the lack of community development initiatives in Nok Chah as opposed to

RDMC to make the position salaried; this was also reported in the previous rounds of consultations

The community reported that there was no medical centre close to it which causes problems in emergency cases; this concern was raised in the

The roads leading to the community were not suitable for travel which is a concern, especially when a patient has to travel from within the community

The CDC member's position is not salaried despite repeated requests to

Appendix C C-32 D4SE2RKG: 11/15/24

other communities such as Humai and Mashki Chah

previous round of consultations as well

to a nearby health facility

Concerns:

- The RO plant installed by RDMC is too far from the community and it is difficult for women and children in the community to fetch water from it due to the distance and harsh weather
- The community does not have basic infrastructure such as electricity and sanitation.

Stakeholder/s:	Local Community Members from Mashki Chah Settlement
Consultation:	Consultation with women
Date:	June 24, 2024
Time:	9 am
Meeting venue:	Shazia's House
Conducted by:	Ms. Aamna Abid (HBP Representative)Ms. Sania Hasan (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	 The women in the community took an interest in the information shared regarding the ESIA process, however, they were of the view that they will have a better idea of the environmental and social impacts of the Project once the construction phase commences. They were generally satisfied with the effectiveness of RDMC's community development initiatives as well as its community engagement. However, as observed in other communities apart from Humai, the community members were more concerned with what development initiatives RDMC had planned for Mashki Chah. Concerns: The RO plant installed by RDMC is too far from the community and it is
	difficult for women and children in the community to fetch water from it due to the distance and harsh weather

Hagler Bailly Pakistan Appendix C C-34

The community does not have basic infrastructure such as electricity and sanitation.

Stakeholder/s:	Local Community Members from Darband Chah Settlement
Consultation:	Consultation with women
Date:	June 24, 2024
Time:	1 pm
Meeting venue:	Farida's House
Conducted by:	Ms. Aamna Abid (HBP Representative)Ms. Sania Hasan (RDMC CRO)
Recorded by:	Aamna Abid
Language:	Balochi and Urdu
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.
Picture:	
Stakeholder concerns:	 The women in the community took an interest in the information shared regarding the ESIA process They were generally satisfied with the effectiveness of RDMC's community development initiatives as well as its community engagement. The women in the community were eager to gain employment at the Project and informed the community engagement team that they would not face significant socio-cultural barriers if offered the opportunity to work at the Project Concerns The community had concerns that the Project's activities might result in the same kind of environmental pollution as that caused by other projects in the vicinity. The community did not have basic infrastructure such as electricity and sanitation.

Hagler Bailly Pakistan Appendix C C-36

Stakeholder Engagement Environmental and Social Impact Assessment Reko Diq Mining Project

C.2.2 Northern Groundwater System and Water Supply Pipeline

Round 1 – 2022 (ESIA Preparation) C.2.2.1

Stakeholder/s:	Amalaf Settlement
Consultation:	Consultation with women
Date:	September 17, 2022
Time:	10:50 am
Meeting venue:	Amalaf Settlement, Shah Mureed House
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	Not allowed
Stakeholder concerns:	 Concerns: Low wages for the labour class leading some local community residents to take debts. Limited facilities in the functional health facility; reliance on Nok Kundi or Dalbandin for serious health issues. Air pollution from the Saindak Project contributing to increased lung diseases. Despite water tankers from the Saindak Project, safe drinking water remains an issue due to brackish water. Restricted opportunities for women to work outside, with only a few employed in the Saindak Project. Limited involvement of women in income-generating activities, primarily focused on handicrafts. Lack of a committee for widows to handle financial matters and care for their children. Gender-Specific Concerns:
	Limited opportunities for women to work outside their homes.Limited involvement of women in income-generating activities.

Hagler Bailly Pakistan Appendix C C-38

Stakeholder/s:	Kachau Settlement
Consultation:	Consultation with women
Date:	September 18, 2022
Time:	4:00 pm
Meeting venue:	Kachau Settlement
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	 Only one school for boys and girls operated by Saindak project, located far away from the settlement. Lack of health facilities, requiring women with maternal issues to travel to No Kundi or Dalbandin. Brackish drinking water causing kidney stones and stomach issues. Closure of operations by Islamic Relief (INGO) that previously provided solar systems. Air pollution from the Saindak project, leading to respiratory issues for some residents.
	Restriction on women going outside for work, limiting them to household handicrafts Can der Specific Canadana
	Gender-Specific Concerns: Women restricted to household handicraft work, limited opportunities for
	 Women restricted to household handicraft work, limited opportunities for external employment.

Hagler Bailly Pakistan Appendix C

D4SE2RKG: 11/15/24 C-39

Advocacy for the installation of an RO plant for safe drinking water.

Stakeholder/s:	Saindak Settlement
Consultation:	Consultation with women
Date:	September 17, 2022
Time:	02:56 pm
Meeting venue:	Saindak Settlement, Haji Qadir House
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder concerns:	 Concerns: Increasing air pollution from the Saindak Project leading to a rise in lung diseases. Limited facilities in the functional health facility, requiring travel to Nok Kundi or Dalbandin for serious issues. Absence of a school in the village. Low wages for the labour class at the Saindak project. Lack of grocery shops in the area. Brackish water remains an issue, causing health problems for women. Women not allowed to work outside the home, limiting opportunities. Limited skills development opportunities for both men and women. Lack of road network in the area.
	Gender-Specific Concerns:

Hagler Bailly Pakistan Appendix C C-41

- Women restricted to household handicraft work, limiting opportunities for external employment.
- Limited skills development opportunities for women.

Stakeholder/s:	Taftan
Consultation:	Consultation with women
Date:	September 19, 2022
Time:	12:30 pm
Meeting venue:	Killi Haji Essa Khan, Taftan
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)
Language:	Balochi
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the Killi Haji Essa Khan (Taftan) Village. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.
Picture:	
Stakeholder	Concerns:
concerns:	 Increased unemployment ratio, especially for educated individuals, at the Saindak project.
	 Local community residents working as labour at the Saindak project receiving low wages.
	Middle school available for girls but facing a shortage of female teachers.
	 Functional Basic Health Unit (BHU) in the settlement with limited facilities; reliance on Nok Kundi or Dalbandin for delivery and serious health issues.
	Increasing air pollution due to heavy traffic, leading to a rise in lung diseases among the local community residents.
	 Groundwater and water tankers as primary water sources, but the water is brackish, causing health issues, particularly stomach and kidney problems.

Hagler Bailly Pakistan Appendix C C-43

- Restrictions on women going outside for work; only a few, mainly widows, working as maids and categorized as vulnerable.
- Women engaged in handicraft work limited to family needs.
- Lack of a committee to oversee financial matters for widows, hindering their ability to care for their children.

Gender-Specific Concerns:

- Restrictions on women going outside for work, limiting their economic opportunities.
- Widows categorized as vulnerable, working as maids to meet basic needs, highlighting the economic challenges faced by this group.
- Women limited to engaging in handicraft work for family needs, indicating a lack of broader economic empowerment opportunities.

Hagler Bailly Pakistan Appendix C C-44

Stakeholder/s:	Tahlab Settlement	
Consultation:	Consultation with women	
Date:	September 21, 2022	
Time:	11:00 am	
Meeting venue:		
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)	
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)	
Language:	Balochi	
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.	
Picture:	Not allowed	
Stakeholder concerns:	 Concerns: Most women working as agricultural labour alongside men, contributing to family earnings. Few women engaged in handicraft work, but there is no market for such products. Absence of health facilities in the settlement, leading to maternal and other health-related issues for women. Instances of maternal mortality due to the unavailability of a lady doctor in nearby settlements. Drinking water issue in the settlement due to the brackish nature of the water. Gender-Specific Concerns: Women primarily engaged in agricultural labour, facing challenges associated with this occupation. Limited market access for the handicraft work done by women, impacting their economic opportunities. Lack of healthcare facilities affecting women's health, particularly concerning maternal care. Instances of maternal mortality due to the absence of a lady doctor, indicating specific vulnerabilities for women. Drinking water quality issues affecting women's health, especially 	

Stakeholder/s:	Washab Settlement	
Consultation:	Consultation with women	
Date:	September 21, 2022	
Time:	3:45 pm	
Meeting venue:	Washab Settlement at Abdul Rasheed House	
Conducted by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)	
Recorded by:	Ms. Sabira Khan and Ms. Shaheena Shah (HBP Representatives)	
Language:	Balochi	
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. After the introduction, the HBP representative briefed the participants about the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.	
Picture:	Not allowed	
Stakeholder concerns:	 Concerns: The only school in the settlement for both boys and girls is non-operational. Women working as agricultural labour in palm orchards and also engaged in domestic work. Absence of a health facility in the settlement, leading to maternal and other health-related issues for women. Increased mortality rate during delivery due to the unavailability of a qualified lady doctor in nearby settlements. Drinking water quality issues, specifically brackish water, causing stomach and kidney diseases in the community. Gender-Specific Concerns: 	
	Women primarily engaged in agricultural labour and domestic work,	
	 indicating limited opportunities for economic empowerment. Increased maternal mortality rate due to the absence of a qualified lady doctor, highlighting specific health risks faced by women during childbirth. 	

Stakeholder/s:	Gwalishtap Settlement	
Consultation:	Consultation with women	
Date:	September 29, 2022	
Time:	12:00 pm	
Meeting venue:	Gwalishtap Settlement	
Conducted by:	Ms. Sabira Khan (HBP Representative)	
Recorded by:	Ms. Sabira Khan (HBP Representative)	
Language:	Balochi	
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.	
Picture:		
Stakeholder concerns:	Concerns: • Absence of a school in the settlement contributing to a very low literacy rate.	

occupation.

