

# Social Due Diligence Report

Project Number: 51081-002 KGZ

Draft

KGZ: Climate Change and Disaster-Resilient Water  
Resources Sector Project

Hydro posts in Osh Zone

Social due diligence report (hereinafter referred to as "SDDR") was prepared by the Water Resources Services under the Ministry of Agriculture for the Asian Development Bank (ADB)

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#### 1.4. List of abbreviations

AA	Aiyl Aimak - Rural administrative territorial unit in KR
ADB	Asian Development Bank
AK	Aiyl Kenesh – Rural / Village Council
AO	Aiyl Okmotu - Rural Local Self-Government
APs	Affected Person(s) (or Affected People)
CDT	Community Development Team
DD	Detailed Design
DWR	Department of Water Resources
DMS	Detailed Measurement Survey
GKR	Government of Kyrgyz Republic
GRG	Grievance Redress Group
GRM	Grievance Redress Mechanism
IEE	Initial Environmental Examination
LAR	Land Acquisition and Resettlement
LARC	Land Acquisition and Resettlement Committee
LARF	Land Acquisition and Resettlement Framework
LARP	Land Acquisition and Resettlement Plan
LFP	Local Focal Point
LGB	Local government bodies
LGRG	Local Grievance Redress Group
PC	Public Consultation
PIC	Project Implementation Consultant
PIO	Project Implementation Office at Local Level
PIU	Project Implementation Unit
PTA	Project Technical Assistance
RSU	WUA Rayon Support Unit
RVK	Rayon (District) Unit of WRS
WRS	Water Resources Services under the Ministry of Agriculture
SEMP	Site Specific Environmental Management Plan
SES	Socioeconomic Study
SCC	Subproject Coordination Committee
SDDR	Social Due Diligence Report
SPS	Safeguard Policy Statement (2009)
WUA	Water Users Association

## 2. INTRODUCTION

### 2.1. Project background

1. Kyrgyz Republic government and civil society stakeholders have identified improvements in climate change and disaster resilience in the water sector as a priority area for climate change adaptation. In this regard, ADB has initiated Technical Assistance Project Support for the design and preparation of the proposed investment project, Climate Change and Disaster-Resilient Water Resources Sector (Project).

2. For the following 3 outputs, The Water Resources Services under the Ministry of Agriculture (WRS) and the Ministry of Emergency Situations are the executive agencies of the projects, for this SDDR, the Executive agency is WRS. Daily project administration is carried out by the Project Implementation Unit (PIU). The activities of the PIU are supported by the Project Implementation Consultant (PIC)

3. This project aims to increase resilience to the adverse impacts of climate change and natural disasters that may possibly occur in water management through the modernization and efficient maintenance of infrastructure facilities. The project envisages both structural and non-structural (capacity building, demonstration)

4. As mentioned in paragraph 2 this project has project three intermediate Outcomes. These are;

- **Outcome-1:** Protected and modernized irrigation infrastructure. The project will provide protection and modernization of irrigation systems to increase productivity and resilience to natural disasters on approximately 20,000 hectares of irrigated land. The project will implement measures for the modernization and construction of the main (primary and secondary, or off-farm) canals and canals at a lower level (third and fourth levels or on-farm) and related infrastructure such as mudflow protection structures, as well as check structures and diversion canals. Joint planning and development involving WRS, Water Users associations (WUA) and other key stakeholders is envisaged to ensure fair and sustainable project
- **Outcome-2:** Improved irrigation system and agricultural land management. The project will strengthen the management, operation and maintenance of targeted irrigation systems, including practical drought and climate risk management to ensure the sustainability of investment benefits. As part of the participatory planning process, the project will undertake measures (i) to reorganize and strengthen the institutional capacity of WUA and WUA subgroups in order to improve their organizational efficiency, and (ii) strengthen the capacity of WRS, WUA subgroups and farmers in effective and sustainable management of irrigation system, water use and agronomy. WUA plans for on-farm and agricultural water management, including irrigation planning, cropping patterns and crop practices, will be developed, supported by capacity building including women, such as comparative field trials and farmer field days
- **Outcome-3:** Strengthening national capacity in disaster risk management. The project will contribute to capacity building and equipment upgrades for disaster risk management in the water sector. Heavy machinery and related equipment for preventive and remediation work will be purchased and installed in the northern and southern centers of Ministry of Emergency Situations. This will be accompanied by the development of an asset management plan and capacity building in disaster risk management, including project planning. Hydrological posts for KyrgyzHydromet will be installed in about 20 sites in the project's target areas and an information system for enhanced data collection, processing, and flood warning will be pilot tested for improved efficiency and accuracy

## 2.2. Sub-project area description

5. Osh oblast is located in the western part of the Kyrgyz Republic and occupies the slopes of the Pamir-Alai Mountains and part of the Fergana Valley. The territory of the oblast is 17,048 km<sup>2</sup> and is located at an altitude of 400 to 5500 meters above sea level. The region in the north borders with the republics of Tajikistan and Uzbekistan, in the south and west - with the Republic of Tajikistan, in the east and partially in the south - with the Osh oblast of the Kyrgyz Republic<sup>1</sup>.

6. Osh oblast is a region, capital of which is Osh. It is bounded by Jalal-Abad region, Naryn Region, China (Xinjiang), Tajikistan (districts under central government jurisdiction and Gorno-Badakhshan Autonomous Region), Batken Region, and Uzbekistan (Andijan and Fergana Regions). Its total area is 28,934 km<sup>2</sup>. The resident population of the region was 1,391,649 as of January 2021. The region has a sizeable Uzbek (28,0% in 2009) minority.<sup>2</sup>

7. There are seven districts (locally called Rayons) in Osh Oblast, namely Alay, Aravan, Chong-Alay, Kara-Kulja, Kara-Suu, Nookat and Uzgen.

8. Within the Osh oblast, the hydro posts are widely located in the districts aforementioned (see **Figure 1**<sup>[AS1][AP2]</sup>). Locations of the hydro posts are specified in section 5.2.

Figure 1: Location of hydro post project



## 3. OBJECTIVES of SDDR REPORT

9. The main objectives of the social due diligence report prepared based on detail design are as follows:

- To make sure whether the proposed project <sup>[AS3][AP4][KK5]</sup>alternatives will lead to involuntary resettlement requisition, land acquisition or other social impacts that will seriously affect local residents as per national legislation and ADB Safeguards Policy Statement 2009 (SPS)
- To identify and elaborate the list of project-affected people and find out how serious they are affected
- To find out the list of utilities to be relocated and reconstructed in advance of commencement of work.

<sup>1</sup> <http://www.stat.kg/ru/oshskaya-oblast/>

<sup>2</sup> [https://en.wikipedia.org/wiki/Osh\\_Region](https://en.wikipedia.org/wiki/Osh_Region)

- To define all key stakeholders involved in the project
- To propose mitigation measures to eliminate possible impacts and problems detected during the assessment
- To define all Local Focal Points (LFP), Grievance Redress Groups (GRG) and their contact numbers through which complaints may be made
- To summarize the information disclosure, public consultation findings and disclosure of GRG to project stakeholders
- To reflect the findings of site visits made by international and national environmental and social safeguards of PIC

#### 4. ASSESSMENT OF METHODOLOGY

10. The following approaches and methodology have been adopted to conduct a social due diligence

- Selection of a sub-project at the pre-selection stage according to eligibility criteria related to Involuntary Resettlement category B or C only, to avoid or minimize the need for resettlement
- Visit the subproject area to conduct social surveys on where the irrigation system to be rehabilitated and assess the alternative sites proposed
- Conduct a social survey and screening based on the land acquisition and involuntary resettlement impact checklist. Please see **appendix 11.1**
- Arranging meetings with key stakeholders and taking their opinions regarding to the project realization.
- Meaningful consultations as required by ADB SPS as well as public hearing<sup>[AS6][AP7][KK8]</sup> meetings that are obliged to be arranged as per national regulations prior to start to work. Please see **appendix 11.2 (Meaningful consultations)** and **appendix 11.4 (Minutes of Sub-project Coordination Committee meeting)** for the meaningful consultations held meeting<sup>[AS9][AP10]</sup>
- Develop and include into the project design and its documents (including work contract) mitigation measures and projects management arrangement

#### 5. SOCIAL IMPACT ASSESSMENT

##### 5.1. Description of the Hydro posts in Osh Zone

11. The hydro-meteorological capacity for monitoring, analyzing, early warning system and forecasting weather events has suffered during the post-independence period of Soviet Union due to lack of resources. Almost all hydro post stations and early warning systems were dilapidated. The situation is likely to be further aggravated due to growing and competing water demand due to population and economic growth and increased demands among agriculture, domestic water supply, and industrial and energy sectors.

12. Consultation with government and civil society stakeholders have identified improvements to climate change and disaster resilience in the water resources sector as a priority area for climate change adaptation. To mitigate future climate and disaster impacts to the livelihoods of vulnerable communities:

- i. Water access should be made more resilient to future disruptions, variability, and change;
  - ii. resilience to extreme weather events such as floods and landslides should be improved;
- and

- iii. Institutional capacity for climate and disaster risk monitoring, management, and response should be strengthened.
- 13.** To meet these challenges, ADB launched a project to strengthen the resilience of the water resources sector to floods, landslides, and droughts in Kyrgyz Republic. The project was called “Climate Resilience and Disaster Risk Reduction in Water Resources Management”.
- 14.** The project interventions are both structural (including civil works and equipment) and non- structural (including capacity building, planning, and training). It comprises three outputs:
- i. Irrigation infrastructure modernized;
  - ii. Agricultural and land management practices modernized;
  - iii. Flood protection infrastructure modernized; and disaster risk and water resources data collection and analysis improved.
- 15.** The project outcome is expected to be climate change and disaster resilience of each type that may be occurring because of lack of hydro post locations and early warning system.
- 16.** The present hydro posts and early warning systems are parts of the Hydro posts sub-projects in Osh area (Region). Other subprojects for Jalalabad and Chui-Naryn areas (regions) were identified and specified in relative SDD reports. There totally 20 hydro posts sites in the three abovementioned areas/regions have been selected for implementation of the Project’s activities, including PVIS, located on the lower Syr Darya basin and Chuy basin<sup>[AS11][AP12][KЖ13]</sup>. All the 20 hydro post sites (including land, buildings, facilities and structures) are property of KyrgyzHydroMet (MoES).

## **5.2. Osh Oblast hydro posts**

### **5.2.1. Abshir Sai hydro post**

- 17.** The project site is located in Nookat district, Osh region, Kyrgyz Republic. The existing location of the gauging station was completely destroyed by floods. Therefore, it was necessary to select a new location of the gauging station 6 km downstream of the bridge<sup>[AS14][AP15][KЖ16]</sup>. The flow will be measured using a hydrometric bridge mounted downstream of the bridge. The surface velocity sensor and Acoustic Doppler Current Profiler (ADPT) attached to the bridge will transmit data to the main station via RM modem
- 18.** There is not a remarkable settlement area around Abshir-Sai hydro post location as it is seen in Figure 2. This area will take place on government owned land plot.

Figure 2: Location of Abshir tai-hydro-post



Photo 1: Existing gauging station



Photo 2: Existing bridge



Photo 3: Existing stilling well



Photo 4: Existing support



19. The project has been developed based on the contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632-KGS "Increasing Resilience of Water Resources to Climate Change and Natural Disasters", and in August 2021 the contractor "NUR SJB" LLC (Suu Zhashoo Bulagy) has conducted survey at the site of the hydrological post on the Abshir-Say River. Development of project-assessment documentation for working project "Development of design and estimate documentation for the construction of a hydrological post on the Abshir-Sai River, Uch-Terek v. and a service and residential house near the meteorological site in Abshir-Ata village in Nookat district,

20. The main goal of the project is the construction of a weather station with a meteorological site and a hydrological post meeting certain requirement, where modern instruments will be installed to organize hydrological observations based on the use of modern hydrometric equipment and instruments and transfer them to the hydro meteorological center.

21. There is not a utility that will be affected from the realization of Abshir Sai hydro post

22. Total area needs for Abshir Sai hydro post is 0,15 ha.

23. All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

#### 5.2.1.1 Works to be done

24. The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works;

- The main hydrological post with the device on the left bank of the stilling well with the service ladder of monolithic reinforced concrete;
- a hydrometric bridge for measuring water discharge by means of a whirlpool;
- a sloping post (with an upper and a lower well with a service ladder);
- construction of a dwelling house of 60 sq.m<sup>[AS17][AP18][AP19][KK20]</sup> with indoor conveniences and cesspit;
- outbuildings 24,2 sq.m;
- fencing of the territory and the meteorological station.
- clearing of the bed and planning of the site<sup>[AS21][AP22]</sup>

25. All works on the reconstruction of the hydrological post should be carried out in the period of minimum water discharges in the Abshir-Sai River.

26. Before the beginning of works it is necessary to arrange a temporary protective cofferdam for water diversion during the construction of bank-protecting works in the channel of the Abshir-Sai River (see general plan), as well as during the construction of **stilling**<sup>[AS23]</sup><sup>[AP24]</sup> wells.

27. The protective cofferdam of 0.5 m in height is arranged by 0.65 m<sup>3</sup> backhoe excavator, and by leveling the channel with a bulldozer to move the channel soil to a distance of 30 m. Sufficient stockpile for the cofferdam is available in the river channel. After diverting water to the main channel, a shore protection site alignment is arranged. For excess water, which will interfere with the construction, it will be pumped out.

28. Local construction inert materials shall be delivered by motor transport from quarries according to the transport scheme approved by the State Construction Committee of the Kyrgyz Republic or from local deposits as agreed with the local **authorities**<sup>[AS25]</sup><sup>[AP26]</sup>.

