

# Social Monitoring Report

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**PUBLIC**

Semi-Annual Report  
For the period covered July–December 2024  
Project Number: 45366-004  
June 2025

## Uzbekistan: Solid Waste Management Improvement Project

Prepared by the State Unitary Enterprise “Maxsustrans”, Tashkent City Hokimiyat, with the assistance of Infratech Consulting SDN Ltd. (Uzbekistan) for the Republic of Uzbekistan and the Asian Development Bank (ADB).

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# **Solid Waste Management Improvement Project**

**ADB Loan No.: 3067-UZB**

**PROJECT MANAGEMENT, IMPLEMENTATION AND  
SUPERVISION CONSULTANCY SERVICES**

**Contract No.: SUE/Maxsustrans/QCBS-Cons\_1-2016-01**



## **Semi-Annual Social Safeguards Monitoring Report**

**Reporting period: July – December 2024 (final)**

**State Unitary Enterprise (SUE) “MAXSUSTRANS” (Uzbekistan)**

# Semi-Annual Social Safeguard Monitoring Report

16<sup>th</sup> Semi-annual report for July – December 2024 (final)

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Project No: 45366  
ADB Loan 3067-UZB

Draft version No. 1 (May 2025)

## UZB: Solid Waste Management Improvement Project (SWMIP) financed by the ADB

**Prepared by:** PIU of Solid Waste Management Improvement Project

**For:** State Unitary Enterprise «Maxsustrans», Khokimiyat of Tashkent City and ADB

**Endorsed by:** Mr. Jamoliddin Irbutayev – Acting Head of PIU

## Abbreviations

ADB	-	Asian Development Bank
AH	-	Affected Household
AP	-	Affected Person
CAP	-	Correction Action Plan
EA	-	Executing Agency
GFP	-	Grievance Focal Point
GOU	-	Government of Uzbekistan
GRM	-	Grievance Redress Mechanism
Ha	-	Hectare
IA	-	Implementing Agency
IR	-	Involuntary Resettlement
IWP	-	Informal Waste Picker
LARP	-	Land Acquisition and Resettlement Plan
MOF	-	Ministry of Finance
MSW	-	Municipal Solid Waste
O&M	-	Operation and Maintenance
PIU	-	Project Implementation Unit
PPTA	-	Project Preparatory Technical Assistance
SLF	-	Sanitary Landfill
SSEMP	-	Social safeguard and Environmental Monitoring plan
SWM	-	Solid Waste Management

## Glossary

<b>Compensation</b>	Payment in cash or kind for an asset to be acquired or affected by a project at replacement cost.
<b>Affected Persons</b>	Affected persons are those who experience full or partial, permanent or temporary physical displacement (relocation, loss of residential land, or loss of shelter) and economic displacement (loss of land, assets, access to assets, income sources, or means of livelihoods) resulting from (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas. APs could be of three types: (i) persons with formal legal rights to land lost in its entirety or in part; (ii) persons who lost the land they occupy in its entirety or in part who have no formal legal rights to such land, but who have claims to such lands that are recognized or recognizable under national laws; and (iii) persons who lost the land they occupy in its entirety or in part who have neither formal legal rights nor recognized or recognizable claims to such land.
<b>Entitlement</b>	The range of measures comprising cash or kind compensation, relocation cost, income rehabilitation assistance, transfer assistance, income substitution, and relocation which are due to business restoration which are due to affected households, depending on the type and degree nature of their losses, to restore their social and economic base. All entitlements will be given to all affected households as per the entitlement matrix.
<b>Hokimiyat</b>	Local government authority that interfaces between local communities and the government at the regional and national level. It has ultimate administrative and legal authority over local populations residing within its jurisdiction.
<b>Land acquisition</b>	The process whereby a person is compelled by a public agency to alienate all or part of the land s/he owns or possesses, to the ownership and possession of that agency, for public purposes, in return for fair compensation.
<b>Mahalla</b>	Is a local level community-based organization recognized official by the GoU that serves as the interface between state and community and is responsible for facilitating a range of social support facilities and ensuring the internal social and cultural cohesiveness of its members. Mahalla leaders are elected by their local communities.
<b>Meaningful Consultation</b>	A process that (i) begins early in the project preparation stage and is carried out on an ongoing basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information that is understandable and readily accessible to affected people; (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) is gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of affected people and other

stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.

<b>Illegal</b>	HHs that are not registered their business, agriculture, residential and orchard and those who have no recognizable rights or claims to the land that they are occupying and includes people using private or state land without permission, permit or grant i.e. those people without legal lease to land and/or structures occupied or used by them. ADB's policy explicitly states that such people are entitled to compensation for their non-land assets.
<b>Replacement cost</b>	Replacement cost is the principle to be complied with in compensating for lost assets. Calculation of which should include: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any. Where market conditions are absent or in a formative stage, APs and host populations will be consulted to obtain adequate information about recent land transactions, land value by types, land titles, land use, cropping patterns and crop production, availability of land in the project area and region, and other related information. Baseline data on housing, house types, and construction materials will also be collected. Qualified and experienced experts will undertake the valuation of acquired assets. In applying this method of valuation, depreciation of structures and assets should not be taken into account.
<b>Significant impact</b>	200 people or more will experience major impacts, which are defined as; (i) being physically displaced from housing, or (ii) losing 10% or more of their productive assets (income generating).
<b>Vulnerable Households</b>	Low-income households, female-headed households with fewer than 2 adult income-earners, the elderly headed with unemployed family members, and disabled.
<b>Leaseholder</b>	Legal entity (registered farm) running agricultural production with the use of land plots granted to him on a long-term lease. Lease term is limited up to fifty years but not less than for ten years. Leaseholder cannot sell, buy, mortgage, sublease present, exchange the land.