Despite some girls achieving matriculation and intermediate education,

Lack of a health facility in the settlement, leading women with maternal

No current employment opportunities for male residents in any project.

Brackish drinking water causing kidney stones and stomach issues. Male members involved in border trading face risks associated with this

Baloch customs restrict them from employment opportunities.

and related issues to travel to Nok Kundi or Dalbandin.

- Women not allowed to go outside for work; engagement limited to handicraft work and animal rearing for their families.
- Rats destroying palm trees, requiring measures similar to the previous rat elimination spray conducted by TCC.
- Men traveling long distances to fetch sweet water for their families due to the absence of safe drinking water.

Gender-Specific Concerns:

- Despite academic achievements, cultural restrictions prevent girls from pursuing employment opportunities.
- Men engaged in border trading face occupational risks, highlighting the need for safety measures.
- Women restricted to domestic work and handicrafts, limiting their economic opportunities.
- Women face challenges accessing healthcare, especially during maternal and related health issues.
- Men face challenges fetching water from distant sources due to the absence of safe drinking water locally.

Stakeholder/s:	Wadian Settlement	
Consultation:	Consultation with women	
Date:	September 29, 2022	
Time:	4:00 pm	
	4:00 pm Wadian Settlement	
	Ms. Sabira Khan (HBP Representative)	
Recorded by:		
Language:	Ms. Sabira Khan (HBP Representative) Balochi	
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.	
Picture:	Not allowed	
Stakeholder concerns:	 Concerns: Difficulties faced by males in the settlement due to government restrictions on border trading. Absence of electricity in the settlement, with reliance on solar systems for power. No employment opportunities from the government or ongoing projects like the Saindak project. Women not permitted to work outside their homes. Women limited to doing handicraft work for their families. Absence of a school in the settlement, contributing to educational challenges. Lack of a health facility in the settlement, leading women with maternal and related issues to seek medical help in Nok Kundi or Dalbandin. Brackish water as the main water source, causing kidney stones and stomach issues. Women suggesting the installation of an RO plant due to challenges in obtaining sweet water brought from Mashkel or Nok Kundi. The need for providing employment opportunities for males in the settlement. Lack of essential infrastructure, including schools, health facilities, road networks, and other public utilities. The requirement for a qualified lady doctor to address the healthcare needs of women in the settlement. The necessity for vocational training programs, especially in handicrafts, for women, to enhance their skills and economic opportunities. 	

- Cultural norms restrict women from working outside their homes, limiting their economic participation to household and handicraft activities.
- Despite educational achievements, girls face cultural barriers preventing them from pursuing employment opportunities, impacting their economic independence.
- Inadequate healthcare facilities, including the absence of a qualified lady doctor, pose risks to women's health, especially during maternity, leading to higher mortality rates.
- Cultural norms limit women's mobility and participation in decision-making processes, hindering their involvement in community matters and economic activities.

Stakeholder/s:	Rajai Settlement		
Consultation:	Consultation with women		
Date:	October 01, 2022		
Time:	12:00 pm		
Meeting venue:	Rajai Settlement		
Conducted by:	Ms. Sabira Khan (HBP Representative)		
Recorded by:	Ms. Sabira Khan (HBP Representative)		
Language:	Balochi		
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder concerns:	 Concerns: Lack of job opportunities from both government and project sides is a key concern, particularly impacting the male population. Absence of electricity in the settlement, with reliance on solar systems, poses challenges for residents. Cultural restrictions prevent women from working outside their homes, limiting their economic participation to handicraft activities. The local school has been non-functional for many years, impacting the educational opportunities for children. The existing health facility lacks a qualified doctor, compromising healthcare services in the settlement. The water quality issue, with brackish water leading to kidney stones and stomach problems, poses a significant health concern. Residents suggest the installation of a Reverse Osmosis (RO) plant to ensure safe drinking water, as the current water source is near the Iran border. 		

- The palm trees in the settlement require pesticide spray, indicating concerns about agricultural practices and potential threats to the local economy.
- There is a need for a qualified lady doctor in the settlement to address women's healthcare needs, especially during maternity.
- Women in the community are interested in vocational training, particularly in handicrafts, to enhance their skills and economic opportunities.

Gender-Specific Concerns:

- Cultural restrictions limit women's economic opportunities, confining them to domestic and handicraft work.
- The absence of a qualified lady doctor affects women's access to proper healthcare, particularly in maternal and related issues.
- Providing vocational training opportunities for women, especially in handicrafts, is crucial for empowering them economically.

Round 3 – 2024 (ESIA Follow-up Consultations) C.2.2.2

Stakeholder/s:	Local Community Members from Kachau Settlement	
Consultation:	Consultation with women	
Date:	February 10, 2024	
Time:	3 pm	
Meeting venue:	Kachau settlement	
Conducted by:	Sania Hassan (Community Relations Officer)	
	Tanzeel Khan (Environmental Officer)	
Recorded by:	Tanzeel Khan	
Language:	Balochi and Urdu	
Preamble:	The meeting started with an introduction between the HBP representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.	
Stakeholder concerns:	 The community was effectively and comprehensively briefed on the environmental consequences of the project., including: Expected noise levels on site, with assurance that it would not disrupt any nearby communities. Potential dust generation during earthworks, with minimal impact expected on both communities and the environment. Predicted moderate increase in traffic on main road and highway N-40 and only minor ecological disturbances due to ground disturbance activities. Concerns: The community greatly admired the RDMC's innovative approach of educating them about the environmental effects of their operations. It was a refreshing change for them to see a mining company taking such practical steps to engage with and inform the local population about the environmental impacts of the projects. The community also deeply appreciated the RDMC's commitment to long-term beneficial projects such as building schools and hospitals in nearby communities. However, there was a strong call for the company to introduce a monthly stipend program at least specifically for women. There was also a growing expectation for the company to implement a special stipend program for individuals with unique challenges, such as the two dwarf members in the community, or for women over the age of 60. Women in the community were enthusiastic about the idea of a skill-learning program that could provide them with a source of income. The community has been experiencing significant soil erosion because of frequent floods, leading to concerns about the long-term impact on the 	

Hagler Bailly Pakistan Appendix C C-53

- residents have put forth a request for the development of a comprehensive flood protection plan.
- This plan would not only address the immediate threat of erosion caused by flooding but also aim to protect the community from future disasters.
- It was heartening to learn that two young boys from the village were in their final year of studies in mining in Quetta, and the community eagerly anticipated their return upon completion of their studies.

Stakeholder/s:	Local Community Members from Amalaf Settlement		
Consultation:	Consultation with women		
Date:	February 17, 2024		
Time:	12 pm		
Meeting venue:	Habiba's House		
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sadia Bibi (RDMC CRO) 		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.		
Picture:	Not Allowed		
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns Saindak Mining Project has a fully equipped hospital; however, a lady female doctor was not available in the hospital which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads were not suitable for patients to travel as well. A primary school was being run by the Saindak Mining Project, however, a secondary school and college is also needed by the community The training centre being proposed by RDMC is too far for the community to travel to. 		

Stakeholder/s:	Local Community Members from Saindak Settlement		
Consultation:	Consultation with women		
Date:	February 17, 2024		
Time:	2 pm		
Meeting venue:	Khadija's House		
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sadia Bibi (RDMC CRO) 		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.		
Picture:	Not Allowed		
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities Concerns Saindak Mining Project has a fully equipped hospital; however, a lady female doctor was not available in the hospital which causes problems in emergency cases and especially for women during pregnancy as they have to travel to Quetta and Taftan to access medical care; roads were not suitable for patients to travel as well. A primary school was being run by the Saindak Mining Project, however, secondary school and college is also needed by the community The training centre being proposed by RDMC is too far for the community to travel to. 		

Appendix C D4SE2RKG: 11/15/24 C-56

Stakeholder/s:	Local Community Members from Kachau Settlement		
Consultation:	Consultation with women		
Date:	February 18, 2024		
Time:	1:45 pm		
Meeting venue:	Murad Khatoon's House		
Conducted by:	Aamna Abid (HBP Representative)Sania Hasan (RDMC CRO)		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.		
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: They raised concerns about the water level as water will be extracted by the Project company; however, they were informed that the water extraction will not impact the water being used by them. There was no medical centre or hospital close to the community, which causes problems in emergency cases and especially for women during pregnancy as they have to travel long distances to reach medical care; roads were not suitable for patients to travel as well. A primary school was being run by the Frontier Corps; however, a middle and higher-secondary school is also needed for the community. Most of the male family members did not have jobs and were idle at home; this also impacts the level of income of their families. 		

C.2.2.3 Round 4 – 2024 (ESIA Roadshow)

Stakeholder/s:	Local Community Members from Taftan		
Consultation:	Consultation with women		
Date:	June 26, 2024		
Time:	11 am		
Meeting venue:	Sameena's House		
Attended by:	Name	Occupation	Contact
	Sameena	House Wife	-
	Salma	House Wife	-
	Amina	House Wife	-
	Ayal	House Wife	-
	Seema	House Wife	-
	Zubira	House Wife	-
	Naziba	House Wife	-
	Asra	House Wife	-
	Parisha	House Wife	-
	Hasina	House Wife	-
Conducted by:	Ms. Aamna Abid (H	HBP Representative)
	Ms. Sania Hasan (RDMC CRO)	
Recorded by:	Aamna Abid	Aamna Abid	
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.		