### 5.2.1.2 Bill of quantity

29. The bill of quantity that is foreseen for Abshir Sai hydro post is as follows;

*Table 1: Bill of quantity of Abshir Sai*

#	Name of work	Quantity
1.	Notching	240 m <sup>3</sup>
2.	Backfill with quality compaction	257 m <sup>3</sup>
3.	Layout	440 m <sup>2</sup>
4.	Monolithic concrete and reinforced concrete	14,7 m <sup>3</sup>
5.	Metalworks	1,16 tons
6.	But concrete	15 m <sup>3</sup>

### 5.2.1.3 Construction materials

30. Following to survey study conducted by Nur Sjb LLC engineers, it is recommended to use gravel-pebble material from the river bed of Abshir-Sai, downstream at a distance of 2 km to provide the facility with construction materials. Useful material is represented by gravel-pebble soil with sandy aggregate 25%, with the inclusion of boulders up to 10%, boulder size up to 300 mm. Manual excavation group - 3(6B). Soil reserves are sufficient for construction of a new hydrometric bridge in the surveyed area.

31. Water for technical needs is taken from Abshir-Sai River.

### 5.2.1.4 Equipment needed

32. In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- **Single bucket excavator with a 0.65 m<sup>3</sup> bucket - 1 piece**
- **Bulldozer with capacity up to 130 kW - 1 piece**
- **Truck crane with capacity up to 10 tn - 1 piece**
- **Car water carrier with a capacity of 1-2 m<sup>3</sup> - 1 piece**
- **Dumper trucks with carrying capacity up to 10tons - 1 piece**
- **Concrete mixer 0,5 m<sup>3</sup> - 1 piece**
- **Flatbed trucks with carrying capacity up to 10 tons - 1 piece**<sup>[AS27]</sup><sup>[AP28]</sup><sup>[KK29]</sup>

33. Service roads are available in the current situation. It can be seen in Figure 2

### 5.2.2. Ak Buura-1 hydro **post**<sup>[AS30]</sup><sup>[AP31]</sup>

34. The project site is located in Aravan district of Osh oblast of the Kyrgyz Republic.

**35.** There is not a remarkable settlement area around Ak-buura-1 hydro post location as it is seen in Figure 3. This area will take place on government owned land plot.

*Figure 3: Location of Ak-buura-1 hydro post*



**36.** Currently, the cradle crossing is in unsatisfactory condition, with the supports, rope and hydrometric cradle in place.

**37.** The supports of the cradle crossing on the river side are made in the form of metal poles on a concrete monolithic foundation, which is deteriorating. The structures of the supports are corroded and deformed. The carrying and traction cables are in a sagging condition. The hydrometric cradle is inoperable, deformed and has no movable hand-operated traction winch device. The monolithic concrete stilling wells are completely destroyed and broken by bottom sediment.

**38.** Flow will be measured using a hydrometric bridge mounted upstream of the cradle crossing. A surface velocity sensor and Acoustic Doppler Current Profiler (ADPT) will be installed on the river bank to transmit data to the main station via modem RM

*Photo 5: future location of the living building*



*Photo 6: Existing hydropost hydrometric cradle*



Photo 7: Location of hydrometric bridge



Photo 8: Location of the meteorological site



39. The project was developed on the basis of the contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632- KGS "Increase of water resources resilience to climate change and natural disasters", and the contractor NUR SZHB LLC (Suuzhashoo Bulagy) in August 2021 carried out survey at the site of hydrological post on the Ak-Buura river-mouth of the Min-Teke River. The Terms of Reference envisage the development of design and estimate documentation of the working project "Development of design and estimate documentation for the construction of a hydrological post on the Ak-Buura river-mouth of the Min-Tek River and an office and residential house near the meteorological site in Kichi-Alay village of Aravan district, Osh region":

40. The main goal of the project is to construct a meteorological station, a service and residential building with a meteorological site and a hydrological post meeting certain requirement, where modern instruments will be installed to organize hydrological observations based on the use of modern hydrometric equipment and instruments and transfer them to the hydrometeorological center.

41. There is not a utility that will be affected from the realization of Ak-buura-1 hydro post

42. Total area needs for Ak-buura-1 hydro post is 0,5 ha.

43. All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

#### 5.2.2.1 Works to be done

44. The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works;

- The main hydrological post with a stilling well on the right bank with a service ladder made of monolithic reinforced concrete;
- hydrometric bridge for measuring water discharges by a turntable;
- a sloping post (with an upper and a lower well with a service ladder);
- construction of a dwelling house of 60 sq.m with indoor conveniences and cesspit;
- outbuildings 24,2 sq.m;
- fencing of the territory and meteorological station

#### 5.2.2.2 Bill of quantity

45. The bill of quantity that is foreseen for Ak buura-1 hydro post is as follows;

Table 2: Bill of quantity of Ak buura-1

No.	Name of the work	Quantity
1.	Notching	240 m <sup>3</sup>
2.	Backfill with quality compaction	257 m <sup>3</sup>
3.	Layout	440 m <sup>2</sup>
4.	Monolithic concrete and reinforced concrete	14,7 m <sup>3</sup>
5.	Metalworks	1,16 tons
6.	But concrete	15 m <sup>3</sup>

### 5.2.2.3 Construction materials

46. Following to survey study conducted by Nur SZHB LLC engineers, It is recommended to use gravel-pebble material from the Ak-Buura river bed, downstream at a distance of 2 km to provide the object with construction materials. Useful material is represented by gravel-pebble soil with sandy aggregate 25%, with inclusion of boulders up to 10%, boulder size up to 300 mm. Manual excavation group - 3(6B). Soil reserves are sufficient for construction of a new hydrometric bridge in the surveyed area.

47. Water for technical needs is taken from Ak-Buura river.

### 5.2.2.4 Equipment needed

48. In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- Single bucket excavator with a 0.65 m3 bucket - 1 piece
- Bulldozer with capacity up to 130 kW - 1 piece
- Truck crane with capacity up to 10 tn - 1 piece
- Car water carrier with a capacity of 1-2 m3 - 1 piece
- Dumper trucks with carrying capacity up to 10tons - 1 piece
- Concrete mixer 0,5 m3 - 1 piece
- Flatbed trucks with carrying capacity up to 10 tons - 1 piece

49. Service roads are available in the current situation. It can be seen in Figure 3

### 5.2.3. Aravan Sai hydro post<sup>[AS32]</sup><sup>[AP33]</sup>

50. The project site is located in Nookat district, Osh region of the Kyrgyz Republic. Hydrological post on the Aravan-Sai River, Jany-Nookat village, is operational.

51. There is not a remarkable settlement area around Aravan-Sai hydro post location as it is seen in Figure 4. This area will take place on government owned land plot.

Figure 4: Location of Aravan-Sai hydro post



**52.** Currently, the cradle crossing is in poor condition, with supports, rope and hydrometric cradle in place.

**53.** The supports of the cradle crossing on the river side are made in the form of metal poles on a concrete monolithic foundation, which is deteriorating. The structures of the supports are corroded and deformed. The carrying and traction cables are in a sagging condition. The hydrometric cradle is inoperable, deformed and has no movable hand-operated traction winch device. The monolithic concrete stilling wells are in unsatisfactory condition, i.e., completely destroyed and broken by bottom sediments.

**54.** A meteorological station and a residential building will be built next to the hydrometric crossing. The flow measurement will be done with a cradle crossing Surface Velocity Sensor and Acoustic Doppler Current Profiler (ADPT) attached to the river bank will transmit data to the main station via RM modem.

Photo 9: Existing cradle crossing



Photo 10: Existing well



Photo 11: Main hydrological post



Photo 12: Lower slope post



55. The project was developed on the basis of the Contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632- KGS "Increasing Resilience of Water Resources to Climate Change and Natural Disasters", and the survey of the hydrological post site on the Aravan-Sai River was carried out in August 2021 by the contractor "NUR SJB" LLC (Suuzhashoo Bulagy). The terms of reference provided for the development of design and estimate documentation of the working project "Development of design and estimate documentation for the construction of gauging station on the river Aravan-Sai in the Jany-Nookat village and a service and residential house near the weather station in the Jandama village (Jany-Nookat), Nookat district, Osh region.

56. The main goal of the project is to organize hydrological observations based on the use of modern hydrometric equipment and instruments installed at the meteorological station and at the hydrological post.

57. There is not a utility that will be affected from the realization of Aravan Sai hydro post

58. Total area needs for Aravan Sai hydro post is 1 ha.

59. All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

### 5.2.3.1 Works to be done

60. The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works;

- The main hydrological post with the device on the left bank of the stilling well with the service ladder of monolithic reinforced concrete;

- cradle crossing for measuring water discharges by means of a whirlpool;
- booths for instruments;
- sloping post (with upper and lower well with service ladder);
- construction of a residential house with indoor conveniences and cesspit;
- outbuildings;
- fencing of the territory and the meteorological station;
- construction of a mudflow ravine crossing.

**61.** All works on reconstruction of the hydrological post should be carried out during the period of minimum water discharge in the Aravan-Sai River.

**62.** Before the beginning of works it is necessary to arrange a temporary protective cofferdam for water diversion during the construction of bank protection works in the channel of the river Aravan-Sai, as well as during the construction of stilling wells.

**63.** The protective cofferdam of 0.5m in height is arranged with a 0.65 m<sup>3</sup> backhoe excavator, and by leveling the channel with a bulldozer to move the channel soil to a distance of 30m. Sufficient stockpile for the cofferdam is available in the river channel. After diverting water to the main channel, a shore protection site alignment is arranged. For excess water, which will interfere with the construction, it will be pumped out.

**64.** Local construction inert materials shall be delivered by motor transport from quarries in accordance with the transport scheme approved by the State Construction Committee of the Kyrgyz Republic or from local deposits as agreed with the local authorities.

**65.** It is recommended that work on the site begin with preparatory work on the construction site production base, preparing the necessary excavation and construction equipment, laying out and creating a geodetic base of structures.

### 5.2.3.2 Bill of quantity

**66.** The bill of quantity that is foreseen for Aravan Sai hydro post is as follows;

*Table 3: Bill of quantity of Aravan Sai*

№ п/п	Name of work	Quantity
1.	Notching	453,6 m <sup>3</sup>
2.	Backfilling	224,1 m <sup>3</sup>
3.	Layout	411,3 m <sup>2</sup>
4.	Monolithic concrete and reinforced concrete	34,6 m <sup>3</sup>
5.	Metalwork	1,33 tons
6.	Fixing the apron	44,9 m <sup>3</sup>
7.	But concrete	38,9 m <sup>3</sup>

### 5.2.3.3 Construction materials

**67.** To provide the object with construction materials, the project envisages the use of gravel and pebble material from the Aravan-Say River bed, located downstream of the cradle crossing for 1-2 km. Useful material is represented by gravel-pebble soil with sandy aggregate 25%, with the inclusion of boulders up to 10%, the size of boulders up to 300 mm. Group of manual excavation - 3 (6B). Soil reserves are sufficient for the construction of a new hydrometric cradle in the surveyed area.

**68.** Water for technical needs is taken from the Aravan-Say River

#### 5.2.3.4 Equipment needed

69. In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- Single bucket excavator with a 0.65 m<sup>3</sup> bucket - 1 piece
- Bulldozer with capacity up to 130 kW - 1 piece
- Truck crane with capacity up to 10 tn - 1 piece
- Car water carrier with a capacity of 1-2 m<sup>3</sup> - 1 piece
- Dumper trucks with carrying capacity up to 10 tons - 1 piece
- Concrete mixer 0,5 m<sup>3</sup> - 1 piece
- Flatbed trucks with carrying capacity up to 10 tons - 1 piece

70. Service roads are available in the current situation. It can be seen in Figure 4

#### 5.2.4. Kara Kulja hydro post [AS34][AP35]

71. The project site is located in Kara-Kulja district, Osh region, Kyrgyz Republic. The hydrological post on the Kara-Kulja River is operational.

72. There is a settlement area around Kara-Kulja hydro post location as it is seen in Figure 5. This area will take place on government owned land plot.

*Figure 5: Location of Kara-Kulja hydro post*



73. Currently, the cradle crossing is in poor condition, with supports, rope and hydrometric cradle in place.

**74.** The supports of the cradle crossing on the river side are made in the form of metal poles on a concrete monolithic foundation. The carrying and traction cables are sagging and are not perpendicular to the river bed. The hydrometric cradle is inoperable, deformed, and lacks a hand-operated traction winch device.

**75.** A weather station and area fence will be built next to the hydrometric crossing. Flow measurements will be made using a cradle crossing Surface Velocity Sensor and Acoustic Doppler Current Profiler (ADPT) attached to the bridge will transmit data to the main station via modem RM.

*Photo 13: Existing cradle crossing*



*Photo 14: Existing cradle crossing*



*Photo 15: Location of weather station*



*Photo 16: Area fencing*



**76.** The project was developed based on the contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632-KGS "Increasing Resilience of Water Resources to Climate Change and Natural Disasters", and the contractor NUR SZHB LLC (Suu Zhashoo Bulagy) carried out a survey at the hydrological site on the Kara-Kulja River in August 2021. The terms of reference provided for the development of design and estimate documentation of the working project "Development of design and estimate documentation for the construction of a hydrological post on the Kara-Kulja River and a meteorological site in 1-May village of the Kara-Kulja district, Osh region:

**77.** The main goal of the project is to organize hydrological observations based on the use of modern hydrometric equipment and instruments installed at the meteorological station and at the hydrological post.

**78.** There is not a utility that will be affected from the realization of Kara-Kulja hydro post

**79.** Total area needs for Kara-Kulja hydro post is 0,63 ha.

**80.** All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

### 5.2.4.1 Works to be done

81. The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works;

- Levelling of the temporary access road and construction site;
- removal of stone from the river floodplain;
- temporary protective cofferdam;
- cradle crossing to measure water flow rates with a whirlpool;
- instrument booths;
- fencing of the territory and the meteorological station.

82. All works on reconstruction of the hydrological post should be carried out during the period of minimum water discharges in the Kara-Kulja River.

83. Before the beginning of works, it is necessary to arrange a temporary protective cofferdam for water diversion during construction of bank protection works in the Kara-Kulja River channel

84. The protective cofferdam of 0.7m in height is arranged with a 0.65 m<sup>3</sup> backhoe excavator, and by leveling the channel with a bulldozer to move the channel soil to a distance of 30m. Sufficient stockpile for the cofferdam is available in the river channel. After diverting water to the main channel, a shore protection site alignment is arranged. For excess water, which will interfere with the construction, it will be pumped out.