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## 1. Executive Summary

1. **The Government of Uzbekistan** has applied for a loan from the Asian Development Bank for the development and improvement of solid waste management system of the capital city - Tashkent. ADB approved the project on 27 November 2013 with a loan amount of \$69.0 million from its ordinary capital resources. The loan reference number is L3067-UZB: Solid Waste Management Improvement Project (SWMIP). The Loan Agreement was signed between the Republic of Uzbekistan and ADB on 27 February 2014, and the Project Agreement was signed between ADB, Tashkent City Municipality and the State Unitary Enterprise “Maxsustrans” on 12 March 2014. The Loan Agreement became effective on 29 December 2014 and comprises Part A – National Municipal Solid Waste Strategy and Part B – Solid Waste Management in Tashkent city.
2. **Loan extension (the first request).** The project was originally designed for five years of implementation with a loan closing date of 30 June 2019. On 17 December 2018, ADB approved a two-year loan extension with the revised Loan Closing Date of 30 June 2021 to complete all ongoing contracts and planned civil works, delayed due to start-up delays (including ten months’ delay in LA effectiveness) and procurement delays (the first contract was awarded in 2016 only) because of the Executing Agency’s insufficient capacity and GoU’s prolonged contract registration process.
3. **Loan extension (the second request).** Based on the letters of the Ministry of Finance of Uzbekistan dated 26 March 2021 and 17 July 2021, on 23 July 2021, ADB approved a 30-months loan extension with the revised Loan Closing Date from 30 June 2021 to 31 December 2023 to ensure a successful completion of the landfill construction component. This approval was provided by ADB on a post-facto-basis considering the GoU’s commitment to strictly adhering to the time-bound action plan and mitigation measures submitted to ADB and to be implemented by Tashkent City Municipality, Maxsustrans, and PIU.
4. **Loan extension (the third request).** On 18 September 2023, the Ministry of Economy and Finance requested for the third extension of the loan closing date, from 31 December 2023 to 31 December 2024. On 26 September 2023, the Maxsustrans provided additional justifications for the loan extension, citing delays in the landfill construction and insufficient time to complete the civil works by the end of 2023. The delays are due to (i) adverse weather conditions between November 2022 and March 2023, and (ii) design changes to the access road and cell three of the landfill because of higher groundwater level detected. ADB provided its approval on 25 December 2023 considering the GoU commitment to complete all remaining project activities within the extended timeframe.
5. **The overall objective of the Project** is to provide an improved SWM system in Tashkent, the capital city, to upgrade urban infrastructure and services. The project's impact is improved urban environment and quality of life for the residents of Tashkent. The expected outcome is improved SWM services and management in Tashkent. The project has three outputs: **output 1** - rehabilitated and expanded SWM system in Tashkent; **output 2** - strengthened operational capacity; and **output 3** - national SWM strategy. Tashkent City Municipality is the Executing Agency for the outputs 1 and 2, with State Committee of Uzbekistan of Ecology and Environment Protection (SCEEP) being the Executing Agency for output 3. Maxsustrans is the Implementing Agency responsible for the day-to-day project implementation.
6. The total project cost is **\$76.3 million** equivalent (of which ADB loan \$69.0 million), inclusive of taxes and duties, benefits, and financial charges during implementation covered by the GoU.

The project financed:

- supply of garbage trucks for collection and transportation of household solid waste;
- supply of equipment and machinery for the sanitary landfill;
- supply of waste bins for waste collection points & containers for waste transportation
- rehabilitation of two transfer stations of Maxsustrans located in Tashkent;
- reconstruction of two garages of Maxsustrans located in Tashkent;
- construction of a new sanitary landfill in Akhangaran district of Tashkent region;
- preparation of a National strategy for the solid waste management, including a sector investment program;
- capacity development support for Maxsustrans, including in the areas of operation and management and Project implementation; and
- development and implementation of a waste minimization and recycling program and a parallel media and public awareness campaign about waste minimization and recycling.

7. **Construction and rehabilitation of waste collection points** was financed by Maxsustrans's own funds and **closure of existing dumpsite** was financed by the Korean company Sejin G&E Co. Ltd. - for details please refer to the next chapter below. Therefore, these works components are no longer part of the Project. The dumpsite is located approximately 35 km south of the center of Tashkent City in the Akhangaran district of Tashkent province. The facility has been in use since 1967 and is currently handling the wastes collected from Tashkent city and partial from surrounding areas. The constructed new landfill is located at the eastern side of the existing Akhangaran dumpsite with the total area covering 30 hectares of agricultural land.
8. **Social Safeguard Monitoring** is carried out to report any social concerns occurred during project implementation. Social safeguard monitoring is carried out for issues of land acquisition and involuntary resettlement in compliance with the ADB requirements. Initial background for the social safeguard monitoring is Resettlement Plan dated August 2013 designed for the landfill area. This semiannual social safeguard monitoring report is prepared to serve the purpose for compliance with ADB's safeguards on social safeguard issues that may occur during implementation of the project. This report covers the period of *July – December 2024*.
9. **Land Acquisition and Resettlement:** To assess the project impacts on land related to the construction of new landfill at the stage of feasibility study within the project the land acquisition and resettlement plan (LARP) was designed in 2012. In compliance with the ADB requirements the LARP must be updated at the stage of detailed project design. The project category was specified as Category B. In October 2019 the detailed design of the SLF project was completed by approval of local authority for construction. As a part of social safeguard monitoring and updating the LARP a due diligence was conducted and approved by ADB in October 2019. Due diligence confirmed that there are no the involuntary land acquisition and resettlement impacts within the project. Upon request of ADB the due diligence report was updated in April 2020 and included more detailed clarification on land acquisition and resettlement impacts. The updated Due Diligence Report was submitted to ADB's review in May 2020.
10. **Affected farmer's complaint:** ADB fielded a loan review mission to the Project from 11 to 15 November 2024. The mission visited the new landfill site in Ahangaran district on 11 November 2024. The mission identified that construction of the access road was completed; however, water from an adjacent irrigation channel was blocked to prevent it from leaking and affecting the road foundation. As of November 2024, the Maxsustrans was reconstructing the channel to

protect the access road and landfill from water-related damage. Maxsustrans informed the mission that a farmer Khushnadbek Khakimov (head of “Shahboz Nuri Ziyo” farm enterprise) had used this irrigation channel to transfer water from the main channel (Hamza) to his agricultural land, but he lost access to water due to the construction work on the channel. However, the affected farmer expressed that he had been unable to irrigate his crops since August 2023, which had severely impacted his yield, allowing him to meet only the government grain quota. He also voiced concerns about water scarcity affecting his current grain crops.

