

TÜRKİYE PUBLIC AND MUNICIPAL RENEWABLE ENERGY PROJECT (PUMREP)

**4.787,2 kWe / 4 kWp Solar (Photovoltaic) Power Plant Project
of Karaman Municipality**

STAKEHOLDER ENGAGEMENT PLAN (SEP)

24 March, 2025

Sub-Project Information	
Sub-Project	Details
Name	Türkiye Public and Municipal Renewable Energy Project (PUMREP) 4.787,2 kWe / 4 kWp Solar (Photovoltaic) Power Plant Project of Karaman Municipality Stakeholder Engagement Plan (SEP)
Project Owner/ Sub-borrower	Karaman Municipality
Financial Intermediary	İller Bankası A.Ş (İLBANK)
Prepared by	Ardea Energy Engineering & Consulting

This Stakeholder Engagement Plan has been prepared by Ardea Energy Engineering and Consulting on behalf of Karaman Municipality within the scope of Türkiye Public and Municipal Renewable Energy Project (PUMREP) supported by the World Bank (WB) with ILBANK as the financial intermediary

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TABLE OF CONTENTS

TABLE OF CONTENTS	iv
LIST OF TABLES.....	vi
LIST OF FIGURES.....	vi
EXECUTIVE SUMMARY	1
1. INTRODUCTION/PROJECT DESCRIPTION	3
1.1. Objectives	3
1.2. Components	4
1.3. Location	5
1.4. Area of Influence	6
2. OBJECTIVE/ DESCRIPTION OF SEP.....	8
3. STAKEHOLDER IDENTIFICATION AND ANALYSIS	9
3.1. Methodology.....	10
3.2. Affected parties and other interested parties	10
3.3. Disadvantaged/ vulnerable individuals or groups	12
3.4. Other Interested Parties	14
4. STAKEHOLDER ENGAGEMENT PROGRAM	16
4.1. Summary of stakeholder engagement done during project preparation	16
4.2. Summary of project stakeholder needs and methods, tools, and techniques for stakeholder engagement	16
4.2.1. Public/community meetings	16
4.2.2. Media communication	16
4.2.3. Communication materials	16
4.2.4. Project tours for media, local representatives	17
4.2.5. Information desks	17
4.2.6. Proposed strategy to incorporate the view of vulnerable groups	17
4.2.7. Information disclosure.....	17
4.3. Stakeholder engagement plan	18
5. RESOURCES AND RESPONSIBILITIES FOR IMPLEMENTING STAKEHOLDER ENGAGEMENT ACTIVITIES	21
5.1. Project Implementation Unit (PIU)	21
5.2. Resources.....	22
5.3. Management functions and responsibilities.....	23
6. GRIEVANCE MECHANISM	24
6.1. Grievance Mechanism at National Level	24
6.2. Project Level Grievance Mechanism.....	25
6.3. Grievance Mechanism for Workers.....	29
7. MONITORING AND REPORTING	30
7.1. Summary of how SEP implementation will be monitored and reported	30
7.1.1. Indicators for Engagement with Stakeholders	31

7.1.2. Indicators for Grievance Mechanism	31
7.2. Reporting back to stakeholder groups	32
ANNEXES	33
Annex-A Sample Grievance Submission Form.....	33
Annex-B Sample Grievance Closure Form	34
Annex-C Sample Key Informant Interview Form (For Single Stakeholder Interviews).....	36
Annex-D Sample Consultation Form (For Stakeholder Participation Meeting(s)	43
Annex-E Photos from the Meeting with the Mukhtar of Pirireis	44
Annex-F Photos from the Meeting with Rana Farm Lidaş Manager	45
Annex-G Photos from the Meeting with Karaman Organized Industrial Zone Director	46

LIST OF TABLES

Table 1.Key Technical Information on Subproject	4
Table 2.Vulnerable Groups in the Social Impact Area.....	14
Table 3.Stakeholder Groups	14
Table 4. Stakeholder Engagement Plan.....	19
Table 5.Roles and Responsibilities of Key Actors/Stakeholders in SEP Implementation.....	23
Table 6.Contact Details of Karaman Municipality.....	26
Table 7.Grievance Mechanism Flow Chart.....	28
Table 8.Reporting Process Requirements and Distribution of Roles	31

LIST OF FIGURES

Figure 1.Map of Subproject Location	6
Figure 2. Influence Area of the Sub-Project.....	7
Figure 3.Nearest Facilities.....	7
Figure 4.Organization Structure – Project Implementation Unit (PIU)	22
Figure 5.Screenshot from Karaman Municipality Website for Receiving Grievances	26

ABBREVIATIONS

AoI	Area of Influence
CIMER	Presidential Communication Center
CSR	Corporate Social Responsibility
EIA	Environmental Impact Assessment
EHS	Environment Health and Safety
ESF	Environmental and Social Framework
ESMP	Environmental and Social Management Plan
ESMS	Environmental and Social Management System
ESMR	Environmental and Social Monitoring Report
ESS	Environmental and Social Standards
ETL	Energy Transmission Line
GBV	Gender Based Violence
GDNP	General Directorate of National Property
GM	Grievance Mechanism
HS	Health and Safety
IFC	International Finance Corporation
IFIs	International Financial Institutions
ILBANK	İller Bankası A.Ş.
LMP	Labor Management Plan
MEDAŞ	Meram Elektrik Dağıtım A.Ş.
MoEUCC	Ministry of Environment, Urbanization and Climate Change
NGO	Non-Governmental Organizations
OIP	Other Interested People
PAP	Project Affected People
PIU	Project Implementation Unit
RE	Renewable Energy
Project	The Public and Municipal Renewable Energy Project (PUMREP)
PUMREP	Public and Municipal Renewable Energy Project
SEA/SH	Sexual exploitation and abuse/sexual harassment
SEP	Stakeholder Engagement Plan
SPP	Solar Power Plant
TEİAŞ	Turkish Electricity Transmission Corporation
WB	World Bank
WBG	World Bank Group
YIMER	Foreigners Communication Center

EXECUTIVE SUMMARY

The Public and Municipal Renewable Energy Project (PUMREP) (hereinafter the “Project”) aims to support the Government of Türkiye to scale-up Renewable Energy (RE) use in the public sector by focusing on central government buildings and municipalities.

The PUMREP is financed by World Bank (WB) to support introducing RE technologies in municipalities. İller Bankası A.Ş. (ILBANK) acts as the Financial Intermediary (FI). The RE installations will be primarily used to offset the overall energy consumption from public facilities (i.e. administrative buildings, water supply and water treatment, public lighting, etc.) and thus reduce the municipalities’ energy bills.

ILBANK has established an Environmental and Social Management System (ESMS) effective on 24th of Dec 2023. The ESMS is aligned with the requirements of World Bank (WB) Environmental and Social Framework (ESF, 2018) including Environmental and Social Standards (ESSs) forming part of the ESF, and E&S policies and standards of other International Financial Institutions (IFIs) ILBANK collaborates with. It will be applicable to all ILBANK projects and sub-projects financed through International Financial Institutions (IFIs).

The ESMS is aimed at ensuring systematic identification, assessment, management, monitoring, and reporting of the environmental and social (E&S) risks and impacts of the projects and sub-projects financed by the International Finance Institutions (IFIs). This process will be implemented on an ongoing basis throughout their loan duration in line with the requirements of the national legislation, international agreements and conventions ratified by Türkiye and E&S standards of lending IFIs (World Bank for the PUMREP). As a critical element of the ESMS, ILBANK has adopted and published an E&S Policy applicable to all ILBANK projects and sub-projects financed through IFIs.

The project to be financed under PUMREP includes the installation of a renewable energy facility with an installed capacity of 4787,2 kWp/4000 kWe and expected to generate 8,577 MWh of electricity annually by Karaman Municipality. During the construction phase, a total of 25 workers (including contractors and subcontractors) will work on site during the peak period and a temporary accommodation area will be established in the Sub-project area for workers. During the operation phase, 7 workers (4 out of 7 people are security guards) will work on site during the peak period and there will be no permanent accommodation for these workers; they will come from outside and work when necessary.

The project site is located in the district of Central and the Pirireis Neighborhood, which is a part of Karaman province in Türkiye. The solar power plant project is a part of Türkiye's ambitious plan to increase the share of renewable energy sources in the country's energy mix. The project site is located on a 10-hectare land allocated by Karaman Municipality. The solar panels used in the project are of high quality and have a lifespan of 30 years. Karaman Municipality will manage all works related to the construction and operation of Sub-project, ensuring effective implementation and operation of the renewable energy facility under the PUMREP.

This SEP has been formulated to ensure that Sub-project affected interested parties and vulnerable groups that constitute the stakeholders are provided relevant, timely and accessible information so that they have an opportunity to express their views and concerns about the Sub-Project and its impacts.

SEP establishes a systematic approach to stakeholder engagement that will help Karaman Municipality to identify all stakeholders and how they will be affected by the Sub-project and ensure that the Sub-project is implemented in a participatory and community-friendly manner through building and maintaining a continuous constructive relationship with them, in particular with project-affected parties.

SEP also assesses the level of stakeholder interest and support for the Sub-project and guides the relations of the Karaman Municipality team with the stakeholders throughout the construction and operation process, enabling stakeholders' views to be taken into account in Sub-project design and environmental and social performance.

SEP is designed to ensure that relevant Sub-project information on environmental and social risks and impacts is disclosed to stakeholders in a timely, understandable, accessible and appropriate manner and format.

1. INTRODUCTION/PROJECT DESCRIPTION

1.1.Objectives

PUMREP aims to support the Government of Türkiye to scale-up RE use in the public sector by focusing on central government buildings and municipalities. The Project will contribute to expanding the distributed RE market in public facilities help demonstrate leadership in the public sector to use sustainable energy solutions to deliver on the country's climate mitigation commitment and enhance energy security. Karaman Municipality is one of the sub-borrowers and has a Sub-project financed under PUMREP. Therefore, this plan is prepared to define the stakeholder engagement process including the grievance mechanism management.