### 5.2.4.2 Bill of quantity

85. The bill of quantity that is foreseen for Kara Kulja hydro post is as follows

Table 4: Bill of quantity of Kara-Kulja

№	Name of work	Quantity
1.	Notching	453,6 m <sup>3</sup>
2.	Backfilling	224,1 m <sup>3</sup>
3.	Layout	411,3 m <sup>2</sup>
4.	Monolithic concrete and reinforced concrete	34,6 m <sup>3</sup>
5.	Metalwork	1,33 tons
6.	Fixing the apron	220,9 m <sup>3</sup>
7.	But concrete	338,9 m <sup>3</sup>

### 5.2.4.3 Construction materials

86. To provide the object with construction materials, the project envisages the use of gravel and pebble material from the Kara-Kulja River bed, located downstream of the cradle crossing for 1-2 km. Useful material is represented by gravel-pebble soil with sandy aggregate 25%, with the inclusion of boulders up to 10%, the size of boulders up to 300 mm. Group of manual excavation - 3 (6B). Soil reserves are sufficient for the construction of a new hydrometric cradle in the surveyed area.

87. Water for technical needs is taken from Kara-Kulja River.

#### 5.2.4.4 Equipment needed

88. In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- Single bucket excavator with a 0.65 m3 bucket - 1 piece
- Bulldozer with capacity up to 130 kW - 1 piece
- Truck crane with capacity up to 10 tn - 1 piece
- Car water carrier with a capacity of 1-2 m3 - 1 piece
- Dumper trucks with carrying capacity up to 10tons - 1 piece
- Concrete mixer 0,5 m3 - 1 piece
- Flatbed trucks with carrying capacity up to 10 tons - 1 piece

89. Service roads are available in the current situation. It can be seen in Figure 5

#### 5.2.5. JHMS hydro post<sup>[AS36]</sup><sup>[AP37]</sup>

90. The projected object of an office and residential building is located in Nookat, Osh region, Kyrgyz Republic.

91. JHMS hydro post is in the centrum of a settlement area as it is seen in Figure 6. This area will take place on government owned land plot.

Figure 6: Location of JHMS hydro post



92. The project was developed on the basis of Contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632-KGS "Increasing Resilience of Water Resources to Climate Change and Natural Disasters", and the contractor LLC "NUR SJB" (Suu Zhashoo Bulagy) in August 2021 carried out a survey at the site of the future office building with household outbuildings in Nookat city. The terms of reference provide for the development of design and estimate documentation of the working project "Development of design and estimate documentation for the construction of a service and residential house of the UHMS of Nookat in Nookat":

93. The main purpose of the project is to organize meteorological observations based on the use of modern meteorological equipment and instruments installed at the meteorological station.

94. There is not a utility that will be affected from the realization of JHMS hydro post

95. Total area needs for JHMS hydro post is 1,1 ha.

96. All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

### 5.2.5.1 Works to be done

97. The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works;

- Levelling of the temporary access road and construction site;
- construction of a residential house with indoor conveniences and cesspit;
- household outbuildings;
- fencing of the territory.

98. Local construction inert materials shall be delivered by motor transport from quarries in accordance with the transport scheme approved by the State Construction Committee of the Kyrgyz Republic or from local deposits as agreed with the local authorities.

### 5.2.5.2 Construction materials

99. To provide the facility with building materials, the project provides for the use of the nearest factory.

### 5.2.5.3 Equipment needed

100. In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- Single bucket excavator with a 0.25 m<sup>3</sup> bucket - 1 piece
- Bulldozer with capacity up to 130 kW - 1 piece
- Truck crane with capacity up to 10 tn - 1 piece
- Car water carrier with a capacity of 1-2 m<sup>3</sup> - 1 piece
- Dumper trucks with carrying capacity up to 10tons - 1 piece
- Concrete mixer 0,5 m<sup>3</sup> - 1 piece
- Flatbed trucks with carrying capacity up to 10 tons - 1 piece

101. Service roads are available in the current situation. It can be seen in Figure 6

### 5.2.6. Uzgen hydro post [AS38][AP39]

102. The projected object of an office and residential building is located in Uzgen, Osh region of the Kyrgyz Republic.

103. Uzgen hydro post is in the centrum of a settlement area as it is seen in Figure 7. This area will take place on government owned land plot.

Figure 7: Location of Uzgen hydro post



**104.** The project has been developed on the basis of contract No. MOES-C-CQS-1, ADB Credit 3746-KGS/Grant 0632-KGS "Increasing Resilience of Water Resources to Climate Change and Natural Disasters", and in August 2021 survey was conducted at the site of future office building with household outbuildings in Uzgen by "NUR SJB" Ltd (Suu Zhashoo Bulagy). Development of design estimates for working project "Development of design estimates for construction of Uzgen UHMS building in Uzgen city" is envisaged by the terms of reference:

**105.** The main purpose of the project is to organize meteorological observations based on the use of modern meteorological equipment and instruments installed at the meteorological station.

**106.** There is not a utility that will be affected from the realization of Uzgen hydro post

**107.** Total area needs for Uzgen hydro post is 0,83 ha.

**108.** All hydro meteorological stations have state certificates of title to land plot and the rights are registered with local registration authorities in accordance with national legislation. The areas are not expropriated it is all government owned land.

#### **5.2.6.1 Works to be done**

**109.** The work on the object is recommended to begin with preparatory work on the construction of the production base of the construction site, preparation of the necessary earthmoving and construction mechanisms, removal and creation of a geodetic foundation for structures. Description of the works:

- Construction of a residential house;
- outbuildings;
- fencing of the territory.

**110.** Local construction inert materials shall be delivered by motor transport from quarries in accordance with the transport scheme approved by the State Construction Committee of the Kyrgyz Republic or from local deposits as agreed with the local authorities.

#### **5.2.6.2 Construction materials**

**111.** To provide the facility with building materials, the project provides for the use of the nearest factory.

#### **5.2.6.3 Equipment needed**

**112.** In order to fulfill the scope of work envisaged by the project, the following mechanisms are envisaged:

- Single bucket excavator with a 0.25 m<sup>3</sup> bucket - 1 piece
- Bulldozer with capacity up to 130 kW - 1 piece
- Truck crane with capacity up to 10 tn - 1 piece
- Car water carrier with a capacity of 1-2 m<sup>3</sup> - 1 piece
- Dumper trucks with carrying capacity up to 10tons - 1 piece
- Concrete mixer 0,5 m<sup>3</sup> - 1 piece
- Flatbed trucks with carrying capacity up to 10 tons - 1 piece

**113.** Service roads are available in the current situation. It can be seen in Figure 7

### 5.3. Conclusion

114. PIU and PIC social safeguards specialists Mr. Kalyibek Zhunusbaev and Mrs. N. Kydyralieva visited the hydro posts in Osh Zone in 2020, and filled LAR check lists presented in **appendix 11.1**<sup>[AS40]</sup><sup>[AP41]</sup>.

115. According to decision made following to aforementioned site visit, it has been concluded that this project has not required any land acquisition, requisition of resettlement activity or any access road need.

116. Following the field visit, it is found out that none of hydro posts is in need of a resettlement action or land acquisition.

117. Service roads exist that serve to access to project area for transportation of equipment and contractors' mobilization.

118. There is no complaint about the project. Local people looking forward to seeing this project starting up

### 6. CONSULTATION, PARTICIPATION AND DISCLOSURE OF INFORMATION

119. The hydro posts in Osh zone and Saparbaev canal rehabilitation project will be realized in the same oblast the name of which is Osh in Kyrgyzstan. This is why, all project information is conveyed to local folk with one public meeting, which means 2 separate meetings were not held for the hydro posts in Osh zone and Saparbaev canal rehabilitation project

120. Public hearing meeting was not held for this project. In a widespread community of representatives (men and women) who own and cultivate land in the respective regions of the WUA about the discussions have been carried out on: main objectives, selection criteria, duration, components of the project and their activities; expected results, budget, implementation schedules. The dates of meetings for these discussions were 6, 7, 8 July 2020 at tree of the subproject: Kok-Jar, Toolos and On-Eki-Bel respectively. Informational meetings were conducted by the community development team (CDT) of the sub-project at the level of each WUA. A total of 92 people took part, of which 15 were women.

*Photo 17: A view from public participation meeting*



121. In order to fully inform about all the main aspects of the project, a series of official meetings with local stakeholders were held: Aiyl Okmotu (AO<sup>3</sup>), Kok-Jar, Toolos, On-Eki-Bel, Rayon Support Unit (RSU), Rayon (District) Water Department (RVK) and WUAs.

<sup>3</sup> Aiyl Okmotu (AO) - Rural Local Self-Government



Photo 18: Banner on AO/WUA Bulletin Board



124. The project brochure presented on **Figure 9** is used during meetings, which includes resettlement policy, information on the purpose of the project, criteria for selecting subprojects, implementation mechanism, component duration, activities, and expected results.

Figure 9: Project informative brochure

- Результат 1: 23,66 млн долл. США (54%)
- Результат 2: 3,70 млн долларов США (6%)
- Результат 3: 17,24 млн долларов США (40%)

**Обязанности АВП и фермеров**

- В качестве основных выгодополучателей от проекта, АВП и фермеры будут иметь следующие обязанности в ходе реализации проекта:
- принятие и осуществление мер по укреплению институционального потенциала АВП путем формирования групп водопользователей (ГВП) на каналах высшего порядка и обеспечение не менее 20% женщин среди избранных членов в органах АВП;
  - эффективное участие в выявлении необходимости и определении приоритетности строительных работ по улучшению и защите ирригационной инфраструктуры;
  - активное участие в разработке и выполнении совместного с РУВК плана по управлению ирригационной системой;
  - готовность внести свой вклад в покрытие инвестиционных расходов на строительные работы по улучшению и защите внутрихозяйственных каналов, продолжительно, выполняя эти работы самостоятельно путем заключения контрактов на уровне сообщества;
  - Создание и эксплуатация демонстрационных участков, а также проведение сравнительных полевых испытаний, которые будут осуществляться фермерами – мужчинами и женщинами – с целью внедрения и развития новых ценных культур, разнообразия сортов сельскохозяйственных культур, агротехнических приемов, ирригационного планирования и водосберегающих технологий; и
  - Активное участие в обучающих и других мероприятиях по развитию потенциала, включая полевые дни фермеров.



**Ожидаемые результаты проекта:**

**Результат 1:**

- Улучшена ситуация с доступностью поливной воды благодаря уменьшению потерь воды, улучшенному регулированию и вновь построенному водовыпуску и внутрихозяйственным каналам;
- Улучшена защита ирригационной инфраструктуры за счет восстановления существующих и строительства новых олеопропускных сооружений; и
- Возрастет потенциал АВП к организации и выполнению строительных работ по модернизации внутрихозяйственных систем.

**Результат 2:**

- Улучшено управление, эксплуатация и техническое обслуживание всей ирригационной системы;
- Укреплён потенциал АВП благодаря более широкой представленности и участию женщин-фермеров;
- Более эффективное использование поставленной поливной воды на местном уровне;
- Улучшен потенциал фермеров мужского и женского пола в области ирригации, агрономии; и
- более высокие урожаи и денежные доходы мужчин- и женщин-фермеров.

**Результат 3:**

- Укрепление институционального и технического потенциала центров реагирования на чрезвычайные ситуации для проведения профилактических и восстановительных работ;
- улучшенная система сбора данных о водных постолах (в режиме реального времени); и
- улучшенная способность раннего предупреждения о паводках.

**Контактная информация:**

Государственное агентство водных ресурсов  
 Студия реализации проекта ПУВРИМС  
 г. Бишкек 720035, ул. Токтоналиева 4а, к.317  
 тел.: +996 312) 561 037  
 Адрес эл.почты: [cod\\_rwna@water.gov.kg](mailto:cod_rwna@water.gov.kg)

Консультант по реализации проекта:  
 г. Бишкек 720017, ул. Исанова 8/1  
 тел.: +996 312) 314 218  
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**Проект повышения устойчивости водных ресурсов к изменению климата и стихийным бедствиям**



**temelsu**

125. The Constitution of the Kyrgyz Republic guarantees the right of the people to access to information on the activities of state and municipal authorities in the manner prescribed by the

legislation of the Kyrgyz Republic. In addition, it gives citizens the right to receive information on the allocation of funds from the state budget in accordance with the established procedure. The law of the Kyrgyz Republic on access to information held by state bodies and local self-government bodies requires maximum openness of information, publicity and transparency of the activities of state bodies and local self-government.

**126.** As per the requirements mentioned above, Official Public Consultations meeting (PC) was held on within the scope of stakeholder meetings to provide key information on the proposed project with a particular focus on social due diligence and ADB SPS. Public consultation meeting information's were announced through CDT by means of phone calling, verbal information conveyed to people during trainings etc.

**127.** Public Consultation attendees were informed in an understandable manner and in the Kyrgyz language about the project development, implementation timeline, ADB's Safeguards Policy, environmental impact mitigations, the results of the social assessment and the Grievance Redress Mechanism (GRM). During the consultations, information leaflets on GRM and resettlement in Russian and Kyrgyz languages with the contact details of Local Focal Points (LFPs) were distributed. Materials will also be available upon request in the offices of WUAs

## **7. GRIEVANCE REDRESS MECHANISM (GRM)**

**128.** The Grievance Redress Mechanism (GRM) has been established in accordance with the requirements of Environmental Assessment & Review Framework (EARF), Environmental Impact Assessment/ Environmental Management Plan (EIA/EMP), Land Acquisition and Resettlement Framework (LARF) to streamline the process of acceptance, consideration and resolution of concerns and complaints from affected persons (APs) that may arise from the implementation of project activities

**129.** The Grievance Redress Mechanism (GRM) is a process and forum through which the affected people need a trusted way to voice and resolve concerns about land acquisition and resettlement (LAR) and other environmental and social aspects and the project also finds an effective way to address affected people's (AP) concerns.