11. During the meeting with ADB on 12 November 2024, Maxsustrans stated that they had provided temporary water access by pumping water from the landfill and confirmed they are prepared to reopen the irrigation channel if the farmer urgently needs water. Moreover, the same farmer raised a critical issue regarding land compensation, claiming that 2.5 hectares from the contour 339, for which he has a legal land lease right, has been appropriated for landfill construction without any compensation.
12. The mission also noted the absence of a Grievance Redress Mechanism (GRM) logbook, which is a key compliance requirement for recording and addressing complaints filed to the project. Additionally, issues such as the lack of access to water and the appropriation of farmer's 2.5 ha land (from contour 339) for the landfill construction without compensation were not included in any of the past semi-annual social monitoring reports.
13. **Waste-to-energy project on the dumpsite:** During July – December 2024 no significant construction activities of company Sejin G&E Co., Ltd on the existing dumpsite were observed. As reported in the previous reports according to the Order of Khokimiyat of Akhangaran district No. 3861 dated 15.06.2019 a land plot of 1 hectare for installation the biogas facility has been allocated to Sejin G&E Co., Ltd. This land plot is located on the dumpsite area and occupied by the administrative building of the landfill operating unit of SUE “Maxsustrans”. There are no negative impacts on residents of nearby villages due to acquisition of this land.
14. **Gender Action Plan:** The GAP was updated by PIU of SWMIP as of 31 December 2024 and submitted to ADB on 10 January 2025. No comments were received up to date.
15. **Redress Grievances:** Grievance redress mechanism is designed for the project in LARP 2012. The complaint handling process is reported to ADB through monitoring reports. The safeguard specialist of the Supervision Consultant periodically reviewed and recorded the efficiency and effectiveness of the GRM highlighting the project's ability to prevent and address grievances. During the monitoring period no complaints from the nearby residents and households were registered except the complaint from the affected farmer Mr. Khushnadbek Khakimov raised during the ADB mission in November 2024.
16. **Public Awareness and Consultations:** During the monitoring period, no public consultations were conducted.
17. **Project Status in brief:** There is one works contract under the SWMIP currently being under implementation:

Project activity	Status as per 31 December 2024	Monitoring
CW1-R Sanitary Landfill Establishment	Contract signed between SUE Maxsustrans and JV “STECOL-POWERCHINA GUIYANG” (China) on 31 January 2022.	Social safeguard monitoring covers any social concerns that may occur within the civil works at the new landfill.

	<p>The Contractor was mobilized in March 2022.</p> <p>The Works Commencement Date was 8 April 2022.</p> <p>The planned Works Completion Date was 31 July 2024 (as per Contract amendment No. 1), but the actual date – 26 September 2024.</p> <p>To date the civil works completed and the site is prepared for final testing and commissioning.</p>	<p>As no civil works performed on the old dumpsite by Sejin G&amp;E Co., Ltd (Korea) the monitoring has been not conducted in the reporting period.</p>
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## 2. Introduction

18. This report is the 16<sup>th</sup> Semi-annual social safeguard monitoring report under SWMIP. The report is prepared to comply with social safeguard requirements of the GoU and ADB as well as to fulfill the covenants as provided in the Loan Agreement No.: 3067-UZB signed between the Borrower and ADB.
19. The report includes the monitoring and evaluation of social safeguards activities during July – December 2024. This report covers, in particular, the status of social safeguard indicators of the project. The objective of this report is: (i) review overall progress of the project implementation; (ii) identify any social issues and constraints that encountered in project implementation; (iii) develop the social safeguard monitoring indicators for the construction; (iv) recommend mitigation measures (if required). The report describes the status of the social safeguard indicators of the Project during the monitoring period.
20. To conduct the safeguard monitoring under the Project, PIU Consultant currently represented by Infratech Consulting SDN Ltd. (Uzbekistan) was selected through the international competitive bidding in 2016, and the consultancy service contract was signed on 11 January 2017 with the service duration until 31 December 2024 as per amendments to the contract.
21. The SLF design and supervision services are provided by China Urban Construction Design & Research Institute Co., Ltd. (CUCD) based on the Contract Cons\_2 from 16 November 2018 (the Supervision Consultant). The design services have been completed in October 2019. After a long selection the works contract was signed in January 2022 and the contractor was mobilized on site in April 2022. The supervision services of CUCD started in May 2022, however due to long time of review and approval of amendment No. 4 to the contract CUCD had to suspend the services on 3 June 2024. This amendment was mainly required to extend the service period of the Supervision Consultant from 31 October 2023 until 31 December 2024 and to replace some key experts. The supervision services were resumed in March 2025 after signing the amendment 4 on 14 February 2025. De-facto the Supervision Consultant ended its services by end of April 2025.
22. Once the detailed design for landfill construction was approved by local authority, Maxsustrans has launched an international competitive bid of the package CW1-R: Sanitary Landfill Establishment and Dumpsite Closure Works in October 2019. The first bid was cancelled in October 2021 due to excluding the dumpsite closure works from the Project upon decision of the GoU. The rebid was completed in January 2022 by contract award to JV “Stecol-POWERCHINA GUIYANG” (China). The works commenced on 8 April 2022 and actually completed on 26 September 2024 (planned on 31 July 2024). The Supervision Consultant acted as the Engineer under the works contract CW1-R prepared based on a standard FIDIC contract (red book).
23. Initial Resettlement Plan was published by ADB in August 2013. Due diligence for involuntary resettlement impacts was carried out in October 2019 – after completion of detailed design of new SLF. Due diligence confirmed that the project will not require land acquisition and involuntary resettlement for the landfill construction.
24. The social safeguard monitoring was carried out by PIU Consultant on semiannual basis. The Consultant collected regularly information on the status of project implementation and timely response to possible project impacts. The main objective of safeguard monitoring is to provide

assessment on social safeguard issues on any negative project potential impacts or any other social concerns that may occur during project implementation.