Picture:



Stakeholder concerns:

- The women in the community took an interest in the information shared regarding the ESIA process, however, they were of the view that they will have a better idea of the environmental and social impacts of the Project once the construction phase commences.
- As observed in other communities apart from Humai, the community members were more concerned with what development initiatives RDMC had planned for Taftan
- They were generally dissatisfied with the effectiveness of RDMC's community engagement in Taftan as regular community consultations have not been conducted in Taftan.

Concerns

- The women in the community were concerned about whether the Project's activities will result in any community development for Taftan.
- They were also concerned about whether they will be able to benefit from the job opportunities created by the Project.
- They were also of the view that RDMC has not been proactive in engaging the communities at Taftan and there has been no community engagement prior to this round of consultations; as a result, they were generally unaware of the Project's activities.

Stakeholder/s:	Local Community Members from Kachau Settlement	
Consultation:	Consultation with women	
Date:	June 27, 2024	
Time:	11:30 am	
Meeting venue:	Murad Khatoon's House	
Conducted by:	 Ms. Aamna Abid (HBP Representative) Ms. Sania Hasan (RDMC CRO) 	
Recorded by:	Aamna Abid	
Language:	Balochi and Urdu	
Preamble:	The meeting started with an introduction between the HBP representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.	
Picture:		
Stakeholder concerns:	 The women in the community took an interest in the information shared regarding the ESIA process, however, they were of the view that they will have a better idea of the environmental and social impacts of the Project once the construction phase commences. As observed in other communities apart from Humai, the community members were more concerned with what development initiatives RDMC had planned for Kachau. Concerns: They were concerned about whether they will be able to benefit from the job opportunities created by the Project The community does not have basic infrastructure such as electricity and sanitation. 	

Stakeholder/s:	Local Community Members from Amalaf Settlement	
Consultation:	Consultation with women	
Date:	June 28, 2024	
	·	
Time:	11 am	
Meeting venue:	Bibi Gul's House	
Conducted by:	Ms. Aamna Abid (HBP Representative)	
	Ms. Sania Hasan (RDMC CRO)	
Recorded by:	Aamna Abid	
Language:	Balochi and Urdu	
Preamble:	The meeting started with an introduction between the HBP representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.	
Picture:	Not Allowed	
Stakeholder concerns:	 The community took an interest in the information regarding the ESIA process and the Project's activities However, as observed in other communities, the community members were less interested in the ESIA information and more concerned with whether the Project will result in any community development Concerns: They raised the concern that RDMC carried out consultations with the community in February as well, however, not much has changed for the community. 	

Appendix C D4SE2RKG: 11/15/24 C-61

Stakeholder/s:	Local Community Members from Saindak Settlement			
	Consultation with women			
Consultation:				
Date:	June 28, 2024			
Time:	12:30 pm			
Meeting venue:	Gulnima's House			
Conducted by:	Ms. Aamna Abid (HBP Representative)Ms. Sania Hasan (RDMC CRO)			
December how				
Recorded by:	Aamna Abid			
Language:	Balochi and Urdu			
Preamble:	The meeting started with an introduction between the HBP representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.			
Picture:	Not Allowed			
Stakeholder concerns:	The community took a keen interest in the information regarding the ESIA process and the Project's activities.			
	 Due to the presence of other projects in the vicinity, the women in the community were acutely aware of the impacts that projects can have on the surrounding environment. 			
	As a result, they were critical of how the Project will impact the lives of the Saindak community and other nearby communities and whether it will truly benefit the people of Balochistan.			
	The women in the community were eager to gain employment at the Project and informed the community engagement team that they would not face significant socio-cultural barriers if offered the opportunity to work at the Project.			
	Concerns:			
	There was a general perception among the women in the community that such projects are initiated solely for the benefit of the project company, leaving the local communities without any real benefit.			
	 Their past experiences with other projects in the vicinity had been less than amicable due to which they were skeptical of the Project and its activities. 			
	They raised concerns about the disproportionate manner in which companies carry out CSR activities. They believed these initiatives were undertaken more to silence opposition and ensure smooth operations rather than to benefit local communities.			
	They were also concerned that the Project's water extraction will impact the water levels in the area, which will in turn impact their water use			

- They reported that there is no medical centre or hospital close to the community, which causes problems in emergency cases and especially for women during pregnancy as they have to travel long distances to reach medical care; roads are not suitable for patients to travel as well.
- Male family members of the women do not have jobs and are idle at home; this also impacts the level of income of their families and their subsequent ability to afford basic necessities, medical care, and education for their children.
- They also reported that the recruitment process in nearby projects has not been fair, as jobs are often awarded based on personal connections rather than merit: There was a perception that RDMC might adopt the same unfair recruitment procedures.
- They were also of the view that RDMC has not been proactive in engaging the communities at Saindak and there has been limited community engagement; as a result, they were generally unaware of the Project's activities.

Stakeholder/s:	Local Community Members from Rajai Settlement		
Consultation:	Consultation with women		
_			
Date:	June 29, 2024		
Time:	12 pm		
Meeting venue:	Sabira's House		
Conducted by:	Ms. Aamna Abid (HBP Representative)		
	Ms. Sadia Bibi (RDMC ACRO)		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.		
Picture:	Not Allowed		
Stakeholder concerns:	 The community was interested in acquiring information about the Project as the community has not been engaged in previous rounds of consultations. However, as observed in other communities, they were more concerned with whether the Project would be undertaking any community development initiatives for Rajai. The community also informed the engagement team that due to the closure of the Iran-Pakistan border, economic activity in the community had died down. As a result, only two to three families were currently residing in Rajai, while the rest had migrated to nearby towns. Concerns: They raised the concern that the Project had not initiated any community development initiatives for Rajai. They also communicated that the consultations carried out with the Rajai community had not been frequent as a result of which they were not well aware of the Project and its activities. The community lacked basic infrastructure and there were no medical facilities or schools in the vicinity. 		

C.2.3 **Rail Transport Route**

C.2.3.1 Round 1 - 2022 (ESIA Preparation)

Stakeholder/s:	Local community residents from Dalbandin		
Consultation:	Consultation with women		
Date:	September 26, 2022		
Time:	6:00 pm		
Meeting venue:	Dalbandin		
Conducted by:	Vis. Sabira Khan		
Recorded by:	Ms. Sabira Khan		
Language:	Balochi		
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder concerns:	 Concerns: Poor education system leading to educated individuals engaging in labour work. Adequate water supply system, but poor water quality. Limited access to affordable healthcare, with a few private lady doctors. Increasing prevalence of stomach, hepatitis, and kidney diseases in women. Lack of opportunities for women in livelihood or income-generating activities. Limited women in professions such as LHVs and school teachers. Gender-Specific Concerns: Need for a qualified team of lady doctors for maternity and women-related health issues. Limited opportunities for women's livelihood or income generation. 		

Hagler Bailly Pakistan Appendix C C-65

Stakeholder/s:	Local community residents from Nok Kundi			
Consultation:	Consultation with women			
Date:	September 28, 2022			
Time:	4:00 pm			
Meeting venue:	Nok Kundi			
Conducted by:	Ms. Sabira Khan (HBP Representative)			
Recorded by:	Ms. Sabira Khan (HBP Representative)			
Language:	Balochi			
Preamble:	The meeting started with an introduction between the HBP representatives and the community. After the introduction, the HBP representative briefed the objective of the stakeholder consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.			
Picture:				



Stakeholder concerns:

Concerns:

- Non-operational school for both boys and girls in the settlement.
- Dependency on solar systems due to the unavailability and high cost of electricity from WAPDA.
- Increasing poverty due to a decline in border trade.
- Lack of health facilities, leading to maternal health issues and high mortality during travel for critical cases.
- Brackish drinking water causing kidney stones and stomach issues.
- Rise in common childhood illnesses like diarrhoea and appendix diseases.
- Absence of NGOs in the area, despite proximity to Mashkel Tehsil.
- Restrictions on women going outside for work, limiting them to household handicrafts.
- Lack of safe drinking water, prompting a suggestion for an RO plant.
- Insufficient infrastructure, including schools, health facilities, road networks, and public utilities.

Gender-Specific Concerns:

- Restriction on women's mobility and employment opportunities.
- Women limited to household handicraft work.

C.2.3.2 Round 3 – 2024 (ESIA Follow-up Consultations)

Stakeholder/s:	Local Community Members from Nok Kundi		
Consultation:	Consultation with women		
Date:	February 19, 2024		
Time:	12:30 pm		
Meeting venue:	Fazeela's House		
Conducted by:	 Aamna Abid (HBP Representative) Gul Bani (HBP Representative) Sania Hasan (RDMC CRO) Sadia Bibi (RDMC CRO) 		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.		
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. They were happy about the Training Centre being made in Nok Kundi. They were also happy about the medical centre being made by RDMC. Concerns: They raised concerns about the lack of availability of clean drinking water, due to which they have purchase water tanker water which costs well over Rs. 3000 per tanker. They also complained that there is no waste management system in place in Nok Kundi. Male family members of the women do not have jobs, which causes problems for their families as well. The CDC members are not getting any salaries. 		