**130.** Affected People (AP) and local community have the right to file complaints and/or queries on any aspect of the project, including LAR, environmental and other safeguard issues. Under the GRM, people may appeal any decision, practice or activity related to the project. All possible avenues will be made available to the affected persons and others to voice their grievances. The Project Implementation Unit (PIU) will ensure that grievances and complaints on any aspect of the project are addressed in a timely and effective manner

**131.** The mechanism will consist of grievance resolution of two levels. Initial level is the local one in village level. Second level is a grievance redress group (GRG) at Subproject level. The role and responsibility of GRG is to accept claims and complaints, assess their validity, determine the scale of possible consequences and resolve the issue in a timely manner, including claims for compensation, as well as, ensure flexibility and effectiveness in decision-making and handling of complaints.

**132.** The GRGs will function for the duration of both LARP and the entire project implementation.

**133.** The GRG covers issues related to social, environmental and other safeguards in accordance with ADB Safeguards Policy and the legislation of the Kyrgyz Republic.

### **7.1. Objectives of GRM**

**134.** Objectives of the GRM are as follows:

- To reach mutually agreed solutions satisfactory to both the project and the APs, and to resolve any grievances locally, in consultation with the aggrieved party;
- To facilitate the smooth implementation of the Land Acquisition and Resettlement Plan (LARP), particularly to cut down on lengthy litigation processes and prevent delays in project implementation;
- To facilitate the development process at the local level, while maintaining transparency as well as to establish accountability to the affected people;
- To handle, record, screen, process, track and reply the complains about the social, environmental and other safeguard related grievances;
- To set feedback;
- Encourage vulnerable individuals and/or groups in expressing their views.

## 7.2. Grievance Redress Groups

**135.** Local GRGs (LGRG) were created on the basis of hydro posts. The compositions of the Grievance Redress Groups were approved by the AA in 2022 which are more than one GRGs (Please See **appendix 11.3**).

**136.** LGRGs were composed of different member numbers according to scale of hydro post. This composition may vary depending on the issue specifics. Any other authorities or experts may be involved in the LGRG activities. LGRG are established at the local level and include representatives of the AA (Local Self Governments), and the Aiyl Kenesh (Rural/Village Parliament/Council) represented by an officer responsible on land issues at the level of the AA, or in order to make it accessible to the headman of the respective villages; or an officer in social safeguards of PIC; Local parliament deputies, Representatives of the WUA / WUA Council. Please see **Table 5** for LGRG lists

*Table 5: LGRG lists*

#	Name of HP	Location	members of LGRG	Order
1	CHS <sup>4</sup> Nookat	Nookat	A.Turduev -LFP T.Jaratov A.Chalabaev	#34 dated 08/22/2022
2	CHS Uzgen	Bash-Dobo v.	A.Myrzaev K.Jarmatov N.Murzabekov Sch.Jorobaev- LFP	#185 dated 05/17/2022
3	HMS Kara-Kulja Riv.	Kara-Kulja v.	T.Joroev - LFP Kalyk u.Elchibek K.Suynbekov	#1/1/404 dated 09/20/2022
4	HMS Aravan-Say Riv.	Bel v.	A.Ababakirov B.Kasymov A. Turduev -LFP	# 211-b dated 09/07/2- 022
5	HMS Ak-Buura-Min Teke Riv.	Kerme-Too v.	Junus u.Iliazbek T.Mamatov A.Aidarkulov S.Abdurasulov Sch.Joroev -LFP	#70 dated 09/27/2022

<sup>4</sup> Combined Hydrometeorological Station

6	HMS Abshir-Say Riv.	Ush-Terek v.	A.Muratov T. Uraimov A.Topchubaev K.Rustamov A.Komarov A.Atachodgaev A.Turduev-LFP	#01/13/283 dated 09/05/2022
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**137.** Local Focal Points (LFP) will consider and prepare documents on the case in accordance with the proposed format. A formal meeting will be held with the GRG on the day appointed by the LFP in consultation with the AP. On the day of the LGRG meeting, APs must visit the office of the respective AA, meet with the LGRG, provide case documents and evidence (if any) to support their claim. The LFP will register the AP's application, accept the documents supporting the complaint, and organize a LGRG meeting to discuss the case. The decision made by the majority of the LGRG members will be final. This decision will be duly formalized by the LGRG and signed by the LGRG members. The record in the case will be updated, LFP will inform the complainant about the decision within 7 working days after the application date. If the complainant is not satisfied with the decision, LFP will assist in drafting a written complaint to the GRG at the subproject level - the Subproject Coordination Committee (SCC), including the attachment of the opinion and supporting documents prepared at the local level. Grievance data should be gender disaggregated

### 7.3. Local Focal Points (LFP)

**138.** Any complaint related to social, environmental and other safeguard issues will be received by Local Focal Point (LFP). Where the activities of the subproject have been implemented, LFPs to be nominated and appointed then this information will be shared with all local people prior to the commencement of construction works. LFP will be responsible for the complaints handling process. LFP is expected to be aware of context, facts and system. Please see **Table 6** for LFP list appointed

Table 6: LFP list

#	Name of HP	Location	LFP	Position	contacts
1	CHS <sup>5</sup> Nookat	Nookat	A.Turduev	director, Nookat CHS	0559 500994
2	CHS Uzgen	Bash-Dobo v.	Sch.Jorobaev	director, Uzgen CHS	0556 500 869, 0556 500 892 uzgen@meteo.kg
3	HMS Kara-Kulja Riv.	Kara-Kulja v.	T.Joroev	director, Kara-Kulga HMS	555 718 706
4	HMS Aravan-Say Riv.	Bel v.	A.Turduev	director, Nookat CHS	0559 500994
5	HMS Ak-Buura Riv.	Kerme-Too v.	Sh.Jorobaev	director, Uzgen CHS	0556 500 869, 0556 500 892 uzgen@meteo.kg
6	HMS Abshir-Say Riv.	Ush-Terek v.	A.Turduev	director, Nookat CHS	0559 500994

<sup>5</sup> Combined Hydrometeorological Station

## 7.4. Sub-project Coordination Committees

**139.** The purpose of the Sub-project Coordination Committees (SCC) is to provide a platform for all stakeholders directly involved in the implementation of the subproject to monitor, review, discuss and decide on issues related to the implementation of the subprojects, the Subproject Coordination Committees (SCCs) are established for each subproject. The SCC shall be an advisory and consultative body to the Sub-projects, whose decisions shall have a recommendatory character. Protocol (dated 18<sup>th</sup> of June, 2020) of on the establishment and the minutes of meeting of the SSC of Osh hydro post sub-project is in **appendix 11.4**

**140.** As mentioned in para 119 too, the hydro posts in Osh zone and Saparbaev canal sub-project are deemed as one in terms of social meetings and associated committee composition. So coordination committee meeting established for Saparbaev canal rehabilitation project will be applicable to Osh Hydro post sub-project too.

**141.** The main functions of SCC include, but are not limited to the following;

- To coordinate the activities and stakeholders at subproject and system levels
- To support the implementation and monitoring of the subproject activities and reporting of progress.
- To consider conflicts and disputes between stakeholders involved in the implementation of the subproject.

## 7.5. Grievance Resolution Process

**142.** Affected Persons (APs) as well as other Project Affected Persons (PAPs) will have permanent access to the LFP and LGRG. Complaints will first be made at the village/community level of the complainant. The AP will report the complaint to the Local Focal Point (LFP). LFP will register the complaint and verify its eligibility. At this stage, the LFP will listen to AP and try to provide acceptable solutions. If the AP is not satisfied with the decisions, he/she will apply to the LGRG with a complaint in writing within 3 days.

**143.** The LFP will organize a Local Grievance Redress Group (LGRG) meeting. The LGRG will assess the situation and begin to seek a solution in consultation with the APs. At this stage, LGRG must try to resolve the complaint within 7 business days from the date the complaint was filed. For discussion at the local level, meetings will be held in AP's village. If a complex complaint requires expert opinion, additional time may be required. AP will be clearly informed about it.

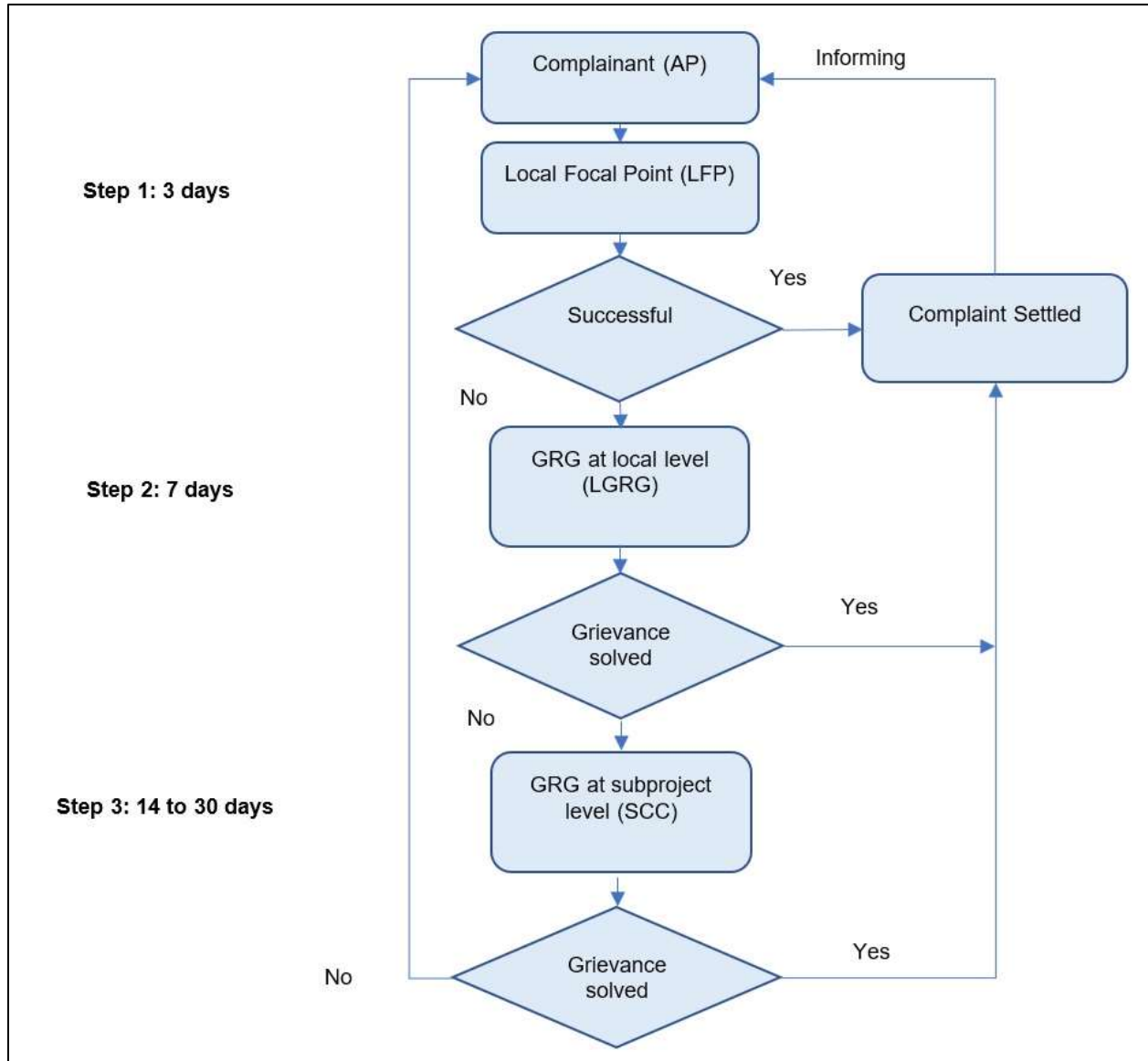
**144.** If AP is not satisfied with the LGRG decision, then AP shall apply to the SCC. All supporting documents such as photographs, required certificates, legal and technical expert opinions, if necessary, should be prepared, reviewed and evaluated. After the grievance is resolved, the SCC will arrange a complaint closure meeting where AP will confirm the complaint closure. The PIU Safeguard specialist will coordinate the grievance redress process

**145.** LFP will assist APs in formal submission of their complaints to GRG. The complaints and grievances will be addressed through the procedure described in **Table 7** and on **Figure 10** that further illustrates it.

Table 7: Grievance Redress Procedure

Step	Action level	Process	Timeline
1	Resolution by LFP	At initial stage, the LFP will give hearing to the complainant and try to give acceptable solutions. If the complainant is not satisfied with the solutions, then the complaint will be moved on to LGRG in written 3 days.	3 days
2	Resolution at local level by GRG (LGRG)	After receiving written complaint, the LFP will review and prepare a Case File for LGRG hearing and resolution in accordance with the proposed format. The LFP will register the AP's applications, accept the supporting documents for the complaint, and organize a LGRG meeting to discuss the case. The decision made by the majority of the LGRG members will be considered as final. This decision will be issued by the LFP and signed by the other LGRG members. The case records will be updated, LFP will inform the complainant about the decision within 7 days after the application date. If applicant is not satisfied with the decisions, LFP will apply with the complaint in writing to the GRG at the subproject level (SCC) and include an opinion and supporting documents prepared at the local level	7 days
3	Resolution of GRG at subproject level (SCC)	Upon receipt of a written complaint, SCC Secretary will review it and prepare a case file for hearing and resolution by SCC. A formal hearing will be held by SCC on the date set by the SCC Chairperson and the applicant. The SCC secretary (PIC) will contact the applicant and the SCC members will visit his/her village. The SCC secretary will record the applicant's statements and register all evidence. The decision made by the majority of the SCC members will be considered as final. This decision will be issued by the SCC Chairperson and signed by the other SCC members. The case records will be updated and PIU Safeguards Specialist will inform the complainant about the decision within 14-30 days.	14-30 days

Figure 10: Grievance Redress Procedure



## 7.6. Additional mechanism

**146.** Any physical and legal person, any appellant can take his/her concern to the court at any stage of grievance redress. The GRGs will not restrict or influence the AP from applying to court for legal remedies.