The PUMREP is financed by World Bank (WB) to support introducing RE technologies in municipalities. İller Bankası A.Ş. (ILBANK) acts as the Financial Intermediary (FI). The RE installations will be primarily used to offset the overall energy consumption from public facilities (i.e. administrative buildings, water supply and water treatment, public lighting, etc.) and thus reduce the municipalities' energy bills.

The Sub-project has been classified as having a **moderate** level of risk according to the E&S Risk Screening conducted by ILBANK in line with the ILBANK ESMS. One of the tasks under the scope of the Sub-project is the preparation of an Environmental and Social Management Plan (ESMP) and SEP in accordance with ILBANK's ESMS and WB ESF including applicable Environmental and Social Standards (ESSs), World Bank Group (WBG) General Environment Health and Safety (EHS) Guidelines and Industry Sector Guidelines, and the national legislation in force in Türkiye.

Karaman Municipality is responsible for stakeholder engagement activities and grievance resolution, ensuring that the Sub-project is carried out in an inclusive and participatory manner. The contractor, selected through a competitive bidding process, is responsible for the construction, logistics, design, test and commissioning, and provisional acceptance of the solar plant. The supervision consultant, is responsible for guiding all parties involved in the Sub-project, including the municipality and the contractor

This Stakeholder Engagement Plan (SEP) of Karaman Municipality is an action plan which was prepared for the Karaman Municipality 4787,2 kWp/4000 kWe Solar (Photovoltaic) SPP Sub-project and sets out methods for effective communication and interaction with stakeholders.

The ultimate purpose of this SEP is to establish and maintain constructive dialogue between Sub-project owner which is Karaman Municipality and Project Affected People (PAP), Other

Interested Parties (OIP) and vulnerable groups that are essential for the successful management of the environmental and social impacts of the Sub-project. Karaman Municipality is fully committed to undertaking necessary engagement activities related to sub-projects in a manner that is consistent with international good practice as outlined in next sections.

The SEP provides a roadmap for the Karaman Municipality's engagement with stakeholders and contributes to the achievement of the Sub-project objectives and operation of the Sub-project in a transparent, inclusive, responsive and cooperative manner. Stakeholder engagement activities will also contribute to the environmental and social assessments, by identifying the stakeholders' concerns about the Sub-project, thus facilitating the effective solution of these impacts and concerns.

1.2.Components

The Sub-project activity subject is related to the establishment and operation of a photovoltaic (PV) solar power plant (SPP) and also includes the construction of a 550-meter underground energy transmission line (ETL).

The energy transmission line is necessary for the transmission of electricity generated by solar power plants to the national grid. This facility is directly and significantly related to the Sub-project, is being implemented or planned simultaneously with the Sub-project and is essential for the viability of the Sub-project. The line will connect the solar power plant directly to the local substation. This underground route is planned alongside the existing road, ensuring that no land expropriation is required.

Karaman-Ereğli State Highway is located 320 meters from the Sub-project area. Karaman Organized Industrial Zone is located at a distance of 70 meters from the activity area. The access road to the site will be provided by the existing road coming from the center of Karaman, passing through the Organized Industrial Zone and going to the project area in the southeast direction from the junction where the Cold Storage is located. The road is asphalt and does not need improvement.

Table 1 summarizes the basic technical information about the subproject.

Table 1.Key Technical Information on Subproject

Information	Remarks/ Notes
Technology	Photovoltaic
Installed Power	4.787,2 kWp
Connection Power	4000 kWe
Annual Electricity Generation	8.577 MWh
Solar Panel Type	Monocrystalline Monoperc

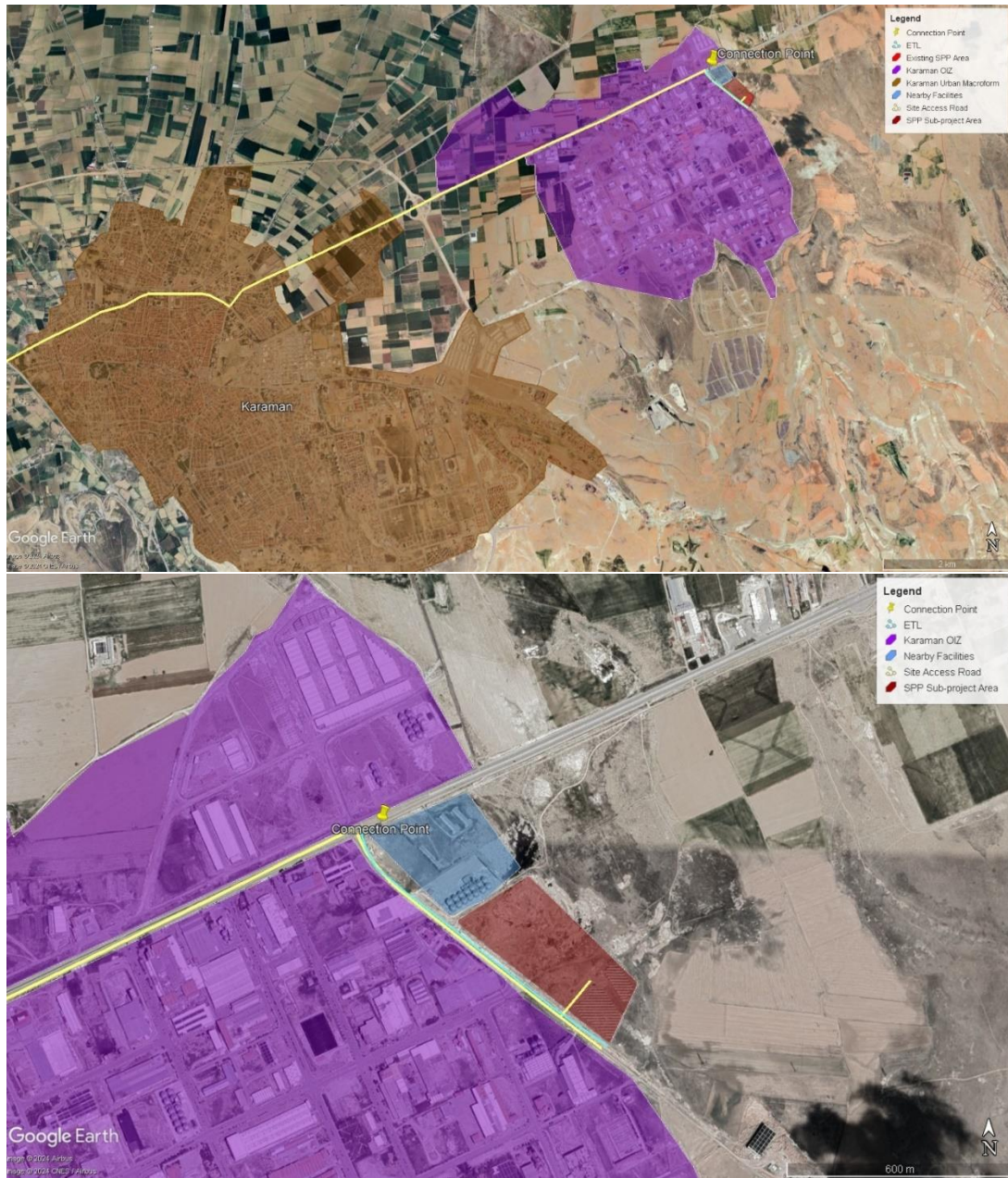
Annual Carbon Emission Reduction	1820 tons
Lifetime Carbon Emission Reduction	54.600 tons
Households Powered	7147
Economic Life of the Power Plant (Operation Duration)	30 years

1.3.Location

The Sub-project is located in Pirireis Neighborhood, Central District of Karaman Province, and its total land area is 94,079.03 m². According to the land registry records, the land belongs to Karaman Municipality and is referred to as "plot". The project parcel is currently classified as vacant land and no agricultural or animal husbandry activities are carried out on it. The project area is located around the organized industrial zone and the sole owner of the parcel is Karaman Municipality. In the 94,079.03 m² area with the parcel number 4883 in Block 1, a Solar Power Plant Project with a total installed power of 4999 kW will be realized by increasing the capacity of the existing Solar Power Plant with a capacity of 999 kW (20,000 m² area) operated by Karaman Municipality (installed power 4000 kWe). When other facilities and activities close to the project area are examined, it is seen that the area is close to the Karaman Organized Industrial Zone, which is located on a 10-hectare area allocated by the Karaman Municipality. There is an existing solar power plant on the project land, and the new solar power plant Sub-project will be built on the same land to the northwest of the existing solar power plant.

Figure 1 show the location of the project area.

Figure 1. Map of Subproject Location



1.4. Area of Influence

The Sub-project Influence Area refers to the geographic region where the environmental and social effects and risks of the project are expected to occur. This area includes locations affected by construction, operation, and maintenance activities, such as local ecosystems, nearby settlements, and infrastructure.

The SPP Sub-project is located in the Pirireis Neighborhood, but it is far away from the residential areas. It is located near the Karaman Organized Industrial Zone at a distance of 70

meters. The influence area of the Sub-project and the nearby facilities considered sensitive receptors seen in the Figure 2 and Figure 3.