Stakeholder/s:	Local Community Members from Dalbandin		
Consultation:	Consultation with women		
Date:	February 20, 2024		
Time:	12 pm		
Meeting venue:	Saima's House		
Conducted by:	 Aamna Abid (HBP Representative) Gul Bano (HBP Representative) Sadia Bibi (RDMC CRO) 		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the community. Following this, HBP briefed the community members about the purpose of community consultations. The settlements near the Reko Diq Mine Site and associated infrastructure were consulted in Round 3 from February 15 to February 20, 2024, to provide information and provide opportunity for feedback. In the end, HBP encouraged participants to share their perspectives, concerns, and recommendations regarding the proposed development and its activities. HBP also explained the positive impact of active participation in these meetings.		
Stakeholder concerns:	 The community had no problems with the Project's Early Works activities. Concerns: The training centre being proposed by RDMC is too far for the community to travel to. Male family members of the women do not have jobs and are idle at home; this also impacts the level of income of their families. There are no schools close to the Sorgil community, which is a cause of concern. There is a lack of availability of clean drinking water. 		

C.2.3.3 Round 4 – 2024 (ESIA Roadshow)

Stakeholder/s:	Local Community Members from Nok Kundi		
Consultation:	Consultation with women		
Date:	June 25, 2024		
Time:	12 pm		
Meeting venue:			
Conducted by:	 Ms. Aamna Abid (HBP Representative) Ms. Sania Hasan (RDMC CRO) Ms. Sadia Bibi (RDMC ACRO) 		
Recorded by:	Aamna Abid		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representative and the community. Following this, the community members were briefed about the purpose of community consultations. This included a detailed but simplified explanation of the ESIA process. The expected impacts of the Project were shared with the participants and an explanation was given on how negative impacts are expected to be mitigated and positive impacts enhanced. RDMC's GRM was also shared with the participants and they were encouraged to file any grievances that they may have. In the end, the participants were encouraged to share their perspectives, concerns, recommendations, and feedback regarding the Project, its activities, and the ESIA.		
Picture:			
Stakeholder concerns:	 The women in the community took an interest in the information shared regarding the ESIA process They were generally satisfied with the effectiveness of RDMC's community development initiatives as well as its community engagement. 		
	The women in the community were eager to gain employment at the Project and informed the community engagement team that they would not face significant socio-cultural barriers if offered the opportunity to work at the Project		
	Concerns The company with a way account of the concerns		
	 The community was concerned as to when the construction phase of the Project will begin and when the community will be able to benefit from the associated increase in employment opportunities. 		

Hagler Bailly Pakistan Appendix C C-0

 They were of the view that the training courses being offered at the Nok Kundi Training Centre are not sufficient.

C.3 Institutional Consultations Record

C.3.1.1 Round 1 – 2022 (ESIA Preparation)

	ſ		
Stakeholder/s:	Agriculture Department		
Consultation:	Consultation with District Director Agriculture Extension		
Date:	September 27, 2022		
Time:	11:00 am		
Meeting venue:	District Office Agriculture	Extension Dalbandin	
Attended by:	Name Designation Contact		
	Taj Muhammad	DDO	+92 332 2028616
	Hafeez Ullah	Consultant	
	Mumtaz	Computer Operator	+92 331 3256127
	Wali Jan	Field Assistant	+92 332 8399012
Conducted by:	Mr. Yasir Asad (HBF representative)	Prepresentative), Mr. Kashif	Afzaal (HBP
Recorded by:	Kashif Afzaal		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the Hagler Bailly Pakistan (HBP) representatives and the DDO Agriculture Extension. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder concerns:	 Concerns: Many settlements are facing the challenge of brackish water, which is unsuitable for agriculture. This constraint significantly limits crop options and productivity. The recurring drought cycles, occurring approximately every seven to eight years, have a detrimental impact on agriculture, leading to reduced yields and food insecurity. 		

Hagler Bailly Pakistan Appendix C C-2

- The Agriculture Department highlighted financial constraints that hinder their ability to reach faraway areas and implement necessary agricultural projects.
- The department is facing a shortage of human resources, impacting their ability to effectively plan and implement agricultural initiatives.
- The absence of soil and water testing laboratories poses a challenge for informed decision-making regarding crop selection and cultivation techniques.

Stakeholder/s:	District Administration		
Consultation:	Consultation with Deputy Commissioner, Chagai		
Date:	September 27, 2022		
Time:	1:00 pm		
Meeting venue:	Deputy Commissioner O	ffice, Dalbandin	
Attended by:	Name	Designation	Contact
	Hussain Jan Baloch	Government Employee	+92 334 3251747
	Abdul Basit	Government employee	+92 300 3013398
Conducted by:	Mr. Yasir Asad (HBPMr. Kashif Afzaal (HB	,	
Recorded by:	Kashif Afzaal		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representatives and the Deputy Commissioner Dalbandin. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:	meetings.		
Stakeholder concerns:	Corporate Social Repractices, community The necessity of orgations before the operations	nat the Reko Diq Project sho sponsibility, setting industry welfare, and environmenta anizing a series of awarenee al phase to educate local co he project's goals, potential lighted.	standards for ethical all stewardship. ss sessions and seminars ammunities and

- The idea of establishing a centralized panel of experts with diverse skill sets to enhance decision-making, resource allocation, and problemsolving capabilities was discussed.
- The importance of continuous and meaningful stakeholder consultation throughout the project's lifecycle to foster transparency, trust, and collaboration was recognized.
- It was suggested that the project should prioritize employing members of local communities, thereby contributing to their economic well-being and creating a sense of ownership.
- The establishment of vocational training institutes was proposed to equip local residents with practical skills relevant to the project's requirements, ensuring sustainable employment opportunities.
- The significance of garnering unified support from local notables, politicians, and political parties to ensure the project's success and its transformational impact on the region was discussed.
- The commitment of the government administration to collaborate and provide assistance throughout the project's various phases was acknowledged as a valuable resource.

Stakeholder/s:	Education Department		
	Education Department		
Consultation:	Consultation with District Officer Education (DOE)		
Date:	September 26, 2022		
Time:	12:00 pm		
Meeting venue:	Education Office Dalband		
Attended by:	Name	Designation	Contact
	Sher Agha Sanjrani	DOE	+92 333 3871104
Conducted by:	Mr. Yasir Asad (HBPMr. Kashif Afzaal (HB	•	
Recorded by:	Kashif Afzaal		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representatives and the DOE. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder concerns:	 Baluchistan, which portion of the students of the establish teacher availability is Ensuring the sustainar quality of education. Lack of awareness an attending school, cortion Many schools, including 	rate is lower compared to obses a significant developmes and lack of road networks ducation, especially in remoment of primary schools in limited due to reluctance to ability of school buildings is and financial constraints preventing to the low literacying 85 that are closed, are everall enrolment rates.	tental challenge. to school hinder be settlements. many settlements, serve in remote areas. a concern, affecting the went children from rate.

- Cultural norms and traditions restrict girls' access to education, leading to significant gender disparities.
- The absence of teacher training programs on syllabus changes hampers educational quality.
- The Saindak project stands as a notable example of providing educational facilities.

	ı			
Stakeholder/s:	Health Department			
Consultation:	Consultation with District	Health Officer (DHO)		
Date:	September 26, 2022			
Time:	1:00 pm			
Meeting venue:	DHQ Dalbandin			
Attended by:	Name Designation Contact			
	Dr. Kahur Khan Baloch	District Health Officer	NA	
	Mr. Irshad	General Surgeon	NA	
	Ali Raza	Consultant	+92 333 7942799	
	Taj Muhammad	Assistant	+92 333 7961201	
Conducted by:	Mr. Yasir Asad (HBP rep Mr. Kashif Afzaal (HBP re	•		
Recorded by:	Kashif Afzaal			
Language:	Balochi and Urdu			
Preamble:	The meeting started with an introduction between the HBP representatives and the District Health Officer. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.			
Picture:				
Stakeholder concerns:	Concerns:	ata la al-mana e le celle e	ta attaba a da a da a constituido	
3311001113.	Many small settleme without access to es	nts lack proper healthcare t sential medical care.	acilities, leaving residents	
	 Doctors are often unwilling to serve in remote areas, resulting in inadequate healthcare coverage. 			
	problems among loca	ed by projects is causing re al community residents.		
		olid waste is degrading wate n and animal populations.	er quality, adversely	

- Local community residents near the Project site suffer from kidney, stomach, and hepatitis issues, while common diseases like cold, flu, diarrhoea, and malaria prevail in settlements.
- Limited access to Basic Health Units (BHUs) is a challenge due to lack of roads, hindering timely medical care.
- DHQs and BHUs face shortages of human resources and medical equipment, particularly doctors.
- Government and donor remuneration for medical personnel is below expectations.