25. The investment project “Waste-to energy” with the South-Korean company «SEJIN G&E CO., LTD» was approved by Resolution of the Cabinet of Ministers No. 895 dated November 1, 2018. The project site is the existing dumpsite aimed to produce the biogas from the disposed waste. The dumpsite project is considered as associated site for ADB project. During the reporting period no construction activities have been observed on the existing dumpsite.

### 3. Project Contracts and Management

26. Project management is carried out by the State Unitary Enterprise “Maxsustrans”, which is the Implementing Agency (IA) responsible for day-to-day project implementation and coordination. The IA currently managed by director Mr. Komoliddin Nabiev and his first deputy Mr. Mirjamol Soatov. In accordance with the President’s Decree #4925 dated 15.12.2020 SUE Maxsustrans is placed under the authority of Tashkent City Municipality (hokimiyat)<sup>1</sup>. A Project Implementation Unit (PIU) established in SUE Maxsustrans is responsible for support in implementation, monitoring and reporting of the SWMIP. PIU coordinates performing the consulting services, supply of goods and carrying out the civil works to ensure consistency of work approach and progress reporting. Since December 2023 the PIU is leaded by acting Head of PIU Mr. Jamoliddin Irbutayev.
27. In August 2017 PIU Consultant – JV of H.P. Gauff Ingenieure GmbH & Co. KG, GKW Consult GmbH and Eng Invest Consulting Ltd<sup>2</sup> has started its services. On 24 July 2020 Maxsustrans has received an official letter from H.P. Gauff Ingenieure GmbH & Co. KG. about order of the local court of Nuremberg on opening of insolvency proceedings according to German Law regarding H.P. Gauff Ingenieure GmbH & Co. KG. On 17 September 2020 PIU has received an official letter from H.P.Gauff Ingenieure GmbH & Co. KG about declaration of non-entry of the company in the contract No. SUE/Maxsustrans/QCBS-Cons 1-2016-01.
28. In December 2020 Maxsustrans has amended the contract of PIU Consultant, according to that the PIU support services have been continued by Infratech Consulting SDN Ltd. only. Until end of December 2024 the PIU Consultant team was leaded by the national Deputy Team Leader Mr. Dilshod Mavlyan-Kariev with limited support of international Team Leader Mr. Ingo Schoebe and full support of national experts. The service period of PIU Consultant was extended until 31 December 2024.
29. The SLF Design and Supervision Consultant (CUCD, China) after completion of design services in October 2019, in late 2021 has assisted to evaluate the bid proposals of the package CW1-R and to conduct the contract negotiations with the winner company. Since May 2022 the Consultant providing its supervision services, including support in safeguard monitoring and reporting on the site. As per Amendment No. 3 to the contract dated 25 April 2022 the supervision services have been started on 5 May 2022 and extended until 31 October 2023, two key experts replaced and terms of reference has been adjusted considering the actual needs on the site. This Consultant was responsible for the author’s design, construction supervision and safeguard monitoring during the civil works on the landfill. During the reporting period, the Supervision Consultant did not work because services have been suspended since

<sup>1</sup>As per Annex 2 of the Uzbekistan President’s Decree No. 4925.

<sup>2</sup>Since 2018 renamed as Infratech Consulting SDN Ltd.

3 June 2024 due to bid delay with signing the amendment No. 4 to the contract extending the supervision service period.

30. The Supervision Consultant was responsible for preparing construction supervision progress reports and social safeguard monitoring reports on the quarterly basis. The safeguard report shall include briefing supervision of safeguard tasks and summarizing the results of Contractor's monitoring report and external monitoring report (if any) for the reporting semi-annual report. This task is cancelled by SUE Maxsustrans since April 2023, because it overlaps with the same tasks of PIU and PIU Consultants. The original completion date of the supervision services was 31 October 2023, however in February 2025 the parties could sign Amendment No. 4 to the contract extending the service duration until 30 April 2025.
31. Since commencement of works under contract CW1-R in April 2022, the Social Safeguard Specialist of the Supervision Consultant was responsible for monitoring of implementation of the Social Action and Gender Action Plans (incl. Resettlement Plan) by the Contractor and for regularly reporting to PIU and Maxsustrans on compliance with social safeguard requirements. This task was performed until April 2023, because later it was cancelled by Maxsustrans due to overlapping with the same tasks of the social safeguard expert of PIU Consultant.
32. The civil works under the Contract CW2: Transfer Station Rehabilitation ended by 31 August 2022. The works commissioned in September 2022 by civil engineers of the Supervision Consultant (Quality Planning Ltd., UZB) and the Employer (SUE Maxsustrans). The transfer stations are operated since September 2022, the performance certificate was issued by the Engineer in December 2023 – after remediation of all identified defects in the both transfer stations. The transfer stations located on the land allocated for SUE Maxsustrans, therefore no land extension or acquisition was foreseen according to the final design, no social issues and constraints have been identified during the construction works, which shall be monitored by the Consultant.

## **4. Social Safeguard Activities during July – December 2024**

### **4.1 Objectives of the report and methodology**

33. The social safeguard monitoring within the monitoring period from July to December 2024 covered the following tasks:
- review overall progress of the project implementation;
  - identify any social issues and constraints that encountered in project implementation;
  - monitor the social safeguard indicators during the construction phase under contract CW1-R;
  - assess of potential impacts of the waste to energy project of SEJIN G&E CO., LTD;
  - recommend the mitigation measures (if required).
34. Monitoring and evaluation is directed to confirm that the project implementation does not trigger ADB's Safeguard Policy Statement (2009)'s Safeguard Requirements.

### **4.2 Scope of Social Safeguard Monitoring Report**

35. This report was prepared by PIU Consultant according to the Terms of Reference in order to ensure the compliancy to ADB's Safeguard Policy and to conduct the regularly monitoring to assess any various phenomena that may lead to preconditions for the construction and during

the construction of the new landfill, as well as any measurement standards for the consideration of consequences, respectively.