**147.** If the complaint is found invalid, the GRG will formulate a response and send a written letter to the complainant, explaining the reasons of rejection.

**148.** In addition, ADB has its [Accountability Mechanism](https://www.adb.org/site/accountability-mechanism/main) Policy (2012)<sup>6</sup> that is to be accountable to people for ADB funded projects as a last resort mechanism. The accountability mechanism provides a forum where people adversely affected by ADB funded projects can voice and seek solutions to their problems and report alleged noncompliance of ADB's operational policies and procedures.

<sup>6</sup> <https://www.adb.org/site/accountability-mechanism/main>

**149.** The complainant, if not satisfied with GRG's decision or even the court's decision, can appeal the case to Office of the Special Office Facilitator of ADB<sup>7</sup> The GRGs will not in any way impede APs' access to the ADB Accountability Mechanism.

**150.** All expenses incurred by affected households in grievance/complaint filing and its resolution will be covered by the project.

## **7.7. Complaint documentation**

**151.** The PIU of the SWRA will document all grievances in both written and electronic forms. The grievance registration form is given in **appendix 11.5** LFP and PIC will be responsible for maintaining a grievance logbook (please see **appendix 11.6**) at the local and SCC levels, respectively. The grievance registration forms will be sent by the PIC to the PIU and consolidated monthly by PIU Safeguards Specialist. PIU Safeguards Specialist will analyze these documents through the PIC and include the results in the appropriate semi-annual environmental and social monitoring reports.

## **8. MITIGATION MEASURES DURING CONSTRUCTION**

**152.** Although based on the studies during the construction any land acquisition and involuntary resettlement, physical or economic displacement, or temporary restrictions to land use has not been expected. However, during construction works that the following measures should be applied to eliminate any impacts

- The construction works shall be carried out after the agricultural season. This will be ensured by the farmers who shall be informed through WUA's about the temporary water scarcity problems during the construction period, prior to the construction works
- In case temporary work camps are required, construction of worker camps shall be located close to settlement areas but not near sensitive water resources.
- To reduce dust that will create problems at the residential areas and planted agricultural sites, a dust suppression system is provided that is moistening materials to optimal humidity. Besides that, the construction, spoil and excavation material shall be transported into or from the site by trucks covered with tarpaulin.
- The Contractor shall consider noise as an environmental constraint, which must be addressed in the planning and execution of the works. He shall take all reasonable measures to reduce noise to a minimum. The construction works will be limited to daytime and will be prohibited at night time and the weekends.
- The Contractor shall avoid the use of the agricultural fields during the construction activities. If the public access to the agricultural areas has been limited due to the construction activities the Contractor will provide alternative passages, routes, roads to the public.
- A traffic management plan will be provided by the Contractor including the routes of transportation; speed arrangements; locations of the sensitive areas like markets, schools, hospitals; and signage, etc. If any damage is given by the Contractor to the public roads or bridges located on the routes the contractor shall repair, recover or compensate it.
- The Contractor shall adhere to take the necessary procedures to secure the work site to prevent any accidents through construction of temporary fencing around the site in an appropriate height and type.

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<sup>7</sup> [www.adb.org/site/accountability-mechanism/contacts](http://www.adb.org/site/accountability-mechanism/contacts)

- During the construction works, the Contractor will only remove reeds and do stripping of vegetation, including trees planted or grown naturally on canal banks and canal beds. If necessary, will do stripping or removing vegetation along the canal. If tree felling is required, permission will be obtained from the local authorities. A countervailing measure could include planting new trees at a location designated by local environmental protection authorities.
- The contractors have been expected to hire local unemployed people to work as unskilled day labor, temporary during the civil works.

**153.** Any other preventive measures that might be arisen during the construction is expected to be adopted by PIU/PIC with agreement of other stakeholders of the hydro posts in Osh zone.

**154.** If required any other social concern, shall be tried to be properly solved by the GRG under the Grievance Redress Mechanism (GRM) of the Project which has been formed by the PIU.

**155.** All project activities will be implemented in accordance with the ADB SPS, if in the course of implementation there are cases of impact on any private legal / illegal property, then all necessary measures will be taken to mitigate them.

## **9. INSTITUTIONAL ARRANGEMENT AND REPORTING**

**156.** Main institutions involved in project implementation in terms of safeguards monitoring and reporting are PIU, Water Resources Services under the Ministry of Agriculture (WRS), PIU, WUAs, Contractor, PIC and GRGs.

### **9.1. ADB**

**157.** ADB will be the funding agency of the project, including LAR activities except land acquisition costs. In addition to funding, ADB will periodically review project and SDDR implementation status as well as provide clearance for contract awards and the signing/initiation of civil works on the project.

**158.** Main responsibilities of ADB at loan implementation stage are:

- SDDR/LARP approval and endorsement;
- To Disclose of SDDR/LARP;
- To review and approve semi-annual social monitoring reports, LARP implementation compliance report (if any);
- To issue “no objection” decision to commence the construction.

### **9.2. WRS/PIU**

**159.** The Water Resources Services under the Ministry of Agriculture (WRS) is the Executing Agency (EA). As the EA, WRS has the overall responsibility for project implementation.

**160.** Main responsibilities of WRS and PIU at loan implementation stage are:

- To select and mobilization of a design consultant with approved national and international resettlement specialists and inclusion of costs and requirements for resettlement related activities in the tender/contract documents;
- To develop the action plan of LAR-related processes;
- To agree on key implementing mechanisms on land acquisition and resettlement;
- To engage in land acquisition and resettlement committee (LARC);

- To select the consultant for DMS, census, socioeconomic study (SES) and valuation, training LARC on ADB SPS and LAR;
- Community consultations;
- To establish GRGs and appoint LFPs;
- To approve the valuation report by the relevant authority;
- To assess in legalization processes;
- To disclose SDDR/LARP on project ADB website;
- Implementation of LARP;
- To monitor and reporting on LARP implementation;
- To prepare of LARP compliance report for ADB revision and approval;
- To hand over LAR impacted subsection for construction.

### **9.3. PIC**

**161.** The PIU specialists and PIC Construction Supervisor and social safeguards specialists will be responsible for monitoring social impacts and proper implementation of the various preventive actions and mitigation measures required. This will entail regular site visits to verify that social impacts are under control and appropriate preventive actions and/or mitigation measures have been implemented in accordance with national legislation and ADB SPS.

**162.** Task and responsibilities of PIC at detailed design stage include:

- To assist PIU in review of the detailed design of sub-consultants and to ensure inclusion of costs and requirements for resettlement related activities in the tender/contract documents;
- To assists PIU in conducting social due diligence activities, SDDR/ LARP preparation;
- To contribute to agreement on key implementing mechanisms on LAR;
- To train LARC on ADB SPS and LAR;
- To hold community consultations.

**163.** At project implementation, PIC also will assist WRS/PIU in implementing LARP and to carry out monitoring and reporting.

### **9.4. WUAs**

**164.** Any complaints during the subproject implementation period will be registered and addressed by the GRGs.

### **9.5. Monitoring and reporting**

**165.** Internal monitoring of the subproject implementation will be carried by PIU with the assistance of PIC

**166.** The objectives of the monitoring are;

- To identify social safeguards related issues, including potential, if any;
- To identify immediate/rapid response methods to mitigate issues identified or potential issues, if any;

- To identify immediate/rapid response methods to mitigate issues identified or potential issues, if any;
- To that the GRM is functioning and grievances, if any, are being addressed timely and effectively.

**167.** PIU will report overall social safeguards compliance through semiannual social safeguards monitoring reports (SASSMR). The SDDR and SASSMRs will be posted on the ADB and WRS websites upon approval of ADB. Completion of the detailed design and obtaining the corresponding approval of the subproject is planned for the end of the 2nd quarter of 2022 then this SDDR will be updated accordingly.

## **10. CONCLUSION AND RECOMMENDATION**

**168.** Based on the findings of due diligence exercise, some positive conclusions reached in terms of social issues. According to social surveys conducted and voting put during the stakeholder engagement meetings, it is understandable that there is not any stakeholder who is against the project.

**169.** All stakeholders forecast that hydro posts in Osh zone are going to be a beneficial project with minimum environmental or social adverse effects.

**170.** In parallel to SDDR the Initial Environmental Examination (IEE) has also been issued and field investigations have been carried-out within the scope of Climate Change and Disaster-Resilient Water Resources Sector Project for identifying the project impacts on environment and social aspects.

**171.** Finalizing main findings and outcomes of conducted social due diligence the following conclusions and recommendations have to be taken into consideration by institutions involved in project implementation.

### **10.1. Conclusions**

**172.** It is concluded that, as per ADB Safeguard Policy Statement, the subproject is considered as subproject with "no involuntary land acquisition and resettlement". Important findings of the study in connection to social safeguard issues are

- Generally, all rehabilitation works to be executed by means of re-constructing existing old buildings after demolishing of those. This is why, it may be deemed that this sub-project will not require any land acquisition which will possibly cause negative social effects on local people.
- Rehabilitation of hydro-post and especially establishing early warning system are of vital importance both for ensuring security of local people that are likely to be affected by any possible climatic disaster that may be occurring because of lack of these mentioned systems and for sustainability of agricultural activities and in parallel, its inputs to local people.
- The required land for construction work is owned by the state and in unlimited use of Rayon (District) Unit of WRS (RVK);
- There is no possibility of any adverse impact in terms of losing income or livelihood;
- As a result, no dislocation, demolition of houses or structures will be required due to the construction and rehabilitation activities.

**173.** As the results of the study suggest that the impact of this project does not incur any land acquisition, resettlement or economic displacement. This subproject can be categorized as "C" for Involuntary Resettlement (IR) impact as per the ADB SPS.

**174.** In case any claims or complaints are submitted during the project implementation period, an effective and efficient Grievance Redress Mechanism will enhance provision of timely and sensible hearings and facilitate solutions.

**175.** Social Safeguard Specialist of PIU will continue to conduct regular monitoring to verify that there are no project impacts caused by the project implementation. Social Safeguard Specialist will oversee all subprojects to ensure that safeguard requirements are met during construction.

**176.** Social Safeguard Specialist of PIC develops a grievance redress mechanism, develops a grievance log, provides GRM training for CDT, and assists PIU in preparing with Semi-annual Social Safeguards Monitoring Report.

**177.** LFP to keep records, registration in a special journal of complaints.

**178.** Keep a record of incoming complaints from the LFP in a specially developed e-journal of complaints, registration of incoming complaints and provides monitoring and control of the resolution of complaints.

**179.** The Contractor engaged in construction and rehabilitation works will also consider implementation and monitoring of the following social and gender issues during the construction period specified at their assignments.

**180.** There is not any grievance recorded up to now.

## **10.2. Mitigation measures**

**181.** Based on the findings of due diligence exercise, the following recommendations are provided with an objective to ensure full compliance with ADB requirements;

- Service from local Non-Governmental Organizations may be hired for regular dissemination of information and public consultation meetings should be organized frequently
- The construction contractor should employ local workforce as much as he can in order to prevent possible social negative impacts to which important workforce will lead.
- All administrative permissions should be obtained by the construction contractor and declared to WRS/PIU in advance of commencement of work. The construction contractor should not be allowed to start to work without obtaining these permissions
- Public consultation with local communities and nearby households / residents will be held on regular basis at all stages of project implementation for information dissemination, record any concerns / complaints and prompt resolution of the concerns / complaints within GRM established for the project.
- During the construction PIU Safeguard Specialist, with the support of PIC will monitor temporary land use and ensure that in case the additional plots of land are required for temporary use during construction activities, the Construction Contractor obtains relevant agreements allowing the use of such lands. Moreover, after completion of civil works the lands taken for temporary use (if any) will be reinstated to their pre project conditions by Construction Contractor and rent fees shall be fully paid to the owners of plots of lands
- If unanticipated irreversible impacts appear during implementation of project works are due to restriction of access to the land due to contractor activities, it will be immediately reported to the PIU/PIC and Contractor will stop the construction work activities in the affected areas until the corrective action plan will be approved and implemented in consultation with ADB safeguards team, complying with the LARF of the project.

Nonetheless in such sections the project works will be kept on hold till ADB cleared Correction Action Plan is implemented and confirmed as such.

- Social and environmental safeguard monitoring will be conducted and the results will be reflected in semiannual social safeguards monitoring reports during the construction period and after the construction works are completed in order to make assessment of project impacts and develop mitigation measures for any other negative impacts on lands or local communities and nearby households / residents (if any).
- Existing project monitoring arrangements such as SASSMR should continue until the end of project to understand the implementation of SDDR provisions

# 11. APPENDICES

## 11.1. LAR check list

Проект L3746/G0632-KGZ: «Повышение устойчивости водных ресурсов к изменению климата и стихийным бедствиям» 17

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»

Подпроект/объект: Гидропост п. Ахшур-Сай - с. Уз-Терек - Чирчик обл.

Местоположение (пикет, контур/название участка): п. Ахшур-Сай - с. Уз-Терек

Дата проведения скрининга: 2020г. Апрель

Понятие «Изъятие земли и переселение» независимо от правового статуса в данном контексте включает в себя физическое переселение (перемещение, утрата жилой земельной собственности или крова) и экономического переселения (утрата земельной собственности, имущества, доступа к имуществу, источника дохода или средств к существованию) в результате (i) принудительного приобретения земли, или (ii) наложения принудительного ограничения на использование земли или доступ к установленным законом парковым и другим охраняемым зонам, вне зависимости от того, являются ли такие потери или принудительные ограничения полными или частичными, постоянными или временными.