Stakeholder/s:	Livestack and Dairy Dayslanment Department			
	Livestock and Dairy Development Department			
Consultation:	Consultation with Deputy District Livestock Officer			
Date:		September 26, 2022		
Time:	12:00 pm			
Meeting venue:	Deputy Commissioner Se	<u> </u>	Ţ	
Attended by:	Name Designation Contact			
	Dr. Saeed Ahmad	DD Lⅅ	+92 333 3871104	
Conducted by:	Mr. Yasir Asad (HBPMr. Kashif Afzaal (HB	• •		
Recorded by:	Kashif Afzaal			
Language:	Balochi and Urdu			
Preamble:	The meeting started with an introduction between the HBP representatives and the DOE. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.			
Picture:				
Stakeholder concerns:	 Concerns: Sheep Pox, Goat Pox, and other communicable diseases are common among animals in these areas, leading to health and economic issues for the community. Due to limited resources, local community residents face difficulties accessing veterinary care for their animals' illnesses or infections. Opportunities for animal breeding and optimizing results from fertile animals are limited. The last animal census was conducted in 2006 and is still pending, hindering informed livestock management and planning. The district has only one veterinary hospital at the district level and animal dispensaries at the field level. The absence of mobile veterinary units hampers the provision of care to animals in faraway settlements. Organizations like Islamic Relief, Muslim Aid, and FAO have worked in 			

Stakeholder Engagement Environmental and Social Impact Assessment Reko Diq Mining Project

- Emphasize avoidance of environmental impact wherever possible; if not feasible, focus on thorough rehabilitation measures to restore affected areas.
- Prioritize the protection and relocation of affected species, safeguarding biodiversity during project activities.
- Develop CSR committees involving local representatives to actively guide and monitor CSR initiatives, fostering community participation and accountability.
- Conduct regular awareness sessions to educate communities about the project's environmental and social implications and engage them in sustainable practices.
- Develop a comprehensive GRM outlining grievance submission, handling, and resolution procedures, involving relevant government departments and agencies.
- The ESIA should provide detailed mitigation measures for both environmental and social impacts, ensuring a holistic approach to sustainability.
- Integrate the Environmental Protection Agency (EPA) into GRM and CSR activities to ensure continuous oversight and regulatory compliance.
- Make it a clear responsibility of the company to restore the project area to its original state upon completion, minimizing lasting environmental impact.

Stakeholder/s:	Forest and wildlife Depa	rtment	
Consultation:	Consultation with Secretary Forest and Wildlife		
Date:	October 05, 2022	-	
Time:	2:00 pm		
Meeting venue:	Office of the Secretary F	orest and wildlife	
Attended by:	Name	Designation	Contact
	Mr. Abdul Wali	Government Employee	+92 312 8920046
	Mr. Imran Khan	Government Employee	
Conducted by:	 Mr. Yasir Asad (HBP representative) Dr. Rafique (HBP representative) Dr. Rafaqat (HBP representative) Mr. Shakil (HBP representative) 		
Recorded by:	Yasir Asad		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representative and the Secretary Forest and wildlife. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder	Concerns:		
concerns:	disruptions from local developmental proje The potential confliction fishermen from Sind The need for support Department in the formal development i	t arising from trawl fishing ach, posing a threat to local ect t from Reko Diq for the Fore rm of Corporate Social Res	of significant ctivities conducted by cosystems. est and Wildlife
		conservation challenges.	poriainiity (COK)

Stakeholder/s:	Jolomia Baliaf (NCC		
Consultation:	Islamic Relief (NGO) Consultation with Area Brogram Manager Releabietan		
Date:	Consultation with Area Program Manager Balochistan		
Time:	October 05, 2022		
	4:30 pm Office of the Islamic	n Doliaf	
Meeting venue:			Makila
Attended by:	Name Mr. Essa Tahir	Occupation	Mobile
	Mr. Essa ranır	Area Manager	+92 081 2823996 +92 334 0099340
	Mr. Ali Dost	Ex-Employee Islamic Relief	+92 331 8491980
Conducted by:	Mr. Yasir Asad	(HBP representative)	
Recorded by:	Yasir Asad		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representative and the Secretary Forest and wildlife. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder concerns:	 (WASH) project enhancing acce Islamic Relief's improved well-b Islamic Relief had bolstering water The organization agriculture, lives Islamic Relief is 	Initiatives: a actively engaged in Water, San its and has provided solar panels ess to clean energy. efforts extend to education and being and access to essential se as successfully implemented war accessibility in targeted settlem on emphasizes livelihood improvestock, and skill training, empowers currently engaged in flood relieting emergencies.	health, contributing to rvices. Iter source schemes, nents. ement, including ering local communities.

- The organization has made a positive impact in settlements such as Humai, Nok Chah, Mashki Chah, and Darband Chah, addressing various developmental needs.
- Islamic Relief has undertaken projects related to water drainage, groundlevel water, seeds, and drip irrigation in Nok Kundi.
- Extracting water from the ground could lower the water table in settlements like Humai, Mashki Chah, and Nok Chah, potentially affecting local communities.
- Considering the potential impact, exploring alternative water sources like Baghicha Tahlab and supplying water to local communities is essential.

Stakeholder/s:	Costal Development & F	isheries Department	
Consultation:	Consultation with Secretary Costal Development & Fisheries		
Date:	October 05, 2022		
Time:	11:45 am		
Meeting venue:	Office of the Secretary (Costal Development & Fisher	ries
Attended by:	Name	Occupation	Mobile
	Mr. Babar Khan	Government Employee	+92 081 9201224
	Mr. Sikandar	DD Planning	+92 331 7715574
	Mr. Shahid	director	+92 337 8651580
Conducted by:	Mr. Yasir Asad (HBP representative) Dr. Rafique (HBP representative) Dr. Rafaqat (HBP representative) Mr. Shakil (HBP representative)		
Recorded by:	Yasir Asad		
Language:	Balochi and Urdu		
Preamble:	The meeting started with an introduction between the HBP representative and the Secretary Forest and wildlife. After the introduction, the HBP representative briefed the objective of the Institutional consultations and provided information on the proposed development and its activities and the Client (RDMC). In the end, the HBP representative asked the participants to share their views, concerns, and recommendations regarding the proposed Project and explained the positive outcomes of their active participation in the meetings.		
Picture:			
Stakeholder	Concerns:		
concerns:	 The proposed projection disposal into the sea 	ct's potential for marine pollu	tion due to waste
	The need for thorou	a. gh consultations with relevar vities to understand and add	
		n spaces in the proposed pro I quality and aesthetics.	oject, raising concerns
	The potential disturb	pance to critical habitats, par lopment of an eco-tourist res	

- Adverse impacts on the port environment, including noise pollution, light pollution, and disruption of marine ecosystems.
- The lack of dedicated resources for improving marine life as part of the project's Corporate Social Responsibility (CSR) initiatives.
- The need to integrate sea protection and marine life conservation into the CSR activities of the project.
- The livelihood challenges faced by local fishermen in Gwadar, requiring support and improvement.
- The necessity for comprehensive strategies to protect fish populations and mangrove ecosystems at the Gwadar site.
- The importance of enforcing a strict no-discharge policy to prevent marine pollution.
- The need to integrate findings and recommendations from previous studies conducted by organizations such as FAO and IUCN in 2016 into the current study.
- The absence of a comprehensive assessment of fish stock at the jetty/port area in the current planning.

C.3.1.2 Round 2 – 2023 (ESIA Preparation)

Stakeholder/s:	Public Health Engine	ering (PHE) and Water and	Sanitation Agency (WASA)
Consultation:	Consultation with PHE Officials		
Date:	September 04, 2023		
Time:	16:48 pm		
Meeting venue:	Serena Hotel		
Attended by:	Name	Designation	Contact
	Mazhar Ali	Senior Hydrologist	+92 300 3815908
	Zahid Ullah	Senior Hydrologist	+92 312 6868324
Conducted by:		mmad Arshad (HBP Repre	esentatives)
Recorded by:	Muhammad Arshad		
Language:	Urdu/English		
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.		
Picture:			
Stakeholder concerns:	Reko Diq project especially during It is feared that so waste materials of The loss of topso area, potentially of Mining activities r depletion or pollurelies on groundw Groundwater is u	il could result in the produc causing respiratory disease nay disturb the groundwate	g to increased erosion, uced by the extraction of tion of dust in the surrounding s among the local population. er aquifer, either through water uncern as the local community al community, and its

Stakeholder/s:	National Highway Authority (NHA)		
Consultation:	Consultation with NHA Director		
Date:	September 04, 2023		
Time:	10:30 pm		
Meeting venue:	Serena Hotel		
Attended by:	Name Designation Contact Mob #		
	Raiz Ahmed Project Director +92 333 2231096		
Conducted by:	Yasir Asad and Muhammad Arshad (HBP Representatives) Col Ahmer Iqbal (RDMC representative)		
Recorded by:	Muhammad Arshad		
Language:	Urdu/ English		
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.		
Stakeholder	Concerns:		
concerns:	 The existing road network has been designed with the current traffic in mind and lacks the capacity to accommodate the anticipated increase in traffic due to the Reko Diq mining project. 		
	Ongoing carbon emissions from vehicles are contributing to a gradual rise in temperature. With the expected increase in traffic, future temperature increases are a concern.		
	The region's proximity to the borders of Iran and Afghanistan makes it susceptible to high levels of illegal trade and activities. The initiation of the Reko Diq project may disrupt the transportation of copper and gold by smugglers.		
	 Concerns have been expressed regarding potential topsoil disturbance during Reko Diq project activities, which could lead to increased erosion, especially during stormy conditions. 		
	Extraction of waste materials during mining could potentially induce surface pollution, posing environmental risks.		
	The loss of topsoil could lead to dust production in the surrounding area, potentially causing respiratory diseases among the local population.		

- Mining activities may disrupt the groundwater aquifer, either through water depletion or pollution, which is concerning as the local community relies on groundwater for drinking purposes.
- The presence of millions of migratory birds in the area, particularly in the core habitat, raises concerns about the potential impact of project activities on these birds.