36. The report includes developed monitoring indicators for the construction period to minimize any social impacts related to the construction site.

#### **4.3 Project activities in July – December 2024**

37. No construction or other activities were observed on the old dumpsite by the South Korean company SEJIN G&E CO., LTD during the reporting period.
38. ADB's loan review mission was fielded from 11 to 15 November 2024. The mission visited the new landfill site in Akhangaran district on November 11, 2024 and identified that construction of the new landfill and access road was completed; however, water from an adjacent irrigation channel was blocked to prevent it from leaking and affecting the road foundation. As of 11 November 2024, the Maxsustrans was reconstructing the channel to protect the access road and landfill from water-related damage. Maxsustrans informed the mission that a farmer (Mr. Khushnubek Khakimov – head of the "Shahboz Nuri Ziyo" farm enterprise) had used this irrigation channel to transfer water from the main channel (Hamza channel) to his agricultural land, but he lost access to water due to the construction work on the channel. However, during a meeting with ADB team, the farmer expressed that he had been unable to irrigate his crops since August 2023, which had severely impacted his yield, allowing him to meet only the government grain quota. He also voiced concerns about water scarcity affecting his current grain crops. During the meeting between ADB and Maxsustrans on 12 November 2024, Maxsustrans responded that they had provided temporary water access by pumping water from the landfill and confirmed to reopen the irrigation channel if the farmer urgently needs water.
39. Moreover, the same farmer raised a critical issue regarding land compensation, claiming that 2.5 hectares from the contour 339, for which he has a legal land lease right, had been appropriated for landfill construction without any compensation. The mission also noted the absence of a Grievance Redress Mechanism (GRM) logbook, which is a key compliance requirement for recording and addressing complaints filed to the project. Additionally, issues such as the lack of access to water and the appropriation of farmer's 2.5 ha land (from contour 339) for the landfill construction without compensation were not included in any of the past semi-annual social monitoring reports.
40. The mission requested that Maxsustrans prepare a Corrective Action Plan (CAP) that addresses all identified issues, including impacts on farmland and lost income since August 2023, loss of 2.5 ha of agricultural land, and the lack of a project-level GRM. The CAP should include detailed information and data, as well as the results of consultations with the affected farmer. It should also outline activities already completed and those planned, along with a timeline for the irrigation channel reconstruction. Compensation payments to the affected farmer should only begin after ADB has cleared the CAP. Maxsustrans was requested to submit the CAP by 29 November 2024.
41. The physical progress of the landfill achieved almost 100% including the works on the access road and management area with administrative building as of November 11, 2024. The project site is ready for hand-over. Maxsustrans have conducted several activities, due diligence and meetings to clarify the background of the issues on 2.5 ha land. After the Mission in November 2024, Maxsustrans explained to ADB that it would try to settle the issue through direct negotiation. Maxsustrans conducted at least two rounds of direct negotiations, however both



parties were unable to reach an agreement on the compensation amount and mitigation measures by the middle of March 2025.

42. In the second half of March 2025 after the third round of negotiations Maxsustrans could agree with the farmer the compensation for the lost income since August 2023 and lost land 2.5 ha of agricultural land. After payment of the agreed compensation by Maxsustrans the farmer signed an agreement statement dated 19 March 2025 (see Annex 1) addressed to Maxsustrans stating that the irrigation channel PU-1 was in worn-out condition and Maxsustrans has rehabilitated it and connected to the main channel R-7. As conclusion the farmer stated that the farmer company "Shahboz Nuri Ziyoy" doesn't have any complaint on compensation related to the 30 ha land and limited access and quantities of irrigation water in the past years.
43. To be noted that Maxsustrans completed the last rehabilitation works on the irrigation channel PU-1 by the end of March 2025, this channel was re-connected to the main irrigation network so that the farmer may have a full access to irrigation water as before without any limits.
44. On 3 April 2025, according to local procedures and requirements the farmer has signed a notarial certified application addressed to the Tashkent region Khokim (Z. Mirzaev) and Akhangaran district Khokim (D. Madirimov), which includes a free request of the farmer to return 3.6 hectares of agricultural land located at counter 339 as per agricultural map and rented for a long period, into the state reserve of Akhangaran district (see Annex 2). Based on this application the Regional and District Khokimiyats will complete all legal formalities with regard to 30 hectares land and local cadaster authority can proceed with cadaster documentation for the new landfill that is important for operations of the facility by Maxsustrans.

#### 4.4 Project monitoring for the construction period

45. The Consultant developed the indicators for conducting social safeguard monitoring during the construction phase. The safeguard requirements on the site are included in the scope of the Contractor. The Contractor conducted implementation and monitoring of the following social and gender aspects and the Consultant monitored, but not limited, the following indicators:

**Table 1 Social safeguard monitoring indicators for the construction stage (contract CW1-R)**

Stage	Monitoring indicator	Mitigation measures	Responsible entities
Community Impacts	Community health, safety and security	<ul style="list-style-type: none"> <li>• Development and implementation of procedures for protecting public health and safety will be provided;</li> <li>• Ensure safety for the population during the movement of vehicles. Set the minimum vehicle speed for the project site and nearby roads;</li> <li>• Establish fences and warning signs for the residents in order to avoid accidents and harm to human health;</li> <li>• Work on the construction site will not be carried out during rest time and at night;</li> <li>• Sound absorbing installations at the construction site should be installed to reduce noise / vibration from the operation of the equipment.</li> <li>• Necessary measures to prevent the spread of infectious diseases among the population should be taken.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor
	Lands	<ul style="list-style-type: none"> <li>• Land plots are allocated for the project from the reserve fund of the Tashkent Region Administration (Khokimiyat). No additional land plots will be required for the project construction;</li> <li>• All construction works should be carried out within the allocated land;</li> <li>• Storage of building materials in the territory of used agricultural land plots is not allowed;</li> <li>• Storage of construction materials and their disposal in places of location of irrigation canals for crops irrigation is not allowed.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor

Stage	Monitoring indicator	Mitigation measures	Responsible entities
	Losses of agricultural crops	<ul style="list-style-type: none"> <li>The entry and exit of vehicles and equipment at the construction site should be under strict control. Traffic on the construction site should be carried out only within the existing roads. Entry of vehicles on the area of used agricultural land is not allowed.</li> <li>Properly regulation of the delivery and storage of materials to the project site should be provided;</li> <li>Regular monitoring to ensure that any impacts on agricultural land and crops are minimized and compensated in a timely manner (if necessary) should be carried out.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor
	Income losses	<ul style="list-style-type: none"> <li>Regular monitoring will be carried out to assess the impact of the project on the population. If the monitoring reveals the impact on the incomes of the population living / working near the construction site caused by the project implementation, an impact assessment will be carried out and measures will be developed to address it.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor
	Local economic and employment	<ul style="list-style-type: none"> <li>Employment during the construction period as much as possible of the local population in order to increase employment and income.</li> <li>Provision of job opportunities for local residents, low-income people and women.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor
	Existing social infrastructure and services	<ul style="list-style-type: none"> <li>Construction site is located in the sanitary protection zone and is removed from the social infrastructure;</li> <li>Transport machinery, equipment, transportation and storage of building materials should not limit the access of the population to roads, driveways, canals and any other social facilities.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor
	Public meetings and consultations	<ul style="list-style-type: none"> <li>Inform the population and all interested persons and organizations about the current situation of the project.</li> <li>Hold as necessary public meetings with the population of communities nearby to the construction site.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor

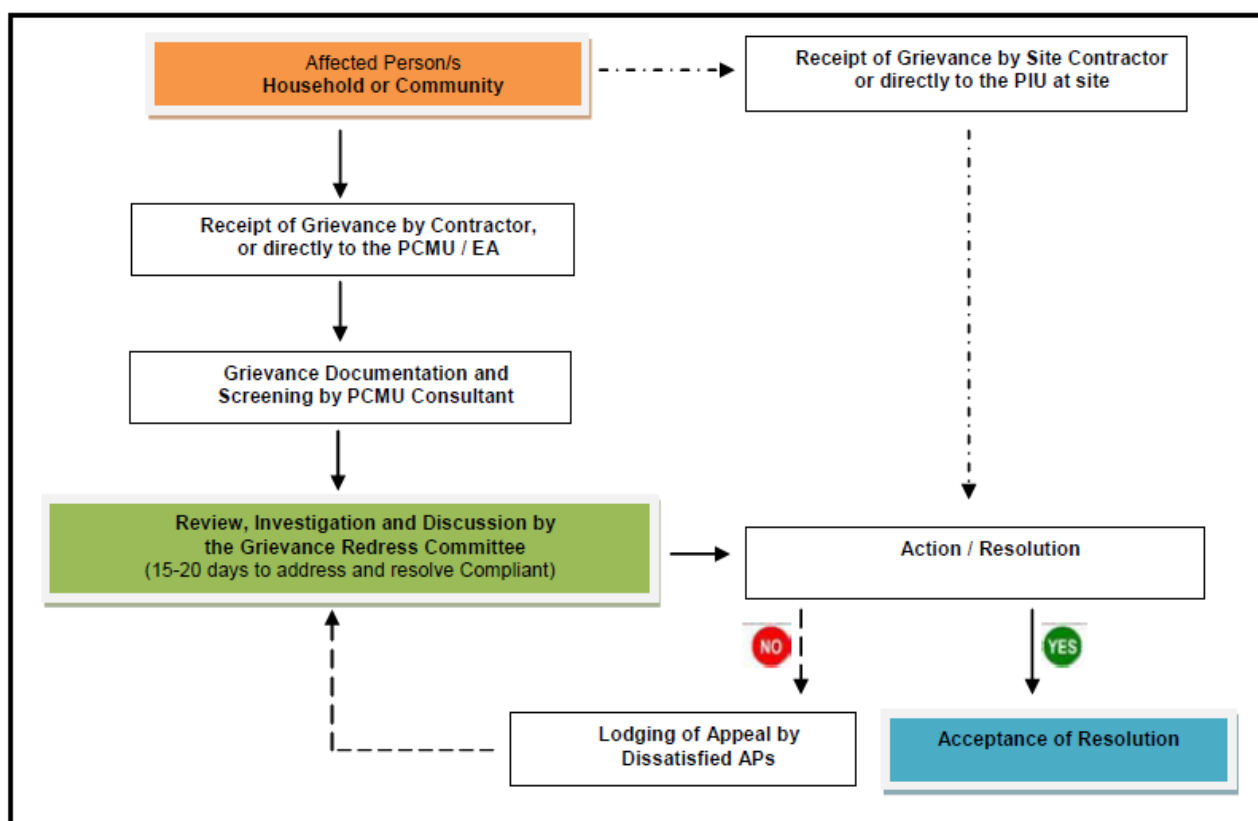
Stage	Monitoring indicator	Mitigation measures	Responsible entities
Construction site	Occupational health and safety	<ul style="list-style-type: none"> <li>• Complying with ADB labor standards and national labor laws;</li> <li>• Introduction and operation meetings should be undertaken by all workers.</li> <li>• The entry and exit of vehicles and equipment at the construction site should be under strict control. Traffic on the construction site should be carried out only within the existing roads. Speed limits will be used for traffic safety.</li> <li>• HSE manuals and require placement of safety signs and placards.</li> <li>• Safety for the population during the movement of vehicles will be provided.</li> <li>• Fences and warning signs for the residents in order to avoid accidents and harm to human health will be established;</li> <li>• Work on the construction site will not be carried out during rest time and at night;</li> <li>• Sound absorbing installations at the construction site will be installed to reduce noise / vibration from the operation of the equipment.</li> <li>• Only qualified workers will be hired. Strictly impose and monitor use of PPE by workers. Regular inspections will be conducted.</li> <li>• Equal working conditions for men and women should be provided;</li> <li>• Properly regulation of the delivery and storage of materials to the project site should be provided;</li> <li>• Awareness and training programs on safety and health issues will be conducted by the designated HSE Officer. Regular worksite safety trainings for all workers. Proper records of trainings;</li> <li>• Provision of necessary hygiene facilities for all workers at the worksite, including appropriate and adequate facilities for women workers;</li> <li>• Conducting trainings on communicable diseases and HIV/ AIDS for all workers as well as nearby communities. Proper records of trainings;</li> <li>• Registration of any complaints raised by local residents or workers at the worksite.</li> </ul>	Contractor, Sanitary Landfill Design and Supervision Consultant and Social safeguard specialist of PIU Consultant to monitor