Figure 2. Influence Area of the Sub-Project

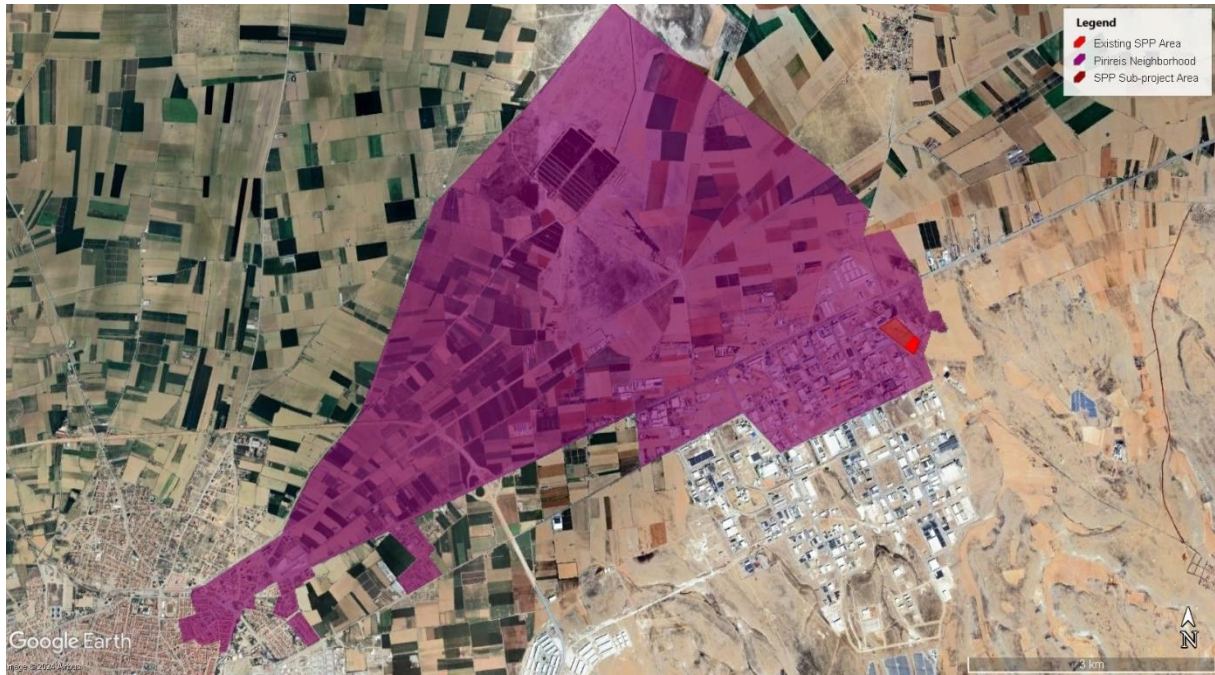


Figure 3. Nearest Facilities



2. OBJECTIVE/ DESCRIPTION OF SEP

This Stakeholder Engagement Plan has been formulated to ensure that project-affected parties, other interested parties and vulnerable groups that constitute the “stakeholders” are provided relevant, timely and accessible information so that they have an opportunity to express their views and concerns about the Sub-Project and its impacts.

The objectives of the Stakeholder Engagement Plan of Karaman Municipality are as follows:

- To establish a systematic approach to stakeholder engagement that will help Karaman Municipality to identify all stakeholders and how they will be affected by the Sub-project and ensure that the Sub-project is implemented in a participatory and community-friendly manner through building and maintaining a continuous constructive relationship with them, in particular with all stakeholders;
- To assess the level of stakeholder interest and support for the Sub-project and to guide the relations of the Karaman Municipality team with the stakeholders throughout the installation and operation process, enabling stakeholders’ views to be taken into account in Sub-project design and environmental and social performance;
- To promote and provide means for effective and inclusive engagement with all stakeholders throughout the Sub-project life-cycle on issues that could potentially create an impact;
- To ensure that relevant Sub-project information on environmental and social risks and impacts is disclosed to stakeholders in a timely, understandable, accessible and appropriate manner and format;
- To provide all stakeholders with accessible and inclusive means to raise issues and grievances and allow Karaman Municipality to respond to and manage such grievances.

Stakeholder engagement plays a critical role for the successful completion of sub-projects, which has a wide stakeholder circle, from local people, vulnerable groups, public institutions and non-governmental organizations. SEP provides the framework for the stakeholder engagement and details the timing and methods of engagement with the different groups of stakeholders. SEP does not only identify the different stakeholder groups, but also identifies their needs and circumstances, and how they are being affected by the Sub-project. The SEP pays special attention to identified disadvantaged or vulnerable individuals or groups, and determines how to ensure their inclusion in the stakeholder engagement activities. The SEP

takes into account the main characteristics and interest of the stakeholders, and the different levels of engagement and consultation that is appropriate for different stakeholders, while defining the interaction with all stakeholders, also explores the opportunities and risks brought by interaction with them.

SEP ensures a transparent, sensitive, and inclusive participation by defining the framework for Karaman Municipality's dialogues across the sub-project's stakeholder groups, in an inclusive, non-discriminatory manner. Implementation of the SEP will:

- Generate a good understanding of the Sub-Project among those that will be affected in particular ensuring that communities in the potentially affected areas will have a full understanding that the Sub-project is of benefit to everybody within the Sub-project area,
- Ensure early identification of issues that may pose risks to the Sub-Project or its stakeholders,
- Ensure that mitigation measures are appropriate (adequate, implementable, timely, effective and efficient), and
- Establish a system for long-term communication between the Sub-Project and communities that is of benefit to all parties. This requires that the engagement strategy for the Sub-project ensure outreach to all stakeholder groups (e.g. host community), clearly informing them of the benefits from the Sub-project, and thereby reducing any social risk that misconception about the outreach of the Sub-project may cause.

SEP communication strategy vis-à-vis stakeholders also defines the mechanisms through which the stakeholders can express their concerns and transmit their grievances, and how such concerns and grievances will be responded to and resolved in a timely and adequate manner.

3. STAKEHOLDER IDENTIFICATION AND ANALYSIS

During the mapping process of the stakeholders, the nature of the Sub-project's impacts are identified, and the methods and frequencies of the relations to be built with stakeholders are formulated.

It is critical that particular efforts are given to identify disadvantaged and vulnerable stakeholders who may be differentially or disproportionately affected by the Sub-project or who may have difficulty participating in the engagement and development processes. Stakeholder identification is also an ongoing process and will need to be regularly reviewed and updated.

3.1.Methodology

In order to meet best practice approaches, the project will apply the following principles for stakeholder engagement:

- **Openness and life-cycle approach:** Public consultations for the project will be arranged during the Project cycle, carried out openly, free of external manipulation, interference, coercion, or intimidation.
- **Informed participation and feedback:** Information will be widely provided to all stakeholders in an appropriate format; opportunities will be provided for communicating stakeholder feedback, and for analysing and addressing comments and concerns.
- **Inclusiveness and sensitivity:** Stakeholder identification will be undertaken to support better communications and build effective relationships during the Project cycle. The participation process for the projects will be inclusive. All stakeholders at all times will be encouraged to be involved in the consultation and project implementation process. Equal access to information of all stakeholders will be provided to all stakeholders. Sensitivity to stakeholders' needs will be the key principle underlying the selection of engagement methods. Special attention will be given to vulnerable groups that may be at risk of being left out of project benefits and the cultural sensitivities of diverse ethnic groups.
- **Flexibility:** Where social distance, cultural context, or governance factors preclude traditional face-to-face forms of engagement, the Project's stakeholder communication strategy will accommodate alternative forms of engagement, including various internet or telephone-based communication forms.
- In accordance with ESS 10, the Project has identified stakeholders, taking into account both project-affected parties and other interested parties, such as individuals or groups affected or likely to be affected by the project. Therefore, stakeholders have been identified and categorized as “project-affected parties” and “interested parties” (other individuals or groups that may have an interest in the project).

3.2.Affected parties and other interested parties

A stakeholder is defined as any person, institution or group that may be affected by the Sub-project or has an interest in the Sub-project and its impacts.

The term “project-affected parties” includes those likely to be affected by the Sub-project due to actual impacts or potential risks to their physical environment, health, safety, cultural practices, well-being or livelihoods. These stakeholders may include individuals or groups, including local communities.

The Impact Area (IA) covers Pirireis Neighborhood. This neighborhood was selected due to its proximity to the project site and potential impacts on environmental and social infrastructure elements such as health services and waste collection were taken into consideration. The Sub-project will be implemented in Pirireis Neighborhood and was included in the impact area due to administrative, social and economic impacts and stakeholder participation factors. In addition, since the project site is not used for pasture or agricultural purposes, these factors were not considered determinants of the social impact of the Pirireis Neighborhood. The sub-project area, are close to Karaman Organized Industrial Zone. It was confirmed that there is no infrastructure inventory such as housing, school, hospital and septic tanks that could be damaged on the main road route. There are no local communities affected in any way within the subproject impact area. However, businesses located on the main road route were determined as sensitive receptors. Similarly, Rana Farm Lidaş was selected as sensitive receptor due to its proximity to the project. Since they are sensitive receptors within the scope of the project, a meeting was held to get their opinions. The photograph of the meeting is given in the Annex-F Photos from the Meeting with Rana Farm Lidaş Manager. As a result of the meeting with the Regional Manager of Rana Farm Lidaş on 04 December 2024, opinions regarding both the construction and operation phases of the project were gathered. According to the information provided by the company representatives, noise, dust, and waste accumulation during the construction phase were highlighted as potential disturbances. However, no negative feedback was received regarding the expected adverse impacts during the operation phase. Additionally, since the Sub-project was to be built in the Karaman Organized Industrial Zone, a meeting was held with the Director of the Karaman Organized Industrial Zone to obtain his opinions, photos from meeting presented in Annex-G Photos from the Meeting with Karaman Organized Industrial Zone Director. During the meeting with the Director of Karaman Organized Industrial Zone, evaluations regarding the project were discussed. The Director anticipated that the project would not cause any issues in terms of infrastructure, social, or environmental aspects during both the construction and operational phases. He stated that no major problems were expected other than potential traffic congestion during the construction

phase. He was also informed that the necessary measures for traffic congestion had been included in the ESMP report and would be implemented accordingly.

The characteristics of the local communities in terms of population, economy, social and physical infrastructure are defined as a result of the interviews held with the mukhtar of Pirireis in October 2024. During the meeting, detailed information about the project was first given to the mukhtar, and then his views and evaluations about the possible effects of the project were taken. Photos of the interview are attached in Annex-E Photos from the Meeting with the Mukhtar of Pirireis.

The project affected parties, including individuals, groups and communities, who will cooperate and consult on and during the Sub-project are as follows:

- Pirireis Neighborhood
- Facilities located near the Sub-project area and on the road route (Bifa Cold Storage, Has Flour Factory , Kargır Administration Building and Factory, Kirefe Yıldızbaş Cold Storages , Rana Farm Lidaş , Toprak Tarım Lidaş)

The Pirireis Neighborhood and the location of the facilities near the Sub-project area can be seen in the Figure 2 and Figure 3.