### Контрольный список вопросов по воздействию на вынужденное переселение

№	Возможные последствия вынужденного переселения	Да	Нет	Не известно	Примечания
<b>Вынужденное изъятие земли</b>					
1.	Будет ли изъятие земли?				
2.	Известны ли места изъятия земли?		<input checked="" type="checkbox"/>		
3.	Известен ли статус собственности и текущее использование земли для изъятия?		<input checked="" type="checkbox"/>		
4.	Будет ли потеря жилья и жилой земли из-за изъятия земли?		<input checked="" type="checkbox"/>		
5.	Будет ли потеряно сельскохозяйственное и другое производственное имущество из-за изъятия земли?		<input checked="" type="checkbox"/>		
6.	Будут ли потери урожая, деревьев и основных средств из-за изъятия земли?		<input checked="" type="checkbox"/>		
7.	Будут ли потери бизнеса в связи с изъятием земли?		<input checked="" type="checkbox"/>		
8.	Будет ли потеря источников дохода и средств к существованию из-за изъятия земли?		<input checked="" type="checkbox"/>		
9.	Будет ли физическое перемещение ПЛ? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько (ПД/ПЛ)?		<input checked="" type="checkbox"/>		
<b>Напреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?		<input checked="" type="checkbox"/>		
11.	Если изменится землепользование, окажет ли оно негативное влияние на социально-экономическую деятельность?		<input checked="" type="checkbox"/>		
12.	Будет ли ограничен доступ к земле и ресурсам, принадлежащим общественности или государству?		<input checked="" type="checkbox"/>		
<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребуется для Проекта? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? гектар				
<b>Информация о перемещенных лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько?				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйств или подвержены рискам бедности? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько?				
	Относятся ли кто-либо из перемещенных лиц к группе коренных народов или этнических меньшинств? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько?				

Специалист ОРП по социальным защитным мерам К. Жунусбаев

Специалист Консультанта (Темелсу) по защитным мерам Н. Кадьралиева

Глава/представитель от Исполнительного агентства Мамедов М.О. УТБ

Глава/представитель от Исполнительного агентства Умаров И.О. ОРП

Представитель органа местного самоуправления/АО А. Нормонов

Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»  
 Подпроект/объект: Гидропост р. Ак-Буура - устьи р. Минг-Тее  
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 Дата проведения скрининга: « 28 » 09 2020г. Керее-Тоо а/б с. Кудуобаар.

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8.	Будет ли потеря источников дохода и средств к существованию из-за изъятия земли?				
9.	Будет ли физическое перемещение ПЛ? [ ] Нет [ ] Да Если да, примерно сколько (ПД/ПЛ)?				
<b>Непреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?				
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<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребуется для Проекта? [ ] Нет [ ] Да Если да, примерно сколько? _____ гектар				
<b>Информация о перемещенных лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом? [ ] Нет [ ] Да Если да, примерно сколько?				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйств или подвержены рискам бедности? [ ] Нет [ ] Да Если да, примерно сколько?				
	Относятся ли кто-либо из перемещенных лиц к группе коренных народов или этнических меньшинств? [ ] Нет [ ] Да Если да, примерно сколько?				

Специалист ОРП по социальным защитным мерам \_\_\_\_\_ (подпись) К.Жунусбаев  
 Специалист Консультанта (Темелсу) по защите \_\_\_\_\_ (подпись) Н.Кадьралиева  
 Глава/представитель от Исполнительного агентства \_\_\_\_\_ (подпись) М.Моробайев ш.  
 Глава/представитель от Исполнительного агентства \_\_\_\_\_ (подпись) М.Таласбаев ш.  
 Представитель органа местного самоуправления/АО \_\_\_\_\_ (подпись) С.Т.Путулинов

Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»  
 Подпроект/объект: Гидропост р.Арабан-сай - пласно Коккас  
 Местоположение (ликет, контур/название участка): Савская обл.; Мэргэн-Токель р. - с. Мамы - Коккас АБ, восточн. р. Иши-сай.  
 Дата проведения скрининга: 3, октябрь 2020г.

Понятие «Изъятие земли и переселение» независимо от правового статуса в данном контексте включает в себя физическое переселение (перемещение, утрата жилой земельной собственности или крова) и экономического переселения (утрата земельной собственности, имущества, доступа к имуществу, источника дохода или средств к существованию) в результате (i) принудительного приобретения земли, или (ii) наложения принудительного ограничения на использование земли или доступ к установленным законом парковым и другим охраняемым зонам, вне зависимости от того, являются ли такие потери или принудительные ограничения полными или частичными, постоянными или временными.

Контрольный список вопросов по воздействию на вынужденное переселение

№	Возможные последствия вынужденного переселения	Да	Нет	Не известно	Примечания
<b>Вынужденное изъятие земли</b>					
1.	Будет ли изъятие земли?		<input checked="" type="checkbox"/>		
2.	Известны ли места изъятия земли?		<input checked="" type="checkbox"/>		
3.	Известен ли статус собственности и текущее использование земли для изъятия?		<input checked="" type="checkbox"/>		
4.	Будет ли потеря жилья и жилой земли из-за изъятия земли?		<input checked="" type="checkbox"/>		
5.	Будет ли потеряно сельскохозяйственное и другое производственное имущество из-за изъятия земли?		<input checked="" type="checkbox"/>		
6.	Будут ли потери урожая, деревьев и основных средств из-за изъятия земли?		<input checked="" type="checkbox"/>		
7.	Будут ли потери бизнеса в связи с изъятием земли?		<input checked="" type="checkbox"/>		
8.	Будет ли потеря источников дохода и средств к существованию из-за изъятия земли?		<input checked="" type="checkbox"/>		
9.	Будет ли физическое перемещение ПП? [ ] Нет [ ] Да Если да, примерно сколько (ПДУ/П)?				
<b>Непреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?		<input checked="" type="checkbox"/>		
11.	Если изменится землепользование, окажет ли оно негативное влияние на социально-экономическую деятельность?		<input checked="" type="checkbox"/>		
12.	Будет ли ограничен доступ к земле и ресурсам, принадлежащим общественности или государству?		<input checked="" type="checkbox"/>		
<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребует для Проекта? [ ] Нет [ ] Да Если да, примерно сколько? _____ гектар				
<b>Информация о перемещенных лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом? [ ] Нет [ ] Да Если да, примерно сколько? _____				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйств или подвержены рискам бедности? [ ] Нет [ ] Да Если да, примерно сколько? _____				
	Относятся ли кто-либо из перемещенных лиц к группе коренных народов или этнических меньшинств? [ ] Нет [ ] Да Если да, примерно сколько? _____				

Специалист ОРП по социальным защитным мерам К.Жунусбаев  
 Специалист Консультанта (Темелсу) по защитным мерам Н.Кадьяралиева  
 Глава/представитель от Исполнительного агентства Мамарбаев И.  
 Глава/представитель от Исполнительного агентства Турдуев А.  
 Представитель органа местного самоуправления АО А.Абдувонов

Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

Проект L3746/G0632-KGZ: «Повышение устойчивости водных ресурсов к изменению климата и стихийным бедствиям»

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»

Подпроект/объект: Гидропост ОГМС Ноокат

Местоположение (пикет, контур/название участка): г. Ноокат

Дата проведения скрининга: «28» 09 2020г.

Понятие «Изъятие земли и переселение» независимо от правового статуса в данном контексте включает в себя физическое переселение (перемещение, утрата жилой земельной собственности или крова) и экономического переселения (утрата земельной собственности, имущества, доступа к имуществу, источника дохода или средства к существованию) в результате (i) принудительного приобретения земли, или (ii) наложения принудительного ограничения на использование земли или доступ к установленным законом парковым и другим охраняемым зонам, вне зависимости от того, являются ли такие потери или принудительные ограничения полными или частичными, постоянными или временными.

Контрольный список вопросов по воздействию на вынужденное переселение

№	Возможные последствия вынужденного переселения	Да	Нет	Не известно	Примечания
<b>Вынужденное изъятие земли</b>					
1.	Будет ли изъятие земли?		<input checked="" type="checkbox"/>		
2.	Известны ли места изъятия земли?		<input checked="" type="checkbox"/>		
3.	Известен ли статус собственности и текущее использование земли для изъятия?		<input checked="" type="checkbox"/>		
4.	Будет ли потеря жилья и жилой земли из-за изъятия земли?		<input checked="" type="checkbox"/>		
5.	Будет ли потеря сельскохозяйственное и другое производственное имущество из-за изъятия земли?		<input checked="" type="checkbox"/>		
6.	Будут ли потери урожая, деревьев и основных средств из-за изъятия земли?		<input checked="" type="checkbox"/>		
7.	Будут ли потери бизнеса в связи с изъятием земли?		<input checked="" type="checkbox"/>		
8.	Будет ли потеря источника дохода и средств к существованию из-за изъятия земли?		<input checked="" type="checkbox"/>		
9.	Будет ли физическое перемещение ПЛ? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько (ПДПЛ)?		<input checked="" type="checkbox"/>		
<b>Непреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?		<input checked="" type="checkbox"/>		
11.	Если изменится землепользование, окажет ли оно негативное влияние на социально-экономическую деятельность?		<input checked="" type="checkbox"/>		
12.	Будет ли ограничен доступ к земле и ресурсам, принадлежащим общественности или государству?		<input checked="" type="checkbox"/>		
<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребуется для Проекта? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____ гектар				
<b>Информация о перемещённых лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйств или подвержены рискам бедности? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				
	Относятся ли кто-либо из перемещённых лиц к группе коренных народов или этнических меньшинств? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				

Специалист ОРП по социальным защитным мерам

Специалист Консультанта (Темелсу) по защитным мерам

Глава/представитель от Исполнительного агентства

Глава/представитель от Исполнительного агентства

Представитель органа местного самоуправления (АО)

(подпись) К. Жунусбаев  
 (подпись) Н. Кадыралиева  
 (подпись) Н. Марабаев  
 (подпись) Ш. Марабаев  
 (подпись) Минишев К.



Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»

Подпроект/объект: Гидропост Кара-Курта

Местоположение (ликет, контур/название участка): \_\_\_\_\_

Дата проведения скрининга: 30.09 2020г.

Понятие «Изъятие земли и переселение» независимо от правового статуса в данном контексте включает в себя физическое переселение (перемещение, утрата жилой земельной собственности или крова) и экономического переселения (утрата земельной собственности, имущества, доступа к имуществу, источника дохода или средств к существованию) в результате (i) принудительного приобретения земли, или (ii) наложения принудительного ограничения на использование земли или доступ к установленным законом парковым и другим охраняемым зонам, вне зависимости от того, являются ли такие потери или принудительные ограничения полными или частичными, постоянными или временными.

Контрольный список вопросов по воздействию на вынужденное переселение

№	Возможные последствия вынужденного переселения	Да	Нет	На изве- стно	Примечания
<b>Вынужденное изъятие земли</b>					
1.	Будет ли изъятие земли?		<input checked="" type="checkbox"/>		
2.	Известны ли места изъятия земли?		<input checked="" type="checkbox"/>		
3.	Известен ли статус собственности и текущее использование земли для изъятия?		<input checked="" type="checkbox"/>		
4.	Будет ли потеря жилья и жилой земли из-за изъятия земли?		<input checked="" type="checkbox"/>		
5.	Будет ли потеряно сельскохозяйственное и другое производственное имущество из-за изъятия земли?		<input checked="" type="checkbox"/>		
6.	Будут ли потери урожая, деревьев и основных средств из-за изъятия земли?		<input checked="" type="checkbox"/>		
7.	Будут ли потери бизнеса в связи с изъятием земли?		<input checked="" type="checkbox"/>		
8.	Будет ли потеря источников дохода и средств к существованию из-за изъятия земли?		<input checked="" type="checkbox"/>		
9.	Будет ли физическое перемещение ПЛ? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько (ПД/ПЛ)?		<input checked="" type="checkbox"/>		
<b>Непреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?		<input checked="" type="checkbox"/>		
11.	Если изменится землепользование, окажет ли оно негативное влияние на социально-экономическую деятельность?		<input checked="" type="checkbox"/>		
12.	Будет ли ограничен доступ к земле и ресурсам, принадлежащим общественности или государству?		<input checked="" type="checkbox"/>		
<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребуется для Проекта?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Да
	Если да, примерно сколько? _____ гектар				
<b>Информация о перемещенных лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Да
	Если да, примерно сколько? _____				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйства или подвержены рискам бедности?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Да
	Если да, примерно сколько? _____				
	Относятся ли кто-либо из перемещенных лиц к группе коренных народов или этнических меньшинств?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Да
	Если да, примерно сколько? _____				

Специалист ОРП по социальным защитным мерам

К.Жунусбаев

Специалист Консультанта (Темепсу) по защитным мерам

Н.Кадыралыева

Глава/представитель от Исполнительного агентства

Министерство МЭО УТИ

Таласбаев И.

Глава/представитель от Исполнительного агентства

Математическое агентство

Таласбаев И.

Представитель органа местного самоуправления/АО



Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

Проект L3746/G0632-KGZ: «Повышение устойчивости водных ресурсов к изменению климата и стихийным бедствиям»

Компонент Проекта: «Повышение потенциала по управлению рисками стихийных бедствий на национальном уровне»

Подпроект/объект: Гидролот Орлес Узген

Местоположение (пикет, контур/название участка): г. Узген

Дата проведения скрининга: 28.09 2020г.

Понятие «Изъятие земли и переселение» независимо от правового статуса в данном контексте включает в себя физическое переселение (перемещение, утрата жилой земельной собственности или крова) и экономического переселения (утрата земельной собственности, имущества, доступа к имуществу, источника дохода или средств к существованию) в результате (i) принудительного приобретения земли, или (ii) наложения принудительного ограничения на использование земли или доступ к установленным законом парковым и другим охраняемым зонам, вне зависимости от того, являются ли такие потери или принудительные ограничения полными или частичными, постоянными или временными.