Stakeholder/s:	District Vice Chairman L	ocal Government and Rura	al Development Chagai	
Consultation:	Consultation with District and UC Vice Chairmen			
Date:	September 01, 2023	September 01, 2023		
Time:	13:20 pm			
Meeting venue:	Vice Chairman Office Da	albandin		
Attended by:	Name	Designation	Contact	
	Sardar Ahmed Baksh	President TMC	+92 332 3314415	
	Mir Asfand	District Vice Chairman	+92 332 1915158	
	Pir Muhammad	Vice Chairman UC	+92 333 1396464	
	Muhammad Shan	Office Superintendent	+92 334 2168635	
Conducted by:	Yasir Asad and Muhamr Abdul Khaliq (RDMC Re	nad Arshad (HBP Represe presentative)	ntatives)	
Recorded by:	Muhammad Arshad			
Language:	Urdu			
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.			
Picture:				
Stakeholder	Concerns:			
concerns:	 among the local pop their livelihoods. The majority of peop once the project become impacted, affecting the worries were expressed to project activithe increased noise, dust as factors that could 	ole in the area are engaged omes operational, their bu he local population. ssed about potential disrup ies, as the community valu	d in cross-border trade, and sinesses may be negatively tions to the local culture es its social norms. In the project were identified I people.	
	Concerns were voice enter the community		or privacy when outsiders	

- The reallocation of land during the project's land acquisition phase was seen as a potential disturbance to the social fabric of the community.
- Temperature changes in the project area due to increased traffic and heavy machinery operations were noted as a concern.
- The stakeholder expressed concerns about the potential for project activities to raise hopes and expectations within the local community. It was recommended that the management of these expectations should be handled wisely, with local community involvement.

Stakeholder/s:	LEVIES Department
Consultation:	Consultation with Levies Officials
Date:	August 31, 2023
Time:	13:30 pm
Meeting venue:	SHO Levies Office Nok Kundi
Attended by:	Name Designation Contact
	Saeed Ahmed SHO +92 336 2064219
Conducted by:	Yasir Asad and Muhammad Arshad (HBP Representatives) Ali Dost (RDMC Representative)
Recorded by:	Muhammad Arshad
Language:	Urdu/English
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.
Picture:	
Stakeholder concerns:	 Concerns Since the start of the Reko Diq project, Levies have been a part of the project to provide security for company staff. It has been noted that the local community is content with the Reko Diq mining project as it has fulfilled the requirements of local residents by providing job opportunities. The area of Nok Kundi, within the territory of the Reko Diq project, is categorized as falling into the medium security risk category, not high risk. It is anticipated that after the execution of the Reko Diq project, more trade options will become available. This may raise security concerns in the area, which could be managed by hiring additional staff in Levies. Local conflicts in the area have been traditionally resolved through local jirgas, with an emphasis on continuing to use this approach for conflict resolution. A local organization, People's Resistance Movement known as Jaish ul-Adl (formerly Jundallah), has had an influence in the area, causing security concerns. Efforts are being made to manage this situation effectively.

 Currently, only 12 individuals are assigned to the security duty of Reko Diq staff, and it is recommended that this number be increased when the project becomes operational.

Stakeholder/s:	Irrigation Department	
Consultation:	Consultation with Irrigation Department Officials	
Date:	September 04, 2023	
Time:	15:30 pm	
Meeting venue:	Serena Hotel	
Attended by:	Name Designation Contact	
-	Gulam Sarwar Superintending Engineer +92 334 2493758	
Conducted by:	Yasir Asad and Muhammad Arshad (HBP Representatives) Col (R) Ahmer Iqbal (RDMC Representative)	
Recorded by:	Muhammad Arshad	
Language:	Urdu/English	
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.	
Picture:		
Stakeholder concerns:	 Concerns: There is a concern that the project company needs to conduct a thorough assessment of water utilization demand. This is crucial to understand how the project might affect the groundwater in the area. Without this assessment, it's challenging to predict the project's impact on the local water resources accurately. There is a concern that the mining activities associated with the project could lead to the depletion of groundwater. This depletion could disrupt the groundwater aquifer, which serves as a critical water source for the region. Such disruption can have far-reaching consequences for both drinking water and irrigation. With the implementation of project-related activities, there is an expected increase in water demand. This heightened demand could strain the current existing water resources used by the local community. If not properly managed, it may lead to water scarcity issues and affect the livelihoods of the residents 	

The concern extends to the environmental impact of the project. It's anticipated that the project's activities, including noise, increased traffic, and pollution, may have adverse effects on the local environment. These

livelihoods of the residents.

concerns revolve around preserving the ecological balance and the quality of life in the area.

Stakeholder/s:	Home Department (Quetta	
Consultation:	Consultation with C	hief Secretary	
Date:	September 04, 202	3	
Time:	17:30 pm		
Meeting venue:	Serena Hotel		
Attended by:	Name	Designation	Contact
	Qamar Masood	®Additional Chief Secretory Administration	+92 346 8331920
Conducted by:		hammad Arshad (HBP Representativ I (RDMC Representative)	ves)
Recorded by:	Muhammad Arshad		
Language:	Urdu/English		
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.		
Picture:			
Stakeholder concerns:	significant emploperations. It is anticipated project activities The increase in current construct traffic load. There is a concissues such as regional climate. The area is note	traffic during project execution is exceed road is deemed inadequate to hern that groundwater may be disturb temperature increase are expected to change. ed for its potential in terms of intellected to prevent the youth from engage.	ed as a result of pected, and the andle the additional to contribute to etual capabilities, which

Stakeholder/s:	Forest Department		
Consultation:	Consultation with Chief Conservator Forest		
Date:	September 04, 2023		
Time:	12:00 pm		
Meeting venue:	Serena Hotel		
Attended by:	Name Designation Contact		
	Abdul Jabbar Chief Conservator Forest ® +92 301 8118777		
Conducted by:	Yasir Asad and Muhammad Arshad (HBP Representatives) Col (R) Ahmer Iqbal (RDMC Representative)		
Recorded by:	Muhammad Arshad		
Language:	Urdu/English		
Preamble:	The stakeholders were informed about the proposed project, its components and the purpose of the consultation. Information regarding the study was shared with the stakeholders and key points of discussion were recorded.		
Picture:			
Stakeholder concerns:	 Concerns: The stakeholder is concerned that project activities may alter the land use pattern, ultimately affecting the ecosystem and the current state of the area. There is a concern that the genetic coding of wild animals, such as the Houbara Bustard, may not adapt to changes caused by anthropogenic activities. The stakeholder mentioned that the Houbara Bustard travels from Russia to Nag, an area in the vicinity of the Reko Diq project, and could be significantly affected. The traditional migration routes of this species may be disrupted. The stakeholder expresses concern that project activities may have adverse effects on reptiles and other rodent populations. The stakeholder highlights the possibility that the project activities could raise hopes and expectations within the local community. They recommend that the construction company should manage these expectations wisely, involving the local people in the process. The stakeholder points out that there is a negative perception among local people regarding developmental companies influenced by political factors. They suggest that this perception should be minimized through social 		

mobilization, capacity building, and by undertaking positive actions that
benefit the local community.

Stakeholder/s:	Balochistan Revenue Authority (BRA)			
Consultation:	Consultation with Deputy Commissioner, BRA			
Date:	September 04, 2023			
Time:	13:00 pm			
Meeting venue:	Serena Hotel			
Attended by:	Name	Designation	Contact	
	Zahid Kasi	Deputy Commissioner	+92 300 7874615	
Conducted by:	Yasir Asad and Muhan Col (R) Ahmer Iqbal (R	nmad Arshad (HBP Representati DMC Representative)	ves)	
Recorded by:	Muhammad Arshad			
Language:	Urdu/English			
Preamble:	the purpose of the cons	informed about the proposed pro sultation. Information regarding th ey points of discussion were reco	e study was shared with	
Picture:				
Stakeholder	Concerns:			
concerns:		land is to be addressed if any, a ne relevant Deputy Commissione		
	 Concerns exist that project activities may lead to alterations in the landscape, potentially affecting the local population. 			
	project area due to	xpressed concerns about change increased traffic and heavy mac	hinery operations.	
	hopes and expecta	pinted out the potential for project ations within the local community. If these expectations should be h ment.	It is recommended that	

Stakeholder/s:	Balochistan Rural Support Program	(BRSP)		
Consultation:	Consultation with Youth Manager, B	Consultation with Youth Manager, BRSP		
Date:	September 05, 2023			
Time:	12:20 pm			
Meeting venue:	Serena Hotel			
Attended by:	Name	Designation	Contact	
	Gulam Muhammad Muhammadi	Youth Manager	+92 300 0181475	
Conducted by:	Yasir Asad and Muhammad Arshad Col (R) Ahmer Iqbal (RDMC Repres	•	res)	
Recorded by:	Muhammad Arshad			
Language:	Urdu/English			
Preamble:	The stakeholders were informed at and the purpose of the consultation. with the stakeholders and key points	Information regardin	g the study was shared	
Picture:				
Stakeholder	Concerns:			
concerns:	 The stakeholder expressed concerns about the potential for project activities to raise hopes and expectations within the local community. It was recommended that the management of these expectations should be handled wisely, with local community involvement. Concerns were raised about the high levels of unemployment and poverty among the local population, necessitating the company's attention to 			
	 improve their livelihoods. The majority of people in the are once the project becomes opera impacted, affecting the local poperation. Increased noise, dust, and traffing as factors that could affect the limitation. 	ational, their busines oulation. c resulting from the p	ses may be negatively project were identified	

C.3.1.3 Round 3 – 2024 (ESIA Feedback and Follow-up Consultations)