3.3.Disadvantaged/ vulnerable individuals or groups

In the communities under potential impact of the Sub-project, there will be direct stakeholders, some of whom may be vulnerable groups. Disadvantaged or vulnerable individuals or groups are those who often do not have a voice to express their concerns or understand the impacts of a Sub-project, and who may have particular limitations in participating in and/or understanding the Sub-project information or participating in the consultation process. Limitations may relate to language differences, lack of transportation to events, accessibility of venues, lack of understanding of a consultation process, and difficulties in accessing information. Vulnerable groups may be disproportionately affected by the adverse impacts of the Sub-project.

Vulnerable individuals/groups may comprise of refugees, household head women, the disabled individuals, people with chronic illnesses or in need of special care and the people over 65 years of age. Vulnerable groups are important stakeholders, and it is a priority to find modes of engagement in terms of language, access, venue and time which will enable them to participate fully in the stakeholder engagement activities. Likewise, it is important to consider how these

groups normally access information, through which media and language – and whether there are organizations which already work with them, and who can be used for outreach.

Moreover, the equal participation of disadvantaged/vulnerable/ groups in the stakeholder engagement activities of the Sub-project at par with other stakeholder groups is also expected. Their participation, inputs and needs will inform Sub-project design and implementation.

According to an interview with the Mukhtar of Pirireis Neighborhood on 26 November 2024, in the Sub-project context, vulnerable individuals/groups would include:

1. **Disabled individuals:** Construction activities can disrupt accessibility routes and restrict mobility. They may have special needs for access to participation activities. There are disabled individuals and people with chronic illnesses or in need of special care in the Pirireis Neighborhood in AoI. There are 15 disabled individuals in Pirireis Neighborhood. However, the SPP Sub-project area is far from residential areas, there will be no impact on these individuals.
2. **People over 65 years of age:** Construction activities can disrupt older people's daily routines and access to basic services, potentially causing discomfort or stress. They may have special needs for access to participation activities. There are 4-5 elderly individuals in Pirireis Neighborhood.
3. **Immigrants and Refugees:** Refugees may have difficult living conditions and limited resources, making them more susceptible to the impacts of the Sub-project. There are approximately 35-40 refugees (mostly Afghans) in Pirireis Neighborhood.
4. **People with chronic illnesses or in need of special care:** Construction-related activities (traffic, damage to infrastructure, etc.) can affect access to basic services and routines, exacerbate health problems or cause discomfort. There are 5 individuals from this group in Pirireis Neighborhood.
5. **Female head of households:** Female heads of households with special needs may have limited participation in consultations. There are 150 female heads of household in Pirireis Neighborhood.

Table 2 was filled with the information received from the Mukhtar of Pirireis Neighborhood.

Table 2.Vulnerable Groups in the Social Impact Area¹

Number	Pirireis Neighborhood
Refugees	35-40 (Mostly Afghans but exact numbers are not known by the mukhtar).
Disabled individuals	15
People over 65 years of age	4-5
People with chronic illnesses or in need of special care	5
Female head of households	150

3.4. Other Interested Parties

Other interested parties include individuals, groups and others who may have an interest in the sub-project because of their location, proximity to natural or other resources, or the sector or parties involved in the sub-project. This may include local government officials, community leaders, media and civil society organizations, particularly those working in or with affected communities.

Maintaining regular relationships with media stakeholders is sufficient to provide regular information at local and national level in Karaman Province. In all cases, the media plays an important role in informing the public and building public perception of the sub-project.

Stakeholder groups within the scope of the sub-project are as follows in Table 3.

Table 3.Stakeholder Groups

Stakeholder Group		Cause of Impact/Risk	Level of Interest	Level of Influence
Project Affected Parties	<ul style="list-style-type: none"> Local communities (Pirireis Neighborhood) 	Settlements that have the potential to be directly adversely affected by sub-project activities due to their proximity to the sub-project site in terms of dust, noise, traffic, labor influx, land acquisition issues, etc.	High	High
	<ul style="list-style-type: none"> Business ((Bifa Cold Storage, Has Flour Factory , Kargir Administration Building and Factory, Kirefe Yıldızbaş Cold 	Businesses that have the potential to be directly adversely affected by sub-project activities due to their proximity to the sub-project site	Medium	High

¹ Source: Pirireis Neighborhood Mukhtar

	Storages , Rana Farm Lidaş , Toprak Tarım Lidaş)	in terms of dust, noise, traffic, labor influx issues, etc.		
	<ul style="list-style-type: none"> Workers (including supply chain) to be employed for the sub-project activities 	Potential risks related to labour and working conditions, etc.	High	High
Vulnerable individuals or groups	<ul style="list-style-type: none"> Disabled individuals; People over 65 years of age; Immigrants and refugees; People with chronic illnesses or in need of special care; Female head of households. 	Vulnerable groups might be disproportionately affected by adverse sub-project impacts	High	High
Other Interested Parties	<ul style="list-style-type: none"> NGOs 	Environmental and social impacts of the sub-project (depending on NGO's field).	High	Low
	<ul style="list-style-type: none"> Governmental Bodies <ul style="list-style-type: none"> Ministry of Industry and Technology, Ministry of Energy and Natural Resources, Karaman District Governorship, Governorship of Karaman, Karaman Provincial Directorate of Environment, Urbanization and Climate Change Local administration Press Agencies Local Newspapers 	A positive impact is expected with the energy generated from the subproject. Government agencies may be involved in the permitting process, land acquisition process or in organizing consultations with communities.	High	Medium

4. STAKEHOLDER ENGAGEMENT PROGRAM

4.1. Summary of stakeholder engagement done during project preparation

During the project preparation phase, limited engagement was conducted with local stakeholders within the scope of stakeholder engagement activities anticipated. Specifically, meetings were held with the mukhtar of the social impact area, including Pirireis Neighborhood, to gather feedback from the local communities and to provide information regarding the potential impacts of the project. However, a broader stakeholder engagement activity was not organized at this stage. Additional stakeholder engagement mechanisms will be developed if deemed necessary in future phases.

4.2. Summary of project stakeholder needs and methods, tools, and techniques for stakeholder engagement

4.2.1. Public/community meetings

Following the approval of the ESMP by Karaman Municipality, a Public Consultation Meeting will be held with the participation of the resident of Pirireis Neighborhood in the social impact area. The meeting will be held to provide information about the project, answer the questions of the local people and express their concerns, if any. This meeting will be an important step in minimizing the social impacts of the project and strengthening cooperation with the local community.

4.2.2. Media communication

Information will be widely shared through various media channels, as local media usage is prevalent among individuals of different ages and backgrounds in the communities impacted by the sub-project. These channels will include local radio and TV stations, newspapers, social media, community websites and forums, SMS and mobile notifications, public notice boards, as well as community meetings or public announcements. The Karaman Municipality's communication platforms and channels will also be utilized to ensure broad dissemination of information.

4.2.3. Communication materials

Written information will be made available to the public through various communication tools and materials such as brochures, flyers, posters, etc. Karaman Municipality will also regularly update its websites with sub-project key updates and reports on the environmental and social performance of the Sub-project. The websites will also provide information on the grievance mechanism for the Sub-project (see section 4.2.7 below). All stakeholder engagement processes

will be recorded, monitored, evaluated and reported with consultation and backup documents such as participant lists, photographs, records, etc.

4.2.4. Project tours for media, local representatives

If needed, site visits or demonstration tours will be organized for selected stakeholders from media organizations or local government during all phases including construction, operation and decommissioning of the sub-project.

4.2.5. Information desks

The Information Desk at Karaman Municipality building will provide information to local residents on stakeholder engagement activities, construction updates, contact information for complaint methods, etc. Brochures and flyers on social and environmental issues related to the various sub-projects will be available at these information desks.

4.2.6. Proposed strategy to incorporate the view of vulnerable groups

The sub-project will implement specific measures to ensure that disadvantaged and vulnerable groups (such as women, the elder, disabled individuals and refugees) have equal access to information, opportunities to provide feedback, or submit grievances.

The identification of vulnerable stakeholders will be an ongoing process, requiring regular review and updates. Engagement methods will be tailored to appropriately inform women, the elderly, disabled individuals, and refugees, while also understanding their views and concerns. Focus group meetings, women's meetings, and the provision of translators for refugees dedicated specifically to vulnerable groups may be considered as necessary.

In Karaman, the Provincial Immigration Administration will facilitate communication and engagement with the refugee population. Additionally, the District Social Assistance and Solidarity Foundation will be the point of contact for refugees seeking assistance. Karaman Municipality will collaborate with these governmental bodies during the engagement process if required.

4.2.7. Information disclosure

From the early stages of the sub-project lifecycle, information about the sub-project and the grievance mechanism will continue to be disclosed to the public through individual or group meetings, printed materials, and notice boards, as well as SMS and Whatsapp group messages. The current Karaman Municipality website (<https://www.karaman.bel.tr>) and consultation meetings will be used to disclose sub-project documents.

The sub-project documents, including the ESMP and SEP, will be available at the Karaman Municipality office and district municipality offices. Sub-project posters, brochures, and information related to the grievance mechanism and the sub-project will be provided in local areas such as the Pirireis mukhtar's office, coffee houses, or mosques. Sub-project updates (including news on construction activities and basic environmental and social data) will also be posted on the homepage of Karaman Municipality's website. Additionally, details about the sub-project Grievance Mechanism will be posted on the website. To enable stakeholders to submit their complaints, an electronic grievance notification system will be established via email (bim@karaman.bel.tr) and a communication hotline accessible at 0338 226 4000. Karaman Municipality will regularly update and maintain its website.

4.3. Stakeholder engagement plan

The main goals of the stakeholder engagement program and the planned schedule for the various stakeholder engagement activities are to describe at what stages throughout the Sub-project's life these activities will take place, and with what periodicity. Where decisions on public meetings, locations, and timing of meetings have not yet been made, information is provided on how people will be made aware of forthcoming opportunities to review information and provide their views.

SEP ensures preparation of an open profile of the stakeholders and clear sight of the relationships between the sub-project and stakeholders. Meeting with all of the stakeholders listed in the matrixes on the underlined subject matters at the pre-determined timeline is crucially important. The frequency of the meetings can be increased when needed.