Контрольный список вопросов по воздействию на вынужденное переселение

№	Возможные последствия вынужденного переселения	Да	Нет	Не известно	Примечания
<b>Вынужденное изъятие земли</b>					
1.	Будет ли изъятие земли?		<input checked="" type="checkbox"/>		
2.	Известны ли места изъятия земли?		<input checked="" type="checkbox"/>		
3.	Известен ли статус собственности и текущее использование земли для изъятия?		<input checked="" type="checkbox"/>		
4.	Будет ли потеря жилья и жилой земли из-за изъятия земли?		<input checked="" type="checkbox"/>		
5.	Будет ли потеряно сельскохозяйственное и другое производственное имущество из-за изъятия земли?		<input checked="" type="checkbox"/>		
6.	Будут ли потери урожая, деревьев и основных средств из-за изъятия земли?		<input checked="" type="checkbox"/>		
7.	Будут ли потери бизнеса в связи с изъятием земли?		<input checked="" type="checkbox"/>		
8.	Будет ли потеря источников дохода и средств к существованию из-за изъятия земли?		<input checked="" type="checkbox"/>		
9.	Будет ли физическое перемещение ПЛ? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько (ПД/ПЛ)?		<input checked="" type="checkbox"/>		
<b>Непреднамеренные ограничения на землепользование или доступ к законным паркам и охраняемым территориям</b>					
10.	Потеряют ли люди доступ к природным ресурсам, общественным объектам и услугам?		<input checked="" type="checkbox"/>		
11.	Если изменится землепользование, скажет ли оно негативное влияние на социально-экономическую деятельность?		<input checked="" type="checkbox"/>		
12.	Будет ли ограничен доступ к земле и ресурсам, принадлежащим общественности или государству?		<input checked="" type="checkbox"/>		
<b>Количественная оценка земли, подлежащей изъятию</b>					
	Предварительный расчёт площади земли, которая потребуется для Проекта? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____ гектар				
<b>Информация о перемещенных лицах:</b>					
	Оценочное число домохозяйств/лиц, которые будут перемещены Проектом? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				
	Являются ли кто-либо из них бедными, женщинами-главами домохозяйств или подвержены рискам бедности? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				
	Относятся ли кто-либо из перемещенных лиц к группе коренных народов или этнических меньшинств? <input type="checkbox"/> Нет <input type="checkbox"/> Да Если да, примерно сколько? _____				

Специалист ОРП по социальным защитным мерам К.Жунусбаев

Специалист Консультанта (Темелсу) по защитным мерам Н.Кадьралиева

Глава/представитель от Исполнительного агентства Мамедбаев К.  
Учурмурзаев М.Э. У.Г.И.

Глава/представитель от Исполнительного агентства Мамедбаев Ш.  
Алараловна Орлес

Представитель органа местного самоуправления/АО Зулмухамедов К.  
Вали Ваджо абылай Аман



Фото участков, которые потенциально могут быть подвержены воздействию (местоположение/название объекта)

## 11.2. Meaningful consultations

No	Date	Name	Position
<u>KyrgyzHydromet under MoE KR</u>			
1	<u>Oktober 2020, 2021</u>	Asanbay kyzy M. T.G. <u>Chernikova</u> R.M. <u>Sarybaeva</u> G.B. <u>Daakybayeva</u> A.B. <u>Kamchybekov</u> A.A. <u>Sarbasova</u> E.A. <u>Omorova</u> T.S. <u>Asanbekova</u> N.A. <u>Talasbaev</u>	Technical - Coordinating Council (TCC), Head of TCC Members of TCC
	<u>September 2020</u>	<u>A.Turduev</u>	<u>Nookat, Hydromet</u>
	<u>September 2020</u>	<u>Sch.Joroev</u>	<u>Uzgen</u>
		<u>T .Jorobaev</u>	<u>Kara-kulga</u>
		<u>T. Jaratov</u>	engineer, local <u>Hydromet</u>

<sup>3</sup> Please see attached GRM Order of Hydromet (Kyr)

<sup>4</sup> Please see attached LGRG files (Kyr)

		<u>A.Chalabaev</u>	engineer, local <u>Hydromet</u>
<b>PIU Component 3</b>			
	регулярно	<u>Kalchakeeva G</u>	Coordinator
	регулярно	<u>Djakipova K</u>	Specialist
<u>Local self-governance (AO)</u>			
		<u>K.P. Zulpukarov</u>	Head of <u>Besh -Aldy AO</u>
	September 2020	<u>A. Myrzaev</u>	executive Secretary
		<u>K. Jarmatov</u>	Land specialist
		<u>N. Apalaev</u>	Deputy of Head of <u>Kara-Kulga AO</u>
		<u>K.Suynbekov</u>	Municipal Enterprise " <u>Taza Suu</u> ", director
		<u>Kalyk u.Elchibek</u>	Land specialist
		<u>S. Boidonov</u>	Head of <u>T.Kulatov AO</u>
		<u>A. Topchubaev</u>	deputy of the local <u>kenesh</u>
		<u>K. Rustamov</u>	deputy of the local <u>kenesh</u>
		<u>A. Kamarov</u>	WUA « <u>Hodgo-Aryk</u> », director
		<u>A. Atahodjaev</u>	<u>v.Abshyr-Ata</u> , head
		<u>M.T. Almabaschov</u>	Head of <u>Бел AO</u>
		<u>B.E.Kasymov</u>	deputy, <u>Bel AO</u>
		<u>A.S.Ababakirov</u>	Land specialist
		<u>Ch.Mamajunusov</u>	Head of <u>Kerme-Too AO</u>
		<u>T.Mamatov</u>	Land specialist
		<u>A. Aidarkulov</u>	<u>v. Kychy-Aryk</u> , head
		<u>S. Abdurasulov</u>	specialist of AO

### **Brief description of public consultations<sup>5</sup>**

The selection of the HP was carried out by the Kyrgyz hydromet in January-March 2020 in accordance with the recommendations of the PIC. Kyrgyz Hydromet specialists visited 65 operating and non-operating stations. As a result, 23 stations were selected. During the mission, public consultations were held with LSGs. The goals and objectives of the Project were clarified. For the selected stations, negotiations were held with local self-governments regarding the assignment of free municipal land plots for the construction of stations.

#### **The second mission was carried out from September 8 to October 10, 2020.**

The acceptability of stations that were pre-determined during field surveys, was studied by visiting each station, in particular the most suitable sites and alternative sites for river gauging stations were reviewed the necessary recommendations were given.

Hydromet specialist Nurulla Sezen took part in the field surveys

(Temelsu), Kanymbuybyu Dzhakypova (PIU), PIU/PIC Safeguards Consultants - Shaban Chimen, Kydyralieva Narina, Orozaly u.Zhanybek (Temelsu), Zhunusbaev Kalyibek (PIU), as well as local employees of Kyrgyzhydromet.

During this mission, safeguards specialists examined the areas allocated for gauging stations for compliance with the safeguards of the ADB SPS (2009)

Together with the land resources specialists of the respective municipalities (LSG), checklists on the impact on involuntary resettlement were completed and signed.

In each municipality/mayor's office selected for gauging stations, QA was conducted with staff and management.


### 11.3. GRG establishment approvals

КЫРГЫЗ РЕСПУБЛИКАСЫНЫН  
ЭКОЛОГИЯ ЖАНА КЛИМАТ  
БОЮНЧА МАМЛЕКЕТТИК  
КОМИТЕТИ

ГОСУДАРСТВЕННЫЙ КОМИТЕТ  
ПО ЭКОЛОГИИ И КЛИМАТУ  
КЫРГЫЗСКОЙ РЕСПУБЛИКИ

ГИДРОМЕТЕОРОЛОГИЯ  
БОЮНЧА АГЕНТТИГИ  
(КЫРГЫЗГИДРОМЕТ)

АГЕНТСТВО ПО  
ГИДРОМЕТЕОРОЛОГИИ  
(КЫРГЫЗГИДРОМЕТ)



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**БУЙРУК  
ПРИКАЗ**

2.001-м, 22-октябрь, 19д Бишкек шаары



**“Арыздарды кароо механизми (АКМ) жөнүндө”**

Кыргыз Республикасы менен Азия Өнүктүрүү банкынын ортосундагы “Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу” долбоорун (мындан ары – Долбоор) каржылоо жөнүндө Макулдашуунун шарттарын аткаруу максатында жана Азия Өнүктүрүү банкынын Долбоорлорду ишке ашыруу бөлүмүнүн 2021-жылдын 19-октябрындагы №318 катынын негизинде **буйрук кылам:**

1. Долбоор боюнча сунушталган “Арыздарды кароо механизми (АКМ)” тиркемеге ылайык бекитилсин.
2. Доолборду ишке ашыруу бөлүмүнө Кыргызгидрометке караштуу компоненти үчүн ушул “Арыздарды кароо механизми” менен иштеп баштоо тапшырылсын.
3. Бул буйруктун аткарылышын контролго алуу милдети директордун орун басары А.Ж.Раманкуловага жүктөлсүн.
4. Буйрук тиешелүү тараптарга жеткирилсин.

Директордун орун басары  М.Асанбай кызы

Жөнөтүлсүн: көктөмөгө, МБТИБ, ГГБМКБ, “Бишкек” БГМС, “Жалал-Абад” ГМБ, “Ноокат” БГМС, “Өзгөн” БГМС, ДАБ

Макулдашылды: Т.Черникова  Г.Даакыбаева 



КЫРГЫЗ  
РЕСПУБЛИКАСЫ  
ОШ ОБЛУСУ  
НООКАТ РАЙОНУ  
БЕЛ  
АЙЫЛ ӨКМӨТҮ



КЫРГЫЗСКАЯ  
РЕСПУБЛИКА  
ОШСКАЯ ОБЛАСТЬ  
НООКАТСКИЙ РАЙОН  
АЙЫЛ ӨКМӨТ  
БЕЛ

**Б У Й Р У К  
РАСПОРЯЖЕНИЕ**

2022-жылдын 07-сентябры № 211-б Бел айылы

Азия өнүктүрүү банкынын "Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорунун алкагында Бел айыл аймагында Кыргыз гидрометке каранттуу объектилеринин курулуш иштерин эффективдүү ишке ашыруу максатында талаш-тартыштарды чечүүчү топту түзүү жөнүндө

Ош облусунун Ноокат районундагы Бел айыл аймагындагы Талды-Булак участкасындагы Кыргызгидрометке каранттуу "Араван-Сай дарыясы-Жаңы-Ноокат гидрологиялык постунда Азия Өнүктүрүү Банки (АОБ) тарабынан каржыланган "Суу ресурстарынын климаттын өнүгүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорунун алкагында 2022-жылдын октябрь айында курулуш иштери жүргүзүлгөн учурда ар кандай социалдык маселелер, доо-арыздар жана талаш-тартыштар жаралышы мүмкүн. Жаралган ар кандай маселелерди өз ордунда чечүү максатында буйрук кыламын:

1. Аталган долбоорду ишке ашыруу учурунда пайда болгон ар кандай маселелерди жана талаш-тартыштарды чечүү үчүн Бел айыл өкмөтүнүн кызматкерлеринен жана Кыргызгидрометтин жумушчуларынан турган төмөнкүдөй курамдагы жумушчу тобу түзүлсүн.

- Касымов Б.Э.- бел айыл өкмөтүнүн башчысынын орун басары, топтун жетекчиси
- Абабакирова А.С.- айыл өкмөтүнүн жер адиси
- Турдусев А.Э. - "Ноокат" БГМСнын башчысы, топтун катчысы

2. Долбоордун ар кандай маселелери боюнча доо-арыздар катталса, жумушчу топ өзинин 3(үч) күндүн ичинде чечүү иштерин алып барышы жана аткарылган иштери боюнча протокол түзүшсүн.

3. Буйруктун аткарылышын көзөмөлдөөнү өзүмө калтырамын.

Башчы

М.Т.Алмабашов

КЫРГЫЗ РЕСПУБЛИКАСЫНЫН  
ӨЗГӨЧӨ КЫРДААЛДАР  
МИНИСТРЛИГИ



МИНИСТЕРСТВО  
ЧРЕЗВЫЧАЙНЫХ СИТУАЦИЯ  
КЫРГЫЗСКОЙ РЕСПУБЛИКА

ГИДРОМЕТЕОРОЛОГИЯ  
КЫЗМАТЫ  
(КЫРГЫЗГИДРОМЕТ)

ГИДРОМЕТЕОРОЛОГИЧЕСКАЯ  
СЛУЖБА (КЫРГЫЗГИДРОМЕТ)

## БУЙРУК

"22" 08 2022-жыл № 34

Ноокат шаары

Азия Өнүктүрүү Банкынын "Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорунун алкагында Ноокат шаарында Кыргызгидрометке караштуу объектинин курулуш иштерин эффективдүү ишке ашыруу максатында талаш-тартыштарды чечүүчү топту түзүү жөнүндө

Кыргыз Республикасынын Өзгөчө кырдаалдар министрлигинин алдындагы Гидрометеорология кызматынын Ноокат бириккен гидрометеорология станциясы (БГМС) "Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорун үзгүлтүксүз жана эффективдүү жолун ишке ашырылышы жана ага байланыштуу элден түшкөн доо-арыздарды карап, көтөрүлүп чыккан маселелерди учурунда чечүү максатында буйрук кыламын:

1. Аталган долбоорду ишке ашырууда Ноокат шаарындагы талаш-тартыштарды чечүү үчүн Ноокат бириккен гидрометеорология станциясынын кызматкеринен томондогу курамда жумушчу топ түзүлсүн:

- А. Турдуев- Ноокат БГМСнин башчысы, топтун төрагасы
- Т. Жаратов- Ноокат БГМС нин инженер-гидрологу, топтун мүчөсү
- А. Чалабаев- Ноокат БГМС нин тех-метеоролог, топтун мүчөсү

2. Долбоордун ар кандай маселелери боюнча доо арыздар катталса, жумушчу топ өз ишин 3 күндүн ичинде карап, аткарылган жумуштар протокол менен таризделет.

3. Буйруктун аткарылышын көзөмөлдөө жагын өзүмө калтырамын.