Stakeholder/s:	Balochistan Environmental Protection Agency (BEPA)		
Consultation:	ESIA		
Date:	June 24, 2024		
Time:	11:00 am		
Meeting venue:	RDMC, Serena Hotel,	Quetta	
Attended by:	Name	Occupation	Contact
	Ashley Price (AP)	Environmental Manager	Reko Diq Mining Company (RDMC)
	Col Muhammed Amer		RDMC
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)
	Mr Yasir Bazai	Director General	BEPA
	Mr Fateh	Director Technical	BEPA
Conducted by:	RDMC		
Recorded by:	AP		
Language:	English		
Preamble:	AP presented the salient features of the Project, the process being followed for preparation of the ESIA, principle environmental and social concerns including biodiversity, water requirements and how the Project is planning to address them in the ESIA that is being prepared for the Project.		
Picture:			
Stakeholder concerns:	 DG BEPA appreciated the briefing provided by RDMC, and highlighted the following areas which would require special attention in the ESIA process: Impact of the project on availability of water for the local communities. Opportunities for employment in the Project for the local communities and for the people of Balochistan. Local development initiatives to be undertaken by RDMC. AP provided the following response to the concerns of the BEPA: The Project will extract groundwater from the Fan Sediments area which is saline and not fit for agriculture or human consumption. The local communities are not using this groundwater, and there are no communities present in the area where the groundwater levels will be impacted. The Project as a policy will give preference to the local community for employment and has set up facilities for training in Nok Kundi to develop skills required by the Project. Where skilled manpower is not available locally, the Project will give preference to applicants from Balochistan for employment, followed by the applicants from the country. The Project coordinates planning of community development projects with Community Development Committees which advise on the initiatives to be 		

Stakeholder/s:	Balochistan Rural Su	Balochistan Rural Support Program (BRSP)			
Consultation:	ESIA				
Date:	June 25, 2024				
Time:	10:30 am				
Meeting venue:	RDMC, Serena Hotel	, Quetta			
Attended by:	Name	Occupation	Contact		
	Ashley Price (AP)	Environmental Manager	Reko Diq Mining Company (RDMC)		
	Col Muhammad Ahmer		RDMC		
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)		
	Dr Tahir Rashid (TR)	CEO	Balochistan Rural Support Program (BRSP)		
	Mr Ibrahim	General Manager, MER	BRSP		
	Mr Ghulam Muhammad	General Manager, Project Development	BRSP		
Conducted by:	RDMC				
Recorded by:	AP				
Language:	English				
Preamble:	AP provided a briefin	g on the following:			
	m Overview of t	•			
		levelopment program of the number of the num	e RDMC to ensure that the fits		
	m Frameworks programs	and standards followed for	community development		
		levelopment Committees (Internation of community deve	CDCs) established for planning lopment projects		
		orojects implemented by th kills development	e Company in education,		
Picture:	NA				
Stakeholder concerns:	TR shared the organizational structure and approach to community development followed by BRSP, and provided an overview of activities of BRSP in western Balochistan.				
	BRSP compliments the developmental activities of government of Balochistan, has presence on most of the districts in the province				
		pacity to deliver at local levelopectives of the company	vel and can work with RDMC to		
	Engagement with engagement with	the mullahs or prayer lead communities	ders is important in		
		ooperation and support to	RDMC in its community		

Stakeholder/s:	Islamic Relief		
Consultation:	ESIA		
Date:	June 25, 2024		
Time:	1:00 pm		
Meeting venue:	RDMC, Serena Hotel, Quetta		
Attended by:	Name Occupation Contact		
	Ashley Price (AP) ESIA Manager, RDMC RDMC		
	Col. Muhammad RDMC Ahmer		
	Vaqar Zakaria (VZ) Managing Director, HBP Hagler Bailly Pakistan (HI	BP)	
	Waseem Ahmed Country Head, Islamic Islamic Relief (WA) Relief		
Conducted by:	RDMC		
Recorded by:	AP		
Language:	English		
Preamble:	AP presented the salient features of the Project, the process being followed for preparation of the ESIA, principle environmental and social concerns, and how the Project is planning to address them in the ESIA that is being prepared for the Project.		
Picture:	NA		
Stakeholder concerns:	 WA provided a briefing on the scope of services provided by IR in Balochistan focusing on the assistance IR can provide to RDMC in management of community development initiatives that company may engage in. IR has a demonstrated track record of working in Balochistan including areas where there are security concerns, both in disaster relief and community development, training and skill development, and livelihood support. IR is flexible in its approach and can design interventions based on the prevailing social and cultural settings and the needs of the clients. The meeting closed by AP thanking IR for sharing information on the organization and how it may assist RDMC. 		

	1		
Stakeholder/s:	Irrigation Department & Integrated Water Resource Management System (IWRMS), GoB		
Consultation:	ESIA		
Date:	June 25, 2024		
Time:	3:00 pm		
Meeting venue:	RDMC, Serena Hote	I, Quetta	
Attended by:	Name	Occupation	Contact
	Ashley Price (AP)	ESIA Manager	RDMC
	Mr Muhammad Ahmer		RDMC
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)
	Mr Majid	Secretary Irrigation Department	IWRMS
Conducted by:	RDMC		
Recorded by:	AP		
Language:	English		
Preamble:	AP provided an overview of the Project, water requirements, and details of the strategy of the company to supply water for the project to avoid environmental impacts in the country and across the international boundaries.		
Picture:			
Stakeholder concerns:	 VZ provided an overview of the regional aquifers and present status of utilization of the aquifers by the respective countries, and elaboration of the strategy of the company for supply of water for the Project while avoiding transboundary impacts. AP shared details of the demand of water for the Project over time as the Project is developed, and how the impacts on biodiversity and community use of water are being addressed in the ESIA, and in the Cumulative Impact Assessment being prepared for the Project to address regional and long-term impacts of development of mining industry in Chagai area. Secretary Irrigation and Water Management informed that the government of Balochistan has prepared a draft policy for water management including ground water in the province, which is currently undergoing a review process. The Secretary also discussed the support to Department/GoB in IWRM, preparation of Water Policy & Draft Act for Water Management in Balochistan. Both RDMC and the Department of Irrigation and Water Management recognized the need for cooperation in management of groundwater resources and in development of policies and capacities in the government 		

Stakeholder/s:	Balochistan Universit	ry of Information Technolog	v. Engineering and	
	Management Sciences (BUITEMS)			
Consultation:	ESIA	ESIA		
Date:	June 25, 2024			
Time:	4:30 pm			
Meeting venue:	RDMC, Serena Hote	I, Quetta		
Attended by:	Name	Occupation	Contact	
	Ashley Price (AP)	Environmental Manager	Reko Diq Mining Company (RDMC)	
	Mr Muhammad Ahmer		RDMC	
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)	
	Mrs Dr Anila Zafar,	Chairperson & HoD Environment Department	BUITEMS	
	Dr Gohram Malghani	Associate Professor	BUITEMS	
	Dr Jawad Ali (JA)	Assistant Professor	BUITEMS	
Conducted by:	RDMC			
Recorded by:	AP			
Language:	English			
Preamble:	AP presented the salient features of the Project, the process being followed for preparation of the ESIA, principle environmental and social concerns, water requirements, and how the Project is planning to address them in the ESIA that is being prepared for the Project.			
Stakeholder concerns:	 Dr JA provided an overview of the activities of the Environment Department and assistance being provided by the Department for environmental management and formulation of EHS solutions for the projects being developed in the public and private sectors. Dr JA stressed the importance of communication and stakeholder engagement in the ESIA process being prepared by the company and highlighted areas where the company can further strengthen the information sharing and stakeholder engagement process. VZ provided a briefing on the biodiversity resources in the area of impact of the Project, and how the impacts are being addressed in the ESIA following the requirements of the Balochistan legislation and the IFC Performance Standard 6 on Biodiversity Conservation and Sustainable Management of Living Natural Resources AP emphasized that the company is fully cognizant of the water scarcity in the province, and indirect impacts of development of mining industry in Chagai district including impacts on towns such as Nok Kundi, which are being addressed in the Cumulative Impact Assessment being prepared for the Project. 			

- Discussions revolved around RDMC project, ESIA Public Hearing, BUITEMS support/ role & academia involvement and participation.
- Both BUITEMS and RDMC agreed to cooperate and exchange information related to environmental management of the Project, and to build capacities for environmental management in the province.

Stakeholder/s:	Local Government & Rural Development Department (LG & RD)			
	·······································			
Consultation:		ESIA		
Date:	June 26, 2024			
Time:	10:00 am			
Meeting venue:	RDMC, Serena Hote	I, Quetta		
Attended by:	Name	Occupation	Contact	
	Ashley Price (AP)	Environmental Manager	Reko Diq Mining Company (RDMC)	
	Mr Muhammad Ahmer		RDMC	
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)	
	Mr Abdul Rauf	Secretary	LG & RD	
	Mr Shujaat	Chairman Board	LG & RD	
Conducted by:	RDMC			
Recorded by:	AP			
Language:	English			
Preamble:	AP briefed the Secretary and discussed the need for aligning LG & RD system with RDMC project and ESIA.			
Picture:				
Stakeholder concerns:	 The Secretary highlighted various aspects of community support & management relevant to LG & RD in district Chaghi. The Secretary also appreciated the meeting arranged by the RDMC and assured full cooperation of LG & RD. The Secretary informed that LG&RD works under the Local Government Act, and can engage with the company on water, energy, and environmental projects for the local communities. Mr Shujaat provided a briefing on the structure of the local government in Balochistan, and municipal services provided by the institutions under the department which include fire brigade, cleaning, sewerage, public parks, and management of commercial areas For information on planning of towns such as Nok Kundi, the company can coordinate with the Town Planning Cell in the department. 			