SEP in Table 4 presents the nature and level of stakeholders' interest in the sub-project and the ways the engagement will be conducted, the engagement frequency and the PIU of Karaman Municipality and the following matrix is the tabulated version of this program.

The parts analyzed by the matrix are as follows in Table 4:

- Subject of Meeting/Interview identifies the subject matters that need to be discussed with the stakeholder at the predetermined frequency.
- Method of Information specifies the communication tools and ways that may be used for engagement, such as face-to-face meetings, website announcements, SMSs, and brochures, etc.
- Frequency establishes a calendar for engagement.

The responsible party/person is required to be determined by the Karaman Municipality representatives. The Karaman Municipality will be responsible for implementing the stakeholder engagement process even in case that actual stakeholder engagement works may be contracted to a third party.

The following stakeholder engagement program represents key characteristics, preferred notification means and specific needs for stakeholder groups.

Table 4. Stakeholder Engagement Plan

Stakeholder group	Key characteristics	Preferred notification means	Frequency	Specific needs
Directly Affected Communities				
Residents and mukhtars in affected settlements	Pirreis Neighborhood	<ul style="list-style-type: none"> • Web site • Flyers, posters • Announcements • Info desk at Karaman municipality • Announcements by mukhtars • Press release • Social media • Face-to-face information meetings • Brochures 	<p>-Before the construction phase started</p> <p>- Monthly checks can be made after construction begins.</p> <p>-When needed (significant change occurs)</p>	-Accessible consultation opportunities
Vulnerable groups in settlements in AoI	<p>-Disabled Individuals</p> <p>-People over 65 years of age</p> <p>-Immigrants and refugees</p> <p>-People with chronic illnesses or in need of special care</p> <p>-Female head of households</p>	<ul style="list-style-type: none"> • Face-to-face consultations • Telephone interviews • Social media • Web site of Karaman Municipality • Flyers, posters • Announce • Info desk • Brochure 	<p>-Prior to the commencement of construction activities</p> <p>- Monthly checks can be made after construction begins.</p> <p>-When needed (significant change occurs)</p>	<p>-Transportation support to meetings</p> <p>-Special face to face meetings,</p> <p>- Sign language support during meetings.</p>
Sub-project workers	-Workforce during construction and operation	<ul style="list-style-type: none"> • Information brochures • 	-Monthly	- Toolbox trainings
Facility on the Road Route of the Sub-Project Area	Bifa Cold Storage, Has Flour Factory , Kargır Administration Building and Factory, Kirefe Yıldızbaş Cold Storages , Rana Farm Lidaş , Toprak Tarım Lidaş	<ul style="list-style-type: none"> • Information brochures • Information meetings • Face-to-face consultations 	<p>-Before the construction phase started</p> <p>-When needed (significant change occurs)</p>	-Accessible consultation opportunities
Directly Involved Public Administrations				

Stakeholder group	Key characteristics	Preferred notification means	Frequency	Specific needs
National Level	-Public institutions	<ul style="list-style-type: none"> • Face to face meeting • Correspondence 	-Quarterly	-In accordance with the workflow
Provincial Level	-Public institutions	<ul style="list-style-type: none"> • Face to face meetings • Telephone • Correspondence 	-Quarterly	-In accordance with the workflow
Indirectly Affected Communities				
All residents in Karaman	-All residents under coverage of Karaman Municipality services	<ul style="list-style-type: none"> • Web site • Social media • Flyers, posters 	-Yearly	-Accessible informing
All vulnerable groups in Karaman	-All vulnerable groups under coverage of Karaman Municipality services	<ul style="list-style-type: none"> • Web site • Social media • Flyers, posters 	-Yearly	-Accessible and appropriate informing
Indirectly Involved Public Administrations				
National Level	-Government authorities	<ul style="list-style-type: none"> • Correspondence 	-Yearly	-In accordance with the workflow
Provincial Level	-Government authorities	<ul style="list-style-type: none"> • Correspondence 	-Yearly	-In accordance with the workflow
District Level	-District Municipalities Mukhtars of Indirectly Affected Neighborhoods	<ul style="list-style-type: none"> • Correspondence 	-Yearly	-In accordance with the workflow
Media/Press				
Press Agencies	-Press agencies	<ul style="list-style-type: none"> • Face to face meeting • Telephone 	-Yearly	-Prior notification
Local Newspapers	-Local newspapers	<ul style="list-style-type: none"> • Face to face meeting • Telephone • Press releases • Interviews 	-Yearly	-Prior notification

5. RESOURCES AND RESPONSIBILITIES FOR IMPLEMENTING STAKEHOLDER ENGAGEMENT ACTIVITIES

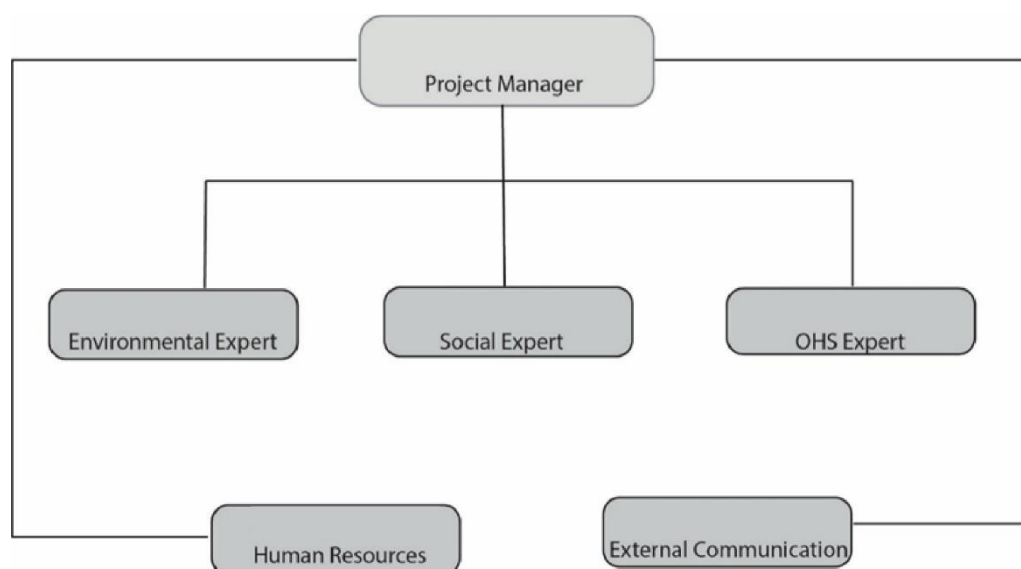
5.1. Project Implementation Unit (PIU)

The Project Implementation Unit (PIU) will be established by the Sub-borrower and will comprise qualified staff and resources satisfactory to ILBANK. The key members of the PIU will include Environmental Specialist(s), who will address environmental risks and impacts identified in the Environmental and Social Assessment (ESA) reports, including the Environmental and Social Impact Assessment (ESIA) and Environmental and Social Management Plan (ESMP). Additionally, there will be a Social Expert serving as the Grievance Mechanism (GM) Focal Point, responsible for addressing social risks and impacts under the ESA reports, managing land acquisition, labor issues, stakeholder engagement, and grievance redress. Occupational Health and Safety (OHS) Specialist(s) will also be part of the team, tasked with addressing OHS risks and impacts highlighted in the ESA reports. The Sub-borrower is committed to maintaining the PIU with qualified staff throughout the sub-financing agreement life cycle, and if necessary, staff are not available within its organizational structure, external support or consultancy services will be sought.

Moreover, the Sub-borrower will require awarded contractors to establish and maintain an organizational structure with qualified staff for the duration of the contract. Key personnel under the contractor's organization will include Environmental Specialist(s), Social Specialist(s) (who will also act as the GM Focal Point), and Occupational Health and Safety (OHS) Specialist(s). If necessary, staff are not available within the contractor's organization, they will be required to obtain third-party support or consultancy services. For the Stakeholder Engagement Plan (SEP), it is essential to confirm that an appropriate budget has been allocated for stakeholder engagement activities. Additionally, contact details should be provided for stakeholders wishing to communicate questions or comments about the project or the consultation process. This contact information should include a phone number, address, email address, and the title of the person responsible, noting that contact names may vary.

A tentative budget for implementing the stakeholder engagement plan will be covered by Karaman Municipality. The organizational structure of the PIU to be established by the Sub-Borrower is presented in the Figure 4.

Figure 4. Organization Structure – Project Implementation Unit (PIU)



5.2. Resources

Karaman Municipality will mobilize human and financial resources to implement the SEP and manage the Grievance Mechanism (GM). The SEP and GM activities will be overseen by Karaman Municipality. As outlined in this SEP, the municipality will primarily be responsible for coordinating stakeholder engagement activities with the Contractors. The collection of complaints, inquiries, and feedback will be directly managed by the E&S Specialist of Karaman Municipality and the Contractors.

The financial resources mobilized by Karaman Municipality will include:

- A project-specific page on the website
- An electronic grievance database
- A record of stakeholder engagement
- Printed materials (guidelines, brochures, posters, etc.) to be used in accordance with SEP requirements.

5.3. Management functions and responsibilities

Karaman Municipality PIU is the main responsible party for the implementation of the SEP. Karaman Municipality PIU will have designated staff responsible for SEP and GM. The roles and responsibilities of these stakeholders are summarized in Table 5 below.