## 5. Redress Grievances

46. A project-specific grievance redress mechanism (GRM) is established by the EA to provide a transparent mechanism to voice and resolve environmental concerns linked to the project. According to the Decree of President of the Republic of Uzbekistan SUE Maxsustrans established “People’s Reception Room” in its each district branch in Tashkent city, including one in SUE Maxsustrans building for PIU related queries. The EA ensures that grievances and complaints are addressed in a timely and satisfactory manner to avoid any potential delays in the establishment of the project.

Figure below gives the details of the grievance redress mechanism.

**Figure1 Grievance Redress Mechanism\***



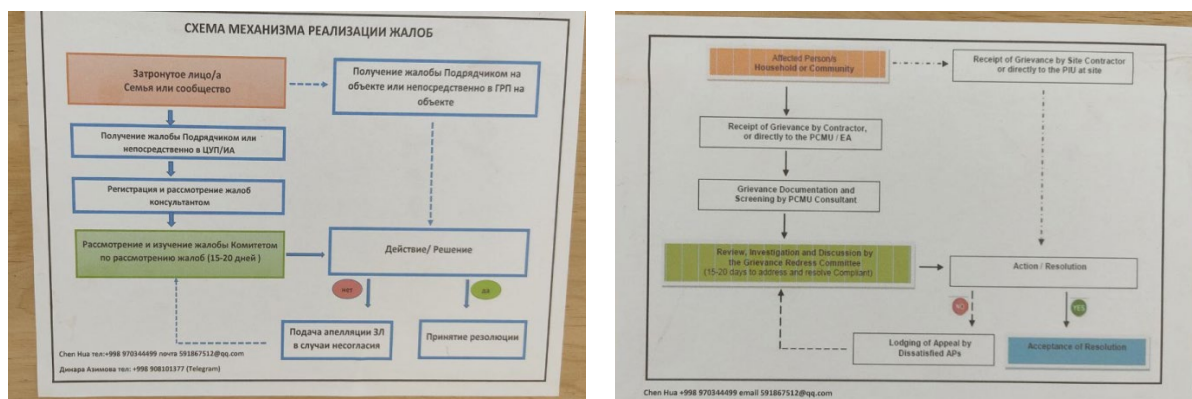
\* PIU – responsible person for GRM is the acting head of PIU, Mr. Jamoliddin Irbutayev, tel: +998 712473816, email: [piu3067@gmail.com](mailto:piu3067@gmail.com); PIU Consultant's Deputy Team Leader, Mr. Dilshod Mavlyan-Kariev, tel: +998 712477923, email: [dilshod75@mail.ru](mailto:dilshod75@mail.ru)

47. PIU has established Grievance Redress Committee (GRC). GRC provides any affected people (AP) a venue to file complaints and queries on any environmental (or social) aspect related to the project. Grievances can be submitted in writing or orally to the contractor or directly to the PIU / IA / EA contact person. These are properly documented (i.e. indicating the date it was received, details of the complaint and complainant/s) and screened by the designated PIU safeguard consultant for its veracity and validity. The committee has 15 to 20 days to address and come up with a resolution. Under this GRM, unsatisfied grievances may be able to appeal for a final resolution. This mechanism also does not prevent any AP to approach regulatory agencies to assist and resolve complaints at any stage of the process. In occasions wherein grievances are perceived by the AP to be immediate and urgent; the contractor, EHS officer and PIU on-site supervisor will provide the most accessible and practical solution for a quick resolution of grievances. Such grievances and respective resolutions submitted to PIU for proper documentation. The PIU contact person is responsible for recording the complaint, the step taken to address grievance, minute of the meetings and

preparation of a report for each complaint. Records is kept by the PIU of all grievances received including contact details of AP, date the complaint waste received, nature of grievance, agreed remedial / corrective action and the date this was implemented, and the final outcome in Complaints Log Book kept at the PIU office.

48. Together with the contractor's specialists, the experience of grievance work has been reviewed. A grievance redresses log has been maintained. A poster on grievance redress mechanism has been prepared and posted at the construction site with phone numbers to contact. Complaints and suggestion boxes were also placed at the landfill and nearby.

**Figure 2 – “Grievance redress scheme” poster**



49. The complaint handling process will be reported to ADB through monitoring reports. The PIU safeguard consultant will periodically review and record the efficiency and effectiveness of the GRM highlighting the project’s ability to prevent and address grievances.
50. In period of July – December 2024 the Social Safeguard and Development Specialist of the PIU Consultant contacted with the representatives of Regional and District Hokimiyat of the project area to obtain information on complaints. No complaints/addresses are received during the monitoring period. The Consultant will continue monitoring of complains under the Project at further stage of project implementation and construction works to ensure the proper and timely address any complains under the project.

## 6. Public Awareness and Consultations

51. During the monitoring period, the Consultant did not conduct public consultations on the Project issues.

## **7. Conclusions**

52. The construction works under the contract CW1-R: Sanitary Landfill Establishment were completed in September 2024 and the Contractor submitted the safeguard monitoring reports until July 2024 – the planned construction completion as per contract. According to the amended contract the Contractor covered the cost of compliance with the Social Development and Gender Action Plans (SAP/GAP), including the Resettlement Plan until the extended construction period – 31 July 2024.
53. There is no construction activity on the old dumpsite located in Akhangaran district, because of cancellation of these works from the Project.
54. The safeguard monitoring services until the actual end of civil works on the new landfill have been provided by PIU Consultant's safeguard specialists and the outputs are provided in this final semi-annual social safeguard monitoring report.