Ноокат БГМСнин начальниги



А. Турдуев

КЫРГЫЗ РЕСПУБЛИКАСЫ  
ОШ ОБЛУСУ  
НООКАТ РАЙОНУ  
Т.КУЛАТОВ АТЫНДАГЫ  
АЙЫЛ ӨКМӨТҮ



КЫРГЫЗСКАЯ РЕСПУБЛИКА  
ОШСКАЯ ОБЛАСТЬ  
НООКАТСКИЙ РАЙОН  
АЙЫЛ ОКМОТУ  
ИМ. Т.КУЛАТОВА

БУЙРУК

РАСПОРЯЖЕНИЕ

«05» 09 2022 ж.г. № 01-13/283

Азия Өнүктүрүү Банкынын “Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу” долбоорунун алкагында Т.Кулатов айыл аймагында Кыргызгидрометке караштуу объектилеринин курулуш иштерин эффективдүү ишке ашыруу максатында талаш тартыштарды чечүүчү топту түзүү жөнүндө

Ош облусунун Ноокат районундагы Т.Кулатов айыл өкмөтүнүн “Үч-Терек” бөлүмүндө Кыргызгидрометке караштуу “Абшыр-Сай дарыясы –Үч-Терек айылы” гидрологиялык постунда Азия Өнүктүрүү Банкынын (АӨБ) тарабынан каржыланган “Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу” долбоорунун алкагында, 2022-жылдын октябрь айында курулуш иштери жүргөн кезде ар кандай социалдык маселелер, доо арыздар жана талаш тартыштар жаралышы мүмкүн. Мындай маселелерди чечүү максатында

Буйрук кыламын

1. Аталган долбоорду ишке ашыруу учурунда ар кандай социалдык маселелер, доо арыздар жана талаш тартыштар тез чечүү максатында боюнча томондогу комиссия курамы түзүлсүн: Комиссиянын төрагасы: А. Муратов-айылдык кеңештин депутаты, жер комиссиянын төрагасы Комиссиянын катчысы-Р. Ураимов-жер адиси

Комиссиянын мүчөлөрү:

А. Топчубаев-айылдык кеңештин депутаты.  
К. Рустамов айылдык кеңештин депутаты, ЖПБ төрагасы.  
А. Камаров-“Ходжо-Арык” СПАнын директору  
А. Атокожоев- Абшыр-Ата айылынын айыл башчысы.  
А. Э. Турдуев- “Ноокат” БГМСнын начальниги

2. Долбоордун ар кандай маселелери боюнча доо арыздар катталса, жумушчу топ өз ишин тез аранын ичинде алып барсын жана алып барган иши боюнча протокол түзсүн.  
3. Буйруктун аткарылышын көзөмөлдөөнү өзүмө калтырамын.

Башчынын у.м.а.



С.Бойдонов



Тел: 5-07-34

Тел: 5-07-34

**БУЙРУК**

20.09.2022.  
№ 1-13/404

**РАСПОРЯЖЕНИЕ**

Кара-Кулжа айылы

Азия өнүктүрүү банкынын "Суу ресурстарынын климатынын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорунун алкагында Кара-Кулжа айыл өкмөтүндө Кыргызгидрометке караштуу объектилеринин курулуш иштерин эффективтүү ишке ашыруу максатында талаш-тартыштарды чечүүчү топту түзүү жөнүндө

Ош облусунун Кара-Кулжа районунун Кара-Кулжа айыл өкмөтүнүн 1-май айылынын Көпүрө-Баш участкасындагы Кыргызгидрометке караштуу Кара-Кулжа дарыясындагы гидрологиялык постунда Ази Өнүктүрүү Банкынын (АӨБ) тарабынан каржыланган "Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу" долбоорунун алкагында 2022-жылдын октябрь айында курулуш иштери жүргөн кезде ар кандай социалдык маселелер, доо арыздар жана талаш тартыштарды чечүү максатында **буйрук кыламын.**

1. Аталган долбоорду ишке ашыруу учурунда ар кандай маселелерди жана талаш тартыштарды чечүү үчүн Кыргызгидрометтин жумушчуларынан жана Кара-Кулжа айыл өкмөтүнүн кызматкерлеринен төмөнкү курамдагы жумушчу тобу түзүлсүн.
  - К. Суюнбеков Кара-Кулжа Таза-Суу муниципалдык ишканасынын директору топтун торагасы.
  - Калык уулу Элчибек Кара-Кулжа айыл өкмөтүнүн вет адиси.
  - Т. Жороев Кара-Кулжа метеорологиялык станциясынын башчысы топтун катчысы.
2. Долбоордун ар-кандай маселелери боюнча доо-арыздар катталса, жумушчу топ өз ишин 3(үч)күндүн ичинде иш алып барсын жана алып барган иши боюнча протокол түзүлсүн.
3. Буйруктун аткарылыш көзөмөлдөө жагы өзүмө калтырамын.
4. Бул буйрук тиешелүү тараптарга жеткирилсин.

Кара-Кулжа айыл өкмөтүнүн  
башчысынын орун басары:-



Н. Апалаев



БУЙРУК  
ПРИКАЗ

17.09 2022-ж.

№ 185

Өзгөн шаары

Азия өнүктүрүү банкынын “Суу ресурстарынын климаттык өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу” долбоорунун алкагында Баш-Добо айыл окмотунун аймагындагы Кыргызгидрометке караштуу объектилеринин курулуш иштерин эффективдүү ишке ашыруу максатында талаш-тартыштарды чечүүчү топту түзүү жөнүндө

Ош облусунун Өзгөн районундагы Баш-Добо айыл окмотунун аймагында жайгашкан Кыргыз Республикасынын Өзгөчө кырдаалдар министрлигине караштуу Гидрометеорология кызматынын (Кыргызгидромет) “Өзгөн” Бириккен метеорологиялык станциясынын жер тилкесинде, Азия Өнүктүрүү Банкы (АӨБ) тарабынан каржыланган “Суу ресурстарынын климаттын өзгөрүүсүнө жана табигый кырсыктарга туруктуулугун жогорулатуу” долбоорунун алкагында, 2022-жылдын ноябрь айында жаңы кызматтык имаратынын курулушу башталган кезде, ар кандай социалдык маселелер, доо арыздар жана талаш-тартыштар жаралышы мүмкүн. Ошндуктан мындай маселелерди чечүү үчүн айыл окмоту буйрук кылат:

1. Аталган долбоорду ишке ашыруу учурунда ар-кандай маселелерди жана талаш-тартыштарды чечүү үчүн, Баш-Добо айыл окмотунун жана Кыргызгидрометтин жумушчуларынан томонку курамдагы жумушчу топ түзүлсүн:

- Мырзаев. А айыл окмотунун жооптуу катчысы топтун төрагасы;

- Н.З. Мурзабеков жайгашкан Кыргыз Республикасынын Өзгөчө кырдаалдар министрлигине караштуу Гидрометеорология кызматынын (Кыргызгидромет) “Өзгөн” Бириккен метеорологиялык станциясынын директору, топтун катчысы

2. Долбоордун ар-кандай маселелери боюнча доо-арыздар катталса, жумушчу топ өз ишин 3(үч) күндүн ичинде алып барсын жана алып барган иши боюнча протокол түзүлсүн.

- К.Жарматов-айыл окмотунун жер адиси топтун мүчөсү

3. Буйруктун аткарылышын көзөмөлдөө жагы өз көзөмөлүмө аламын.

4. Бул буйрук тиешелүү тараптарга жеткирилсин.

Башчы:

К.Р. Зулуксаров

## 11.4. Minutes of Sub-project Coordination Committee meeting

Ошская область, Ноокатский район, Айылный округ «Кок-Жар».

### ПРОТОКОЛ

с. Кок-Жар

«18» 06. 2020 г.

Участвовали:

1. Масалбеков Р. – специалист ОРП.
2. Аскарлов М. – Начальник Ноокатского РУВХ.
3. Касымов А –гл. спец. по развитию АВП Ноокатского района.
4. Жойболотов С. Директор СКС ЖА
5. Ташганов А. – Эксперт по ирригации.
6. Маматова Г. –зам. глава А/О «Кок-Жар».
7. Анарбаев К. –зам. глава А/О «Он-Эки-Бел».
8. Тиленов М. –зам. глава А/О «Тоолос».
9. Абдулазизов М. – директор АВП «Абшыр-Тань».
10. Мамажунусов А. – директор АВП «Молтур-Суу».
11. Калмурзаев О. – директор АВП «Тоолос-Ноокат».

#### Повестка дня:

Создание Координационного комитета по подпроекту (ККП) по каналу им. «Сапарбаева 1-2» Ноокатского района Ошской области.

#### Выступили:

Начальник Ноокатского района Аскарлов М – предлагаю избрать председателем сегодняшнего собрания тов. Масалбекова Р. секретарем собрания тов. Касымов А. Прошу проголосовать. Единогласным решением избрали председателя и секретаря.

Масалбеков Р. – подробно рассказал о целях и задачах Проекта «Повышение устойчивости водных ресурсов к изменению климата и стихийным бедствиям». И в рамках данного проекта на каждом подпроекте создаются ККП для того чтобы все вопросы касательно повышения устойчивости по каналу «Сапарбаева 1-2» к изменению климата и стихийным бедствиям, и вопросы улучшения и усовершенствования эффективного управления ирригационной системой обсуждались, принимались решения и от имени ККП давались рекомендации.

Аскарлов М – Межхозяйственные каналы «Сапарбаева 1-2» обеспечивают поливной водой орошаемых земель 3 АВП и 3 айылных аймаков. Во время реализации проекта возникает много вопросов и предложений в решении поставленных задач, связанных с такими большими вопросами как изменение климата. Как профессионалы водники, имеющих большой трудовой опыт у нас тоже есть свои предложения по улучшению управления ирригационной системой. В таких случаях ККП будет очень кстати и через проведения заседания ККПмы в полном объеме можем предложить свои мысли и предложения на обсуждения. Я считаю, что ККП необходимо и создается очень своевременно.

Вопрос: - Анарбаев К. – зам.глава А/О «Он-Эки-Бел». Кто входит в состав «Координационного комитета».

Ответ: - Масалбеков Р. – специалист ОРП. Чтобы решить технические вопросы предлагаю избрать председателя ККП тов. Жолдошалиев И.А.

Вопрос: Калмурзаев О.– директор АВП «Тоолос-Ноокат».

Как будет распределяться средства выделенные проектом между АВП.

Ответ: - Масалбеков Р. – специалист ОРП. После подготовки ПСД будет известно объем необходимых средств и по мере возможности будет пропорционально распределяться.

Масалбеков Р – специалистов РОП необходимо включить в состав ККП, потому что, они знают все проблемы АВП, и ирригационную систему, отводы из межхозсети и т.д. при выполнении проектных работ внутрихозяйственной сети возникнут много вопросов и тогда эти специалисты помогут.

Маматова Г. – зам.глава А/О «Кок-Жар». Этот проект очень полезен и необходим, мы всячески будем поддерживать и помогать.

После бурных обсуждений единогласным решением было принято создать ККП.

#### ПОСТАНОВЛЕНИЕ.

1. Создать «Координационный комитет по подпроекту по каналу «Сапарбаева 1-2».
2. Утвердить ККП в следующем составе:  
Председатель ККП – Жолдошалиев И.А.  
Заместитель председателя – Аскарова М.  
Секретарь ККП Морозова Юлия.  
Члены ККП:
  1. Масалбеков Р.
  2. Касымов А.
  3. Тиленов М.
  4. Маматова Г.
  5. Анарбаев К.
  6. Абдулазизов М.
  7. Мамажунусов А.
  8. Калмурзаев О.
3. ККП в срочном порядке разработать «Положение ККП» где будет расписано внутренние правила, основные задачи и принципы деятельности ККП. И утвердить на следующем заседании ККП.

Председатель собрания \_\_\_\_\_ Масалбеков Р.

Секретарь \_\_\_\_\_ Касымов А.

## 11.5. Grievance registration form

Name of Person Raising Grievance: (information is optional and always treated as confidential) Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female				
Address or contact information for Person Raising Grievance: (information is optional and confidential) E-mail: Phone: Address:				
Location where grievance/problem occurred (write in)				
Oblast:		Rayon:		Village/ Mahalla
Category of Grievance:				
<input type="checkbox"/> Inclusion in LARP	<input type="checkbox"/> Compensation Rate	<input type="checkbox"/> Restriction or loss of access	<input type="checkbox"/> Crop Compensation	<input type="checkbox"/> Loss of business
<input type="checkbox"/> Registration / Ownership Status	<input type="checkbox"/> Disturbance: Noise / Vibration / Dust	<input type="checkbox"/> Damage to Infrastructure / Assets	<input type="checkbox"/> Utilities Relocation	<input type="checkbox"/> HSE Concerns
<input type="checkbox"/> Recruitment / Employment	<input type="checkbox"/> Canal Upgrading	<input type="checkbox"/> Appreciation	<input type="checkbox"/> Suggestions	<input type="checkbox"/> Other
Brief Description of Grievance or Inquiry: (provide as much detail and facts as possible)				
Please include any other information that you consider relevant, other matters or facts, including supporting documents:				
Do you request that identity be kept confidential? <input type="checkbox"/> Yes <input type="checkbox"/> No				
2. Previous Efforts to Resolve the Complaint				
3. Information on Authorized Representative. (If Authorized Representatives are not complainants themselves, their names will be disclosed as needed, in order to ensure transparency).				
Name	Positions/Organizations	Addresses	Contact numbers	E-mail addresses
Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female				
Please provide evidence of the authority to represent the complainant which must include the complainant's signature.				
Do you request that identity be kept confidential? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Name of the person who completed this form:		Please send the complaint to:		
Signature:		By letter post: Grievance Redress Mechanism		
Date:		Attention to: Climate Change and Disaster Resilient Water Resources Sector Project, Project Implementation Unit		
		4 A Toktonaliev str.		
		720055, Bishkek, Kyrgyzstan		
		Email: <a href="mailto:ccd-rwrsp@water.gov.kg">ccd-rwrsp@water.gov.kg</a>		
		Phone line: +996 (312) 561 637		

## 11.6. Grievance logbook

PIU COMPLAINTS LOG 2020-Present													
#	Project	Recipient	Date Received	Name & contact of Complainant	Complaint Category	Complaint Description	Resolution Description	Resolution	Resolution Date	Substantiated	Open	Days open	Comments
1	OOD-RW RSP	PIU											
2													
3													
4													
5													
6													
7													
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