Table 5. Roles and Responsibilities of Key Actors/Stakeholders in SEP Implementation

Institution	Roles and Responsibilities
Karaman Municipality Grievance Mechanism Contact Person	<ul style="list-style-type: none"> • Planning and implementation of the SEP; • Leading stakeholder engagement activities in close collaboration with the ILBANK PMU; • Management and resolution of grievances; • Consultation on specific SEP activities; • Announcing the important construction activities (such as road closures and service interruptions); • Reporting on implementation of SEP activities to ILBANK PMU; • Executing defined grievance mechanism in the SEP properly and informing ILBANK PMU about the overall implementation status.
ILBANK	<ul style="list-style-type: none"> • Monitor and control whether Karaman Municipality fulfils its responsibilities. • Accelerating and monitoring the formation of PIUs to ensure proper implementation of the processes related to the grievance mechanism and stakeholder engagement issues. • Coordinating the parties for proper implementation of the processes regarding the grievance mechanism and stakeholder engagement issues
E&S Consultant	<ul style="list-style-type: none"> • E&S Consultant is responsible for preparing the Environmental and Social Assessment Study Reports, i.e. ESMP and SEP, for the approval of ILBANK and WB. • Taking a part in organizing the ESMP introduction meeting to be held for the public and NGOs as part of the Sub-project; and • Finalizing the reports as per the concerns/opinions of the stakeholders.
MEDAŞ	<ul style="list-style-type: none"> • Cooperating with Karaman Municipality for the SEP in relation with construction of the Energy Transmission Line and associated land acquisition.
Contractors/sub-contractors	<ul style="list-style-type: none"> • Inform Karaman Municipality on any issues related to engagement with stakeholders. • Transmit and resolve complaints caused by the construction activities in close collaboration with and as directed by Karaman Municipality. • Inform ILBANK PMU and Karaman Municipality on important construction activities (such as road closures and service interruptions) and of any issues related to their engagement with stakeholders. • Maintaining contact with the Karaman Municipality GM Focal Point for the follow up of the grievances, • Organizing and carrying out the Stakeholder Engagement/Consultation Meetings and related events regarding public information sharing, • Informing local communities of any environmental and social issues (e.g., noise, vibration, water quality monitoring, community health and safety, etc.), • Developing and implementing a grievance mechanism both for the E&S performance of the sub-project and for their workforce including sub-contractors, prior to the start of works in compliance with Karaman Municipality's GM requirements.
National Government Departments	<ul style="list-style-type: none"> • Participate in the implementation of some activities in the SEP; such as licenses, permits, approvals. Make available and engage with the public on the Sub-project Reports.

6. GRIEVANCE MECHANISM

6.1. Grievance Mechanism at National Level

ILBANK has established a transparent and comprehensive GM in September 2021 in order to receive, evaluate and address grievances pertaining to every international project it finances, and relevant mechanism will be in place during the course of the Sub-project. Complainants may - if they wish - submit their grievances to ILBANK as a higher authority through the following communication tools:

- **Website :** <https://www.ilbank.gov.tr/form/bilgiedinmeuluslararasi>
- **E-mail:** bilguidb@ibank.gov.tr and etikuidb@ilbank.gov.tr
- **Phone number:** +90 312-508 79 79

Address for Official Letter: ILBANK Department of International Relations, GM Team (letters must be marked as personal or confidential) [Emniyet Mahallesi Hipodrom Caddesi No:9/21 Yenimahalle/ANKARA](#) Presidency's Communication Center: The Presidency's Communication Centre (CIMER) has been providing a centralized complaint system for Turkish citizens, legal persons and foreigners. CIMER will be available to sub-project stakeholders as an alternative and well-known channel for conveying their sub-project-related grievances and feedback directly to state authorities.

- www.cimer.gov.tr
- Call Centre: 150
- Phone number: +90 312 525 55 55
- Fax number: +90 0312 473 64 94
- Mail addressed to Republic of Turkey, Directorate of Communications
- Individual applications at the community relations desks at governorates,
- Ministries and district governorates

Foreigners Communication Center: The Foreigners Communication Center (YIMER) has been providing a centralized complaint system for foreigners. YIMER will be available to sub-project stakeholders as an alternative and well-known channel for conveying their sub-project-related grievances and feedback directly to state authorities.

- www.yimer.gov.tr
- Call Centre: 157
- Phone number: +90 312 5157 11 22
- Fax number: +90 0312 920 06 09
- Mail addressed to Republic of Turkey, Directorate of Communications
- Individual applications at the Republic of Turkey General Directorate of Migration Management

Any grievance and feedback lodged/conveyed through CIMER and/or YIMER related to the sub-project will be registered in the GM database and managed as per GM Procedures, as relevant, by observing the requirements stipulated by the Law on the Protection of Personal Data (Law No. 6698, 2016) .

6.2.Project Level Grievance Mechanism

A grievance mechanism will be established by Karaman Municipality in order to receive, resolve and follow the concerns and complaints of the Sub-project affected communities as project level.Grievance Mechanism (GM) as per WB will be implemented by Karaman Municipality throughout the lifetime of the sub-project including pre-construction, construction, and operation phases. Karaman Municipality will be accessible interested parties and vulnerable and respond to all grievances (complaints, requests, opinions, suggestions) at the earliest convenience. The most important point in the grievance mechanism is to ensure that all grievances are effectively received, recorded, resolved and responded. Moreover, on the basis of their contents, by Karaman Municipality PIU and that the corrective/regulatory action to be taken is acceptable to GMCP of Karaman Municipality PIU. Such responses to the grievances would be satisfactory for both parties and activities would be followed and the complainants would be informed on the outcomes of the corrective activities. Additionally, the grievance mechanism will be designed to allow anonymous to be addressed and handled. The Grievance Form in Annex-A Sample Grievance Submission Formwill be utilized in the sub-project and allow submission of anonymous grievances. In addition, the sub-project's GM will include a channel to receive and address confidential complaints related with Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) with special measures in place.

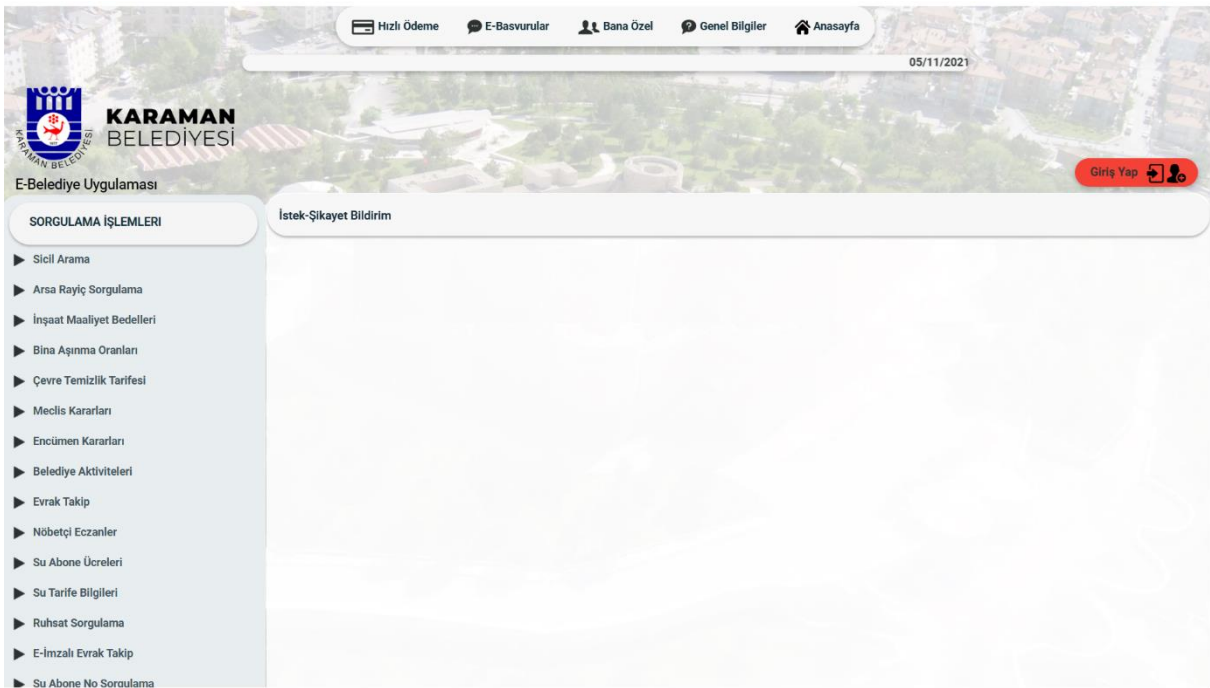
Karaman Municipality PIU will be responsible for building close relationships with all stakeholders. The contact detailed is given in Table 6.

Table 6.Contact Details of Karaman Municipality

Web page	Phone	Address for Official Letter	E-mail
https://www.karaman.bel.tr/Anasayfa.aspx	Call Center +90 338 226 40 00	Kirişçi Mahallesi Atatürk Bulvarı No:79 Merkez / KARAMAN	bim@karaman.bel.tr

Karaman Municipality actively uses the website <https://webportal.karaman.bel.tr/web/guest/15> for managing complaints, suggestions, and requests from the public in a more efficient digital manner. Through this platform, users can submit their complaints and suggestions, facilitating faster communication with the municipality. Please see Figure 5.

Figure 5.Screenshot from Karaman Municipality Website for Receiving Grievances



To summary, the operational flow of Grievance Mechanism for the stakeholders is as follows:

1. Tools of information are prepared for grievance mechanism. Local people and stakeholders are informed. The tools are defined as follows:
 - a. Web page
 - b. E-mail address
 - c. Brochure
 - d. Public meetings
 - e. Telephone
 - f. Frequently Asked Questions (Brochure, web page, bulletin, etc.)
2. There are multiple channels for submitting grievance and concerns. Grievances can be submitted by the following channels:
 - a. Telephone (Call Center and units)
 - b. Personal visit to Karaman Municipality head office

- c. Application through the grievance boxes (installed at the Karaman Municipality Units)
 - d. Through concerned public administrations (district governorship, municipality, mukhtar of Pirireis Neighborhood)
 - e. E-mail
 - f. Meetings
 - g. Through staff and local communication desk of Karaman Municipality
 - h. By written petition to Karaman Municipality
 - i. During site visits and miscellaneous
 - j. Application by grievance forms and letters through the grievance boxes to be placed at Karaman Municipality, ILBANK and contractor's sub-project site offices
3. All the grievances received through the above channels are collected and recorded by, Grievance Mechanism Contact Person (GMCP).
 4. The grievances received are recorded in the database and maintained (Please see Annex-A Sample Grievance Submission Form for template of grievance database)
 5. Requests that require urgent remedy and/or support will be responded to and given support for within the same day, and all outstanding grievances/requests will be recorded within 2 business days, and reviewed and assessed within 10 business days, and concluded not later than 15 business days. Corrective actions will be taken to resolve the grievance.