Stakeholder/s:	Mines & Mineral Dev	Mines & Mineral Development Department (MMDD)			
Consultation:	ESIA				
Date:	June 26, 2024				
Time:	2:00 pm				
Meeting venue:	RDMC, Serena Hote	RDMC, Serena Hotel, Quetta			
Attended by:	Name	Occupation	Contact		
	Ashley Price (AP)	Environmental Manager	Reko Diq Mining Company (RDMC)		
	Mr Muhammad Ahmer		RDMC		
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)		
	Mr Abdullah Shawani	Director General	MMDD		
	Mr Akmal	Deputy Director	MMDD		
Conducted by:	RDMC				
Recorded by:	AP				
Language:	English				
Preamble:	AP presented the salient features of the Project, the process being followed for preparation of the ESIA, principle environmental and social concerns, water requirements, and how the Project is planning to address them in the ESIA that is being prepared for the Project.				
Picture:					
Stakeholder concerns:	 The DG asked various questions relevant to ESIA, and informed that the mining regulations require adherence to environmental laws and avoiding harm to the environment from mining operations The DG appreciated RDMC for timely progress and adherence to the 				
		ndards in development of the			

Stakeholder/s:	Forest & Wildlife (F&V	MI) Department		
Consultation:				
_	_	ESIA		
Date:	June 26, 2024			
Time:	3:30 pm			
Meeting venue:	RDMC, Serena Hotel	, Quetta		
Attended by:	Name	Occupation	Contact	
	Ashley Price (AP)	ESIA Manager	Reko Diq Mining Company (RDMC)	
	Mr Muhammad Ahmer		RDMC	
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)	
	Mr Ali Imran (Al)	Chief Forest Conservator	F&WL Department	
	Mr Fawad	Forest Conservator	F&WL Department	
Conducted by:	RDMC			
Recorded by:	AP			
Language:	English			
Preamble:	AP presented the salient features of the Project, the process being followed for preparation of the ESIA, principle environmental and social concerns including biodiversity, water requirements and how the Project is planning to address them in the ESIA that is being prepared for the Project.			
Picture:				
Stakeholder concerns:	Al presented role and scope of F&WL, and community development projects undertaken by the department inclusive of plantations and revegetation of barren areas using indigenous plants.			
	Al highlighted the ongoing activities and projects of the department for uplift management of ecosystem and biodiversity in Chagai district.			
	VZ provided a briefing on the approach being followed by RDMC for preparation of the BMP including need for surveys to collect additional data for design of offsets in the areas with biodiversity similar to that at the proposed mine site			
		Department agreed to coompact of the Project on it.	perate on management of	

Stakeholder/s:	National Highway Authority (NHA)		
Consultation:			
Date:	CIA and ESIA		
Time:	July 30, 2024 11:00 AM		
			// Jalanahad
Meeting venue:	NHA Headquarters, 28 Ma	uve Area, Sector G-9/	T, Islamadad
Attended by:	Name	Occupation	Organization
	Fasiah Mumtaz Malik	Director of Environment and Afforestation	NHA
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)
	Syed Ali Imam Tahir (ST)	Specialist	Hagler Bailly Pakistan (HBP)
Conducted by:	RDMC		
Recorded by:	AP		
Language:	English		
Preamble:	VZ presented the salient features of the Project in the context of the cumulative impact assessment including identification of the Road Transport Route of the Project, existing road conditions and expansion and upgradation of the National Highways Network that may be required in the future.		
Picture:			
Stakeholder views, concerns, and suggestions:	 Significant upgrade under the China-Pa The highway upgra and upgradation of province. Connectivity to Gw Alignment CPEC research 	estation informed the est to the National High akistan Economic Coradation will involve consome existing road nadar will be enhanced oute which will establi	HBP team on the following: hways are being planned

- Burhan and Hasan Abdal in northern Punjab province to the town of Surab in Central Balochistan and terminate at the Gwadar Port.
- The existing N-40 Highway will not be upgraded as part of the CPEC. It is unlikely that upgrades to the capacity or the N-40 Highway will be undertaken in the near future.
- It is also unlikely that upgradation to the safety of the road such as fencing, barriers and illumination will be undertaken outside of the N-40 sections that pass through towns and cities.
- The Director provided HBP with access to printed version of planned upgradation maps and directed the HBP staff to open-access versions of the planned National Highways upgradation maps hosted on the NHA portal.
- The Director emphasized that the expansions should be expedited as toll collection from future Projects can be a significant avenue for the NHA to generate revenues.
- The Director further highlighted that special attention was being given to the ESIA's of the expansion projects to ensure that adequate safety and environment related safeguards and mitigations are in place.

Stakeholder/s:	Ministry of Railways			
Consultation:	CIA and ESIA	CIA and ESIA		
Date:	July 30, 2024			
Time:	02:00 PM			
Meeting venue:	Ministry of Railways Office	e, Red Zone, Islamaba	d	
Attended by:	Name	Occupation	Organization	
	Mr. Abdul Malik	Secretary Railway Board	Ministry of Railways	
	Mr. Rao Amjad Iqbal	Chief Engineer Survey & Construction	Ministry of Railways	
	Mr. Adil Kakakhel	Deputy Chief Planning	Ministry of Railways	
	Mr. Muhammad Sohail	Deputy Director Infrastructure	Ministry of Railways	
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)	
	Syed Ali Imam Tahir (ST)	Specialist	Hagler Bailly Pakistan (HBP	
Conducted by:	НВР			
Recorded by:	ST			
Language:	English			
Preamble:	VZ briefed the Ministry of Railways officials on the salient features of the Project. Information included the Project's transportation requirements over rail, the additional number of mining projects expected in the future and existing conditions of the railway network as well as RMDC's plan to finance the upgradation of the network.			
Picture:				
Stakeholder views,	Mr. Amjad thanked HE the following:	BP for their briefing and	d informed the HBP team of	

concerns, and suggestions:

- An existing ML-3 line which connects the Punjab and Sindh Provinces is currently planned for expansion which will significantly increase it's capacity.
- There are no upgrades currently planned for the ML-4 line which connects Spezand to Taftan, however if RDMC intends to finance it's upgradation then the Ministry of Railways can provide the relevant technical and advisory support.
- A total of 400 million USD of investment will be required to accommodate the Project's requirements and will also involve laying of 47 km of additional track to connect the Project's Mine Site to the Railway Network
- It is presently unknown if additional users will be able to use the network as the Feasibility Study conducted in 2019 does not account for mining projects that may exist in the future.
- It is likely that private developers such as mining companies will need finance expansions to the railway network, as the current focus of the Ministry is to prioritize passenger train traffic.
- Significant hindrances in the expansion of the railway network in Balochistan include security related threats and a windy desert environment.
- The Ministry officials emphasized that developers should focus their investments into the upgradation of the railway network in order to reduce their emissions as well as cut down on potential costs involved with continual upgradation and expansion of the road network.
- The Ministry also requested the noise modelling work undertaken by HBP to determine the relevant noise related provisions to be implemented at community receptors.

Stakeholder/s:	National Transmission & Despatch Company (NTDC)		
Consultation:	CIA and ESIA		
Date:	August 02, 2024		
Time:	02:00 PM		
Meeting venue:	Remote Session		
Attended by:	Name	Occupation	Organization
	Sajjad Haider	Chief Engineer	NTDC
	Irfan Hyder	Power System Control Engineer	NTDC
	Vaqar Zakaria (VZ)	Managing Director	Hagler Bailly Pakistan (HBP)
	Syed Ali Imam Tahir (ST)	Specialist	Hagler Bailly Pakistan (HBP
Conducted by:	НВР		
Recorded by:	ST		
Language:	English		
Preamble:	 VZ presented the salient features of the Project in the context of the cumulative impact assessment including identification of the Road Transport Route of the Project, existing road conditions and expansion and upgradation of the National Highways Network that may be required in the future. VZ briefed the NTDC staff on the salient features of the Project, including its energy requirements, fuel sources, capacity of the solar field and energy infrastructure requirements to facilitate development of renewable energy (RE) development. 		
Stakeholder concerns:	 The Chief Engineer briefed HBP on the following developments in the district: The NTDC Transmission Line (TL) network which constitutes of 220 KV and 500 KV lines extends only up until Khuzdar in central Balochistan. From there onwards up until Dalbandin, distribution comes under the Quetta Electric Supply Company (QESCO). The towns near the border such as Nok Kundi and Taftan are importing electricity from Iran. There are presently no plans for expansion of the NTDC distribution network in the next 10 years owing to minimal demand from the Chaghai district and adjoining districts. The Chief Engineer stated that accounting for forecasted development from increased residential demand and other mining developments should first be captured in a Power Market Survey (PMS) by QESCO. The findings of the PMS should then be incorporated into a high level study by the Ministry of Energy. Based on the findings of the study, a feasibility study for the expansion of the network can be conducted based on the recommendations by NTDC which would lead to the development of power transmission and evacuation plans for the expansion of the TL network. The NTDC expects that it will be costly for developers to finance 		

- connect the Chagai district to the existing NTDC network. An estimated 500 million USD or higher would be required in capital costs for such an expansion.
- It will likely be more financially feasible for other mining developments to rely on self-generation of power or to meet baseload demand through energy imports from Iran supplemented by off-grid renewable energy and backup power supply.