## 8. Annexes

Annex 1: Consent letter of the affected farmer dated 19.03.2025 (Uzbek language)

“Maxsustrans-ICHV” ДУКга

2025 йил 19 март

Охангарон тумани, Тошкент вилояти

### РОЗИЛИКНОМА

Тошкент вилояти Охангарон тумани “YANGI XAYOT” маҳалла фуқаролар йиғини ҳудудидаги аввал “Shahboz nuri ziyo” фермер хўжалиги фойдаланишида бўлган (қишлоқ хўжалиги ҳаритасининг 337қ, 338, 339, 340, 341, 342, 343, 344, ҳамда 345-контурларда жойлашган) 30 гектар ер майдони Тошкент вилояти Охангарон тумани ҳокимининг 2018 йил 25-августдаги 1536-сонли қарорига асосан “Maxsustrans-ICHV” ДУКга Осиё тараққиёт банк томонидан молиялаштираётган янги чиқинди полигони қуриш учун ажратиб берилган.

“Shahboz nuri ziyo” фермер хўжалиги фойдаланишидаги (қишлоқ хўжалиги ҳаритасининг 331қ, 332, 333, 334 ҳамда 335-контурларда жойлашган) полиз экинлари етишриляётган экин ер майдонини суғарувчи, аввалдан “Maxsustrans-ICHV” ДУКнинг чиқинди полигонлари орасидан ўтиб келган ПЮ-1 ариғи жуда ҳам аянчли авария ҳолатига келган эди. Бугунги кунда “Maxsustrans-ICHV” ДУК томонидан ушбу ПЮ-1 ариғи тўлиқ қайта қурилиб яроқли ҳолатга келтирилган ва Р-7 катта арикга улаб берилди.

Шу муносабат билан бугунги кунда “Shahboz nuri ziyo” фермер хўжалиги томонидан қишлоқ хўжалиги ҳаритасидаги 337қ, 338, 339, 340, 341, 342, 343, 344, ҳамда 345-контурлардаги 30 гектар ер майдони тўлиқ Давлат захирасига топширилганлиги сабабли, “Maxsustrans-ICHV” ДУКга янги “Чиқинди полигони” қуриш учун ажратилган 30 гектар ер майдони чегаралари, қишлоқ хўжалиги ҳаритасидаги 337қ, 338, 339, 340, 341, 342, 343, 344, ҳамда 345-контурлари бўйича ҳамда янги қайтадан қуриб битказилган Р-7 катта арикга улаб берилган ПЮ-1 сув ариғи юзасидан ва аввалги йилларда суғариш сув тансиқлиги туфайли бўлган зарарлар бўйича эътирозим ва даъвойим йўқ.

“Shahboz nuri ziyo” ФХ раҳбари



Х.А. ҲАКИМОВ



Annex 2: Consent letter of the affected farmer dated 19.03.2025 (English language)

To the State Enterprise "Maxsustrans-IChB"

\_19\_March 2025 year

Akhangaron district,  
Tashkent region

AGREEMENT

In accordance with the resolution No. 1536 of the khokim of the Ahangaran district of Tashkent region dated August 25, 2018, a 30-hectare area of land in the "YANGI XAYOT" mahalla citizens' assembly of the Ahangaran district of Tashkent region, previously used by the "Shahboz nuri ziya" farm (located on contours 337q, 338, 339, 340, 341, 342, 343, 344, and 345 of the rural economy map), was allocated to the "Maxsustrans-IChB" state enterprise for the construction of a new landfill financed by the Asian Development Bank.

The PYU-1 ditch, which irrigates the melon fields used by the "Shahboz Nuri Ziya" farm (located on contours 331q, 332, 333, 334 and 335 of the farm map), which previously passed through the landfills of the "Maxsustrans-IChB" State Enterprise, had fallen into a very sad state of disrepair. Today, the "Maxsustrans-IChB" State Enterprise has completely reconstructed this PYU-1 ditch and brought it into a usable condition and connected it to the large R-7 ditch.

In this regard, since today the 30 hectares of land in contours 337q, 338, 339, 340, 341, 342, 343, 344, and 345 on the agricultural map have been fully transferred to the State Reserve by the "Shahboz Nuri Ziya" farm, I have no objections or claims regarding the boundaries of the 30 hectares of land allocated to the "Maxsustrans-IChB" State Enterprise for the construction of a new "Waste Landfill", contours 337q, 338, 339, 340, 341, 342, 343, 344, and 345 on the agricultural map, and the newly reconstructed PYU-1 water ditch connected to the large R-7 ditch, and the damages caused by the scarcity of irrigation water in previous years.

Head of the "Shahboz Nuri Ziya" Public Association



Khakimov H.A.

Annex 3: Application letter of the affected farmer dated 3 April 2025

**Ф.Х." SHAHBOZ NURI ZIYO" F.X**

Тошкент вилояти, Охангарон тумани, "Янги Хаёт" МФЙ ҳудуди, тел: 99-807-53-94;

"03" "апрел" 2025 йил

№ 2-сонли

Тошкент вилояти

Ҳокими

З.Т.Мирзаевга

Нусхаси: Охангарон туман Ҳокими

Д.М.Мадиримовга

Охангарон тумани Янги ҳаёт МФЙ  
ҳудудида фаолият юритаётган

Шахбоз нури зие ф.х раиси

Х.Ҳакимовдан

Ариза

Аризамнинг мазмуни шундан иборатки менинг бошқарувимдаги "Янги Хаёт" МФЙ ҳудудида фаолият олиб бораётган "Шахбоз нури зие" фермер хужалигига Охангарон туман Ҳокимининг 18.05.2020 йилдаги 1844-сонли қарорига асосан узок муддатли ижарага берилган ер майдонини бир қисмини яъни кишлоқ хужалик харитасининг Янги ҳаёт массивидаги 339 контурдаги жами 3.6 гектар ер майдонини ихтиёрий равишда туман захирасига қайтаришига рухсат беришингизни илтимос қиламан.

"Шахбоз нури зие"

фермер хужалиги раиси



Х.Ҳакимов