GMCP of Karaman Municipality prepares the draft response and submits it to the approval of the Sub-project Management.

6. For the cases relevant to sexual exploitation and abuse/sexual harassment (SEA/SH) at workplace or any potential child abuse in the sub-project site, the complaint will be directed by the GM focal point (based in ILBANK headquarter) to relevant legal authorities/service providers. The sub-project Owner will provide training to employees and subcontractors before the construction phase begins. Behavioural codes, including compliance with rules addressing gender-based violence, sexual harassment, sexual exploitation, and abuse, will be explicitly stated in the terms of the personnel's contract. The consequences of non-compliance with these codes will be clearly outlined in the contract. Measurement and evaluation should be conducted at the end of the training provided to the personnel.
7. A monitoring- evaluation system is established for the grievances. The monitoring process of grievances is recorded in the monitoring and evaluation system.

Table 7. Grievance Mechanism Flow Chart

Grievance Process	Requirement / Action
Submission of a complaint	Receiving the grievance by any communication channel explained above. (At this point, if the complaint is a sensitive complaint involving child abuse, sexual harassment abuse or Gender Based Violence (GBV) immediate action will be taken within 2days after receiving of the complaint. For the cases relevant to sexual exploitation and abuse/sexual harassment at workplace or any potential child abuse in the Sub-project sites, the complaint will be directed by the GM focal point (based in ILBANK headquarter) to relevant legal authorities/service providers such as Ministry of Family and Social Services and Prosecutors Office.”)
Registration of complaint	Registering/recording through making an entry in the sample grievance register table. All the complaints will be registered within two working days and feedback will be given to the complainant. If the complainant requests that this complaint be treated anonymously, this complaint will be recorded anonymously and the request will be met.
Forwarding of complaint	The complaint is forwarded to relevant persons (site manager on construction sites and experts of the PIU) responsible for handling the complaint in not later than three working days upon receiving the complaint (except for any emergent complaint, which would be handled as appropriate).
Evaluation of a complaint	Evaluating the complaints within 10 working days and determining whether the complaint meets the admissibility criteria.
Response for a complaint	<p>If the complaint is valid, identifying and taking corrective measures for resolving the complaint in not later than 15 working days upon receiving. If resolving the complaint would take longer, a partial response could be provided to the complainant and fill the Grievance Closeout Form</p> <p>All comments and complaints will be responded to either verbally or in writing, in accordance with the preferred method of communication specified by the complainant, if contact details of the complainant are provided.</p> <p>At this point, it should be noted that the action taken and the result of this anonymously recorded grievance should be shared on the Karaman Municipality website, so that anonymous complainants is informed about their complaint and the results.</p>
Recording the result of a complaint	Recording the result of the complaint in register table.
Right to Appeal	<p>If the complaint cannot be resolved with the existing process, applicants can always apply to relevant legal institutions. Such institutions can be summarized as follow:</p> <ul style="list-style-type: none"> • Civil Courts of First Instance • Administrative Courts • Commercial Courts of First Instance • Labor Courts, and • Ombudsman (https://ebasvuru.ombudsman.gov.tr/)

6.3. Grievance Mechanism for Workers

A separate grievance mechanism will be established for all direct and contracted workers (and, where applicable, their organizations), in accordance with ESS2 requirements, to address workplace concerns.

Workers will learn about this grievance system when they are recruited, along with protections against any negative consequences for using it. The Worker's Grievance Mechanism will be available to all types of workers, including subcontractors. Complaints will be collected and managed based on the Stakeholder Engagement Plan (SEP) and Grievance Mechanism (GM) Procedure. Workers can raise concerns about unsafe or unhealthy working conditions, wages, discrimination, harassment, health and safety issues, or other job-related problems.

Karaman Municipality communication tools, the following communication channels can be used to convey complaints from workers:

- Points selected for grievance boxes (for worker grievances) at the construction sites
- Direct contact with and site managers at construction sites,
- Meetings and formal/informal consultations.

If any worker and/or public stakeholders and affected groups are not satisfied with the solutions offered by the E&S Team in Karaman Municipality PIU or have requests for a higher-level explanation, grievances / requests / suggestions can be shared at the contact addresses given in the section 6.2. Workers can submit grievances confidentially to their supervisor, the HR Department, or the E&S representative.

7. MONITORING AND REPORTING

7.1. Summary of how SEP implementation will be monitored and reported

Monthly summaries of complaints, queries and related incidents, together with the status of implementation of corrective/preventive actions, shall be prepared by the Contractor during the construction phase and by Karaman Municipality during the operation phase. These summaries shall be included in the monthly ESMRs to be prepared by the Contractor during the construction phase of the subproject for submission to the Karaman Municipality. Furthermore, the Contractor shall promptly forward the complaints to the Subproject Owner in addition to summarizing them in the monthly ESMRs. The monthly summaries/reports shall be a means of assessing both the number and nature of complaints (if any) and the ability of Karaman Municipality and the Contractor(s) to address the complaints in a timely and effective manner. As for incidents, the Contractor shall be responsible for promptly reporting to the Subproject Owner any unexpected events such as environmental, social and labor issues or accidents, incidents or loss of time and maintaining an incident log on site throughout the life of the subproject.

Monthly ESMRs will be prepared by the Contractor for submission to Karaman Municipality. Quarterly ESMRs and six-monthly sub-project Progress reports will be prepared by Karaman Municipality and submitted to ILBANK together with the Complaint Register. Six-monthly ESMRs and sub-project Progress reports will be prepared by ILBANK for submission to WB. These reports will include a summary of the sub-project's performance in health, safety, environmental and social issues management, grievance mechanism and stakeholder engagement activities conducted within the specified period. All efforts for effective implementation of the GM will be documented using forms and records in the sub-project specific SEP and will be evaluated and reported against the specified KPI targets. It should also be noted that the personal information of the complainant using the GM will remain confidential and will never be shared in these reports.

The reporting process requirements and distribution of roles given in the Table 8.

Table 8. Reporting Process Requirements and Distribution of Roles

Responsible Party	Roles & Responsibility
PIU	<ul style="list-style-type: none"> - Oversee overall project implementation and compliance with national and WB standards. - Coordinate with stakeholders and ensure effective communication. - Review and approve reports submitted by the Construction Supervision Consultant and Contractor. - Conduct regular monitoring and evaluation of project activities.
Construction Supervision Consultant	<ul style="list-style-type: none"> - Monitor construction activities and ensure adherence to project specifications and standards. - Prepare and submit regular progress reports to the PIU. - Conduct site inspections and document findings. - Identify and report any deviations from the project plan or standards to the PIU.
Contractor	<ul style="list-style-type: none"> - Implement project activities according to the approved plan and schedule. - Maintain records of construction activities, materials used, and labor employed. - Submit daily/weekly progress reports to the Construction Supervision Consultant. - Address any issues or concerns raised by the Construction Supervision Consultant promptly.

7.1.1. Indicators for Engagement with Stakeholders

- Number and location of formal and informal meetings with Direct & Indirect Stakeholders and Interested Groups
- Number and location of formal and informal meetings with Disadvantaged/Vulnerable groups specify which group (women, elderly, disabled), number of men and women that attended each of the meetings above
- Number of local and refugees attending each of the meetings above
- For each meeting, number and nature of comments received, actions agreed during these meetings, status of those actions, and how the comments were included in the Sub-projects environmental and social management system.

Minutes of meetings of formal meetings and summary note of formal and informal meetings will be annexed to this SEP and the environmental and social quarterly reports as evidence.

7.1.2. Indicators for Grievance Mechanism

- Number of grievances received in reporting period
- Number of grievances received from stakeholders, and sorted and analyzed according to category of grievance,
- Number of grievances which have been (i) opened, (ii) opened for more than 30 days, (iii) those which have been resolved, (iv) closed, and (v) number of responses that satisfied the complainants, during the reporting period disaggregated by category of grievance.

7.2. Reporting back to stakeholder groups

During the Sub-project's development and construction phases, the construction contractors will prepare brief monthly reports on environmental and social performance for Karaman Municipality Management which will include an update on implementation of the stakeholder engagement plan and include indicators in this section. The monthly reports will be shared with ILBANK which will report quarterly to World Bank.

Karaman Municipality's Social Affairs Manager will report back to stakeholder groups, primarily through public meetings in sub-project affected municipalities and/or Neighborhoods. Minutes of meetings will be shared with the participants during subsequent public meetings. The summary will be published after removing identifying information on individuals to protect their identities in accordance with the Law on the Protection of Personal Data. Feedback received through the GM will be responded to in writing and verbally. Key sub-project updates will be posted on Karaman Municipality's website.

ANNEXES

Annex-A Sample Grievance Submission Form

Grievance Form

Turkish Version will be used at the SPP Site

Reference No		
Name – Surname <i>The complainant shall hold the right to remain anonymous. Although giving name and address is not compulsory, it should be kept in mind that during the feedback process regarding the grievance some problems may occur due to lack of information</i>		
Please mark how you wish to be contacted	Please provide details for your preferred communication	
E-mail		
Telephone		
Mail		
Other		
Province/Town/Settlement		
Date		
Category of the Grievance		
1. On assets/properties impacted by the Sub-project		
2. On infrastructure damages (roads , sewage system or water resources etc.)		
3. On decrease or complete loss of sources of income		
4. On environmental issues		
5. On employment process		
6. On traffic, transportation and other risks		
7. On Inappropriate behavior		
8. Other (Please specify):		
Description of the Grievance What did happen? When did it happen? Where did it happen? What is the result of the problem?		
What would you like to see happen to resolve the problem?		

Signature:

Date:

Annex-B Sample Grievance Closure Form

Grievance Close Out Form

Grievance closeout number:			
Define immediate action required:			
Define long term action required (if necessary):			
Compensation Required?	<input type="checkbox"/> YES <input type="checkbox"/> NO		
CONTROL OF THE REMEDIATE ACTION AND THE DECISION			
Stages of the Remediate Action	Deadline	and	Responsible Institutions
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

COMPENSATION AND FINAL STAGES

This part will be filled and signed by the complainant after s/he receives the compensation fees and his/her complaint has been remediated.

Notes:

Name-Surname and Signature of the Complainant

Title-Name-Surname and Signature of the Representative of the Responsible Institution/Company

Date.../.../....

Grievance Database Form

No	Complaint Register Number	How Complaint is Received (Grievance Form, Community Meeting, Telephone)	Level of Grievance (Municipality /Utility Level, Regional)	Date of Complaint Received	Location of Complaint Received		Name of Person Receiving Grievance	Land Parcel # (If complaint is related to land)	Complainant Information					Project Component Related to Complaint	Grievance Category (expropriation/land acquisition related, environmental issues, damages to structures etc.)	Complaint Summary	Grievance Status (open, closed or pending)	Action Taken				Supporting Documents for Grievance Closeout (bank receipt for compensation, grievance closure protocol)
									Name/Surname	ID Number	Telephone/email	Village-District	Gender					Responsible Person/Department	Action Planned	Due Date of the Addressing the Grievance	Date of Action Taken	
1																						

Annex-C Sample Key Informant Interview Form (For Single Stakeholder Interviews)

Turkish Version will be used in the interview

Survey No:	
Survey Conductor:	
Date:	
Province/District/Neighborhood	
Position/Name/Surname/Phone Number of the Person Conducted to Survey	

A. PROJECT KNOWLEDGE LEVEL

A.1. Have you heard about the project before? (If no, go to section B)	1. Yes 2. No
A.2. Who did you hear about the project from?	
A.3. What do you know about the project?	
A.4. Is your level of knowledge about the project sufficient?	1. Yes 2. No 3. Partially
A.5. What additional information would you like to obtain about the project?	
A.6. Have you had any complaints or suggestions about the project to date? If so, through which channel did you submit them? Are you satisfied with the way your complaint or suggestion was handled or resolved?	

B. DEMOGRAPHIC CHARACTERISTICS OF THE SETTLEMENT

B.1. Population		Population	Household
	Permanent Resident		
	Seasonally Coming		
	Other (.....)		
B.2. If there is a seasonal change in the population, what is the reason?			
B.3. Household	Usage		
	Empty		
	Total		
B.4. Has there been a permanent change in the population of your neighborhood/village in the last 5 years? (financial hardship, elderly deaths, employment purposes, etc.)	1. Increased 2. Decreased 3. Unchanged		
B.5. If there has been a permanent change in the population, what is the reason?			

C. SOCIO-ECONOMIC LEVEL

C.1. Education Level (Please provide the numbers in the side column.)	1. Current student 2. Never went to school and is illiterate 3. Never went to school but can read and write 4. Primary/secondary school graduate 5. High school graduate 6. University graduate 7. Postgraduate
C.2. Source of income (Please provide the numbers in the adjacent column.)	1. Retired 2. Civil Servant 3. Service Sector Employee 4. Tradesman/Trader 5. Agriculture 6. Animal Husbandry 7. Hunting 8. Other.....

D. AGRICULTURE AND LIVESTOCK

D.1. What are the agricultural products grown in the neighborhood/village?	
Product	Annual production (tons)
Wheat	
Barley	

Peanuts	
Olives	
Potato-onion	
Vegetables	
Fruit	
Other.....	
Other.....	

D.2. Are people from your neighborhood/village or from outside using the planned solar power plant land? If your answer is yes, please specify how many households use it for what purpose (agriculture/animal husbandry/hunting).

D.3.Has there been any change in agricultural production in the last 5 years?

1.Increased 2.Decreased 3.Unchanged

D.4.If there has been a change, what are the main reasons?

.....

D.5.What are the 3 most important problems related to agriculture?

1-.....

2-.....

3-.....

D.6.Number of animals in the neighborhood/village	
1.Cattle	
2.Small cattle	
3.Beehive	
4.Poultry	

D.7. Has there been a change in the production of animal products in the last 5 years?

1. Increased 2. Decreased 3. Unchanged

D.8.If there has been a change, what are the main reasons?

.....

D.9.What are the three most important problems related to animal husbandry?

1-.....

2-.....

3-.....

E. INFRASTRUCTURE SERVICES

	Is it there?	Is it enough?	If not, what is the reason?
E.1.Electrical infrastructure	1.Yes 2.No	1.Yes 2.No 3. Partially (seasonally)	
E.2.Drinking water source	1.Open source 2.Closed source 3.Truck water 4.Well water 5.Neighborhood/village fountain 6.Ready water 7.Other....	1.Yes 2.No 3. Partially (seasonally)	
E.3.Use water source	1.Open source 2.Closed source 3.Truck water 4.Well water 5.Neighborhood/village fountain 6.Other....	1.Yes 2.No 3. Partially (seasonally)	
E.4.Irrigation water source	1.Open source 2.Closed source 3.Truck water 4.Well water 5.Neighborhood/village fountain 6.Other....	1.Yes 2.No 3. Partially (seasonally)	
E.5.Wastewater services	1. Sewage 2. By vacuuming from the septic tank 3. Discharge to the environment without treatment 4. Other.....	1.Yes 2.No 3. Partially (seasonally)	
E.6.Solid waste services	1. Collected by the Municipality 2. Collected by the Provincial Administration 3. Burned 4. Buried 5. Other.....	1.Yes 2.No 3. Partially (seasonally)	
E.7.Heating source	1. Wood-coal 2. Electricity 3. Natural gas 4. No heating source 5. Other.....	1.Yes 2.No 3. Partially (seasonally)	
E.8.Telephone/internet access	1.Yes 2.No	1.Yes 2.No 3. Partially (seasonally)	
E.9.Road	1.Yes 2.No	1.Yes 2.No 3. Partially (seasonally)	
E.10.Transportation services	1.Yes 2.No	1.Yes 2.No 3. Partially (seasonally)	

E.12.Other.....		1.Yes 2.No 3. Partially (seasonally)	
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F. EDUCATION AND HEALTH SERVICES

F.1.Is there a school in your neighborhood/village?

1.Yes 2.No

F.2. If not, how do students travel and for what distance?

They go to school in settlement area, km away, by (service, private vehicle, public transportation).

F.3.How many students are there in your neighbourhood/village?

.....

F.4. Is there a health institution in your neighborhood/village?

1.Yes (Health center, hospital, other.....) 2.No

F.5.If not, how do citizens go and how far?

.... km away they go to the health institution in the settlement of (health center, hospital, other.....) by (service, private vehicle, public transportation).

F.6.Is there a widespread epidemic disease in your neighborhood/village? (except Covid-19)

.....

G.PROJECT EFFECTS

What kind of positive/negative impacts do you expect during the construction and operation phases of the project?

Impact topic	Nature of impact	Project period	Explanation of expected impact	Recommendations for reducing impact
G.1.Dust	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.2.Odor	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.3.Noise	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.4.Road	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.5.Transportation services	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		

G.6.Traffic	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.7.Employment	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.8.Local supply	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.9.Security	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.10.Electrical infrastructure	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.11.Drinking water infrastructure	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.12.Drinking water source	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.13.Use water infrastructure	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.14.Use water source	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.15.Irrigation water infrastructure	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.16.Irrigation water source	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.17.Wastewater infrastructure	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.18.Solid waste collection	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.19.Education services	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
G.20.Health services	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		

G.21.Population	1.Positive 2.Negative 3.Both 4.None	1.Construction 2.Operation 3.In both periods		
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H. SENSITIVE GROUPS

Are there people from the following groups in your neighborhood/village? If so, can we get their names and contact information or that of their relatives?

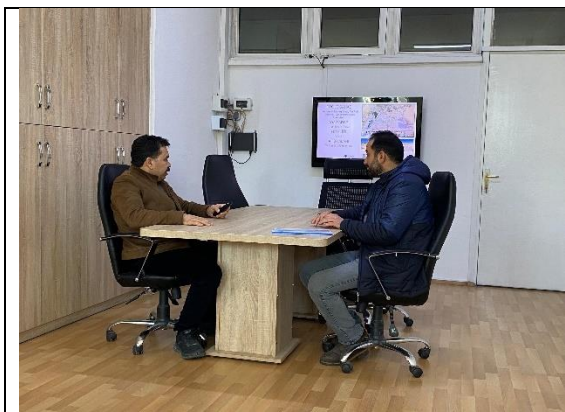
Vulnerable Groups	Are there?	Number of people	Are they affected by the project? (For example, do they use the GES land for agriculture, animal husbandry or transit?)
Illiterate	1.Yes 2.No		1.Yes 2.No
Asylum seeker/refugee	1.Yes 2.No		1.Yes 2.No
Child not attending school despite being of school age	1.Yes 2.No		1.Yes 2.No
Female head of household	1.Yes 2.No		1.Yes 2.No
A person over 70 years of age and living alone	1.Yes 2.No		1.Yes 2.No
Mentally disabled	1.Yes 2.No		1.Yes 2.No
Physically disabled	1.Yes 2.No		1.Yes 2.No
People living on social assistance from the state, associations or individuals	1.Yes 2.No		1.Yes 2.No
People with chronic diseases requiring constant medical attention or in need of care	1.Yes 2.No		1.Yes 2.No
Unemployed who cannot find a job despite looking for one	1.Yes 2.No		1.Yes 2.No

Annex-D Sample Consultation Form (For Stakeholder Participation Meeting(s))

CONSULTATION FORM

MEETING DETAILS						
Interviewed Entity				Mode of Communication <input type="checkbox"/> Telephone <input type="checkbox"/> Face-to-face <input type="checkbox"/> Web site <input type="checkbox"/> Other		
Name-Last Name of the Interviewee						
Telephone						
Address						
Email						
Type of Stakeholder						
Government organization	Private Enterprise	Professional/ University	Chamber	NGO	Industry	Media
Meeting Context						
Sub-project-related questions:						
Sub-project-related concerns/feedback:						
Responses to the views provided above						

Annex-E Photos from the Meeting with the Mukhtar of Pirireis



Annex-F Photos from the Meeting with Rana Farm Lidař Manager



Annex-G Photos from the Meeting with Karaman Organized Industrial Zone Director

