

**INTEGRATED SAFEGUARDS DATASHEET
RESTRUCTURING STAGE**

I. Basic Information

Date prepared/updated: 05/03/2011

Report No.: AC6093

1. Basic Project Data

Country: Tajikistan	Project ID: P079027	
Project Name: Municipal Infrastructure Development Project		
Task Team Leader: Pier Francesco Mantovani		
Estimated Appraisal Date: October 21, 2005	Estimated Board Date: January 19, 2006	
Managing Unit: ECSSD	Lending Instrument: Specific Investment Loan	
Sector: Water supply (40%);Solid waste management (35%);Sub-national government administration (23%);Sewerage (2%)		
Theme: Other urban development (40%);Access to urban services and housing (20%);Municipal finance (20%);Municipal governance and institution building (20%)		
IBRD Amount (US\$m.):	0.00	
IDA Amount (US\$m.):	15.00	
GEF Amount (US\$m.):	0.00	
PCF Amount (US\$m.):	0.00	
Other financing amounts by source:		
<u>BORROWER/RECIPIENT</u>		1.50
		1.50
Environmental Category: B - Partial Assessment		
Repeater <input type="checkbox"/>		
Is this project processed under OP 8.50 (Emergency Recovery) or OP 8.00 (Rapid Response to Crises and Emergencies)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

2. Project Objectives

The development objective of the Municipal Infrastructure Development Project (MIDP) will remain the same as for the initial project and is to improve the availability, quality and efficiency of the delivery of basic municipal services to the population of the towns which participate in the project. This objective will be achieved through (a) financing the rehabilitation and repair of infrastructure and installations and/or the replacement of equipment of KMK local subsidiary utility enterprises, and (b) assisting KMK and its local subsidiary utility enterprises and, where and when appropriate, local government authorities in their efforts to improve the management of the delivery of basic municipal services. Ensuring access of the population to basic municipal services will be an important factor in supporting local economic growth and poverty reduction.

3. Project Description

The project objective will be achieved by the same activities as within the initial project: (a) financing the rehabilitation and/or repair of basic infrastructure and utility service installations and equipment, and, (b) assisting local utility enterprises in increasing the

effectiveness of the management of local infrastructure services. The Restructuring Project consists of the following three components: (a) Municipal Infrastructure Rehabilitation; (b) Technical and Institutional Support; and, (c) Implementation Support. The changes to the Project are related to: (i) re-allocation the Grant proceeds from the unallocated category to other categories to finance activities which are originally envisaged under the project but were not sufficiently covered under the original scope; and, (ii) to trigger a new safeguard policy on Involuntary resettlement as it will necessitate some land acquisition under the Project which was not originally envisaged during initial project appraisal.

4. Project Location and salient physical characteristics relevant to the safeguard analysis

Project is being implemented in 8 towns: Dangara, Istaravshan, Kanibadam, Kulyab, Kurgan-Tyube, Rasht, Vahdat, and Vose.

5. Environmental and Social Safeguards Specialists

Ms Roxanne Hakim (ECSS4)

Mr Arcadii Capcelea (ECSS3)

6. Safeguard Policies Triggered	Yes	No
Environmental Assessment (OP/BP 4.01)	X	
Natural Habitats (OP/BP 4.04)		X
Forests (OP/BP 4.36)		X
Pest Management (OP 4.09)		X
Physical Cultural Resources (OP/BP 4.11)		X
Indigenous Peoples (OP/BP 4.10)		X
Involuntary Resettlement (OP/BP 4.12)	X	
Safety of Dams (OP/BP 4.37)		X
Projects on International Waterways (OP/BP 7.50)	X	
Projects in Disputed Areas (OP/BP 7.60)		X

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

1. Describe any safeguard issues and impacts associated with the proposed project. Identify and describe any potential large scale, significant and/or irreversible impacts: In accordance with the Bank's safeguard policies and procedures, the restructured project is qualified as category B as the supported activities are not expected to generate significant environmental and social impacts. As the nature of the works to be financed under the restructured project will not change, existing Environmental Management Plan (EMP) for the initial project will be applied also for the restructured project.

Since all proposed investments are related only to rehabilitation of water supply and sanitation systems, and solid waste collection and disposal, installation of new power lines, the environmental issues associated with their implementation are minor, short-lived, and primarily limited to the facility sites (except for movement of equipment and materials to/from the site). These issues are primarily: dust, noise, disposal of waste

material and/or older equipment, possibly traffic disruption (depending upon specific location), worker safety (e.g. welding operations) etc. All these issues can be addressed with good engineering and construction practices. Long term impacts would be positive in nature including improved water supply and sanitation services, which in turn should lead to improved health conditions for the population in the service areas.

As all proposed activities will be implemented within the cities# boundaries the project will not have impact on wildlife and natural habitats and thus OP 4.04 #Natural habitats# is not triggered. It is also expected there will be no impacts on physical cultural resources which are not placed in the vicinity of the water supply and sanitation systems and/or electrical transmission lines and respectively OP 4.11 #Physical/Cultural Resources# is not triggered.

At the same time, the laying of 10 kV high voltage lines to connect substations to pumping stations in Istaravshan, Kurgan Tube and Vahdat will necessitate some land acquisition under the Project. There will be no significant or irreversible impacts related to land acquisition, since Tajikistan law does not require the permanent acquisition of land for 10 kV lines. This impact will be limited to: (a) temporary acquisition of sections of fields during installation of poles for electric lines, (b) removal and reconstruction of (one) illegal fences encroaching onto the right of way of a public street where poles will be installed, (c) cutting of six trees where unavoidable. To the extent possible, impacts will be minimized through installation of poles in fields during fallow period and re-alignment of exact pole locations to avoid disturbing fences. As long as the height of the wire is 4 meters or more, there is no restriction in the use of the land below the wires or around the poles. The law also states that the poles should be at least 3 meters from a residence and 1.5 meters from a public street. There can be other structures (fences etc.) below the wires as long as they are not made of inflammable material.

OP 4.37 was triggered for the original project and continues to be for the restructured project. The project continues to finance investments in rehabilitation of water supply and sanitation systems which are part of the Amu Darya river watershed which extends into Uzbekistan and Turkmenistan. However, the project consists only of rehabilitation activities, will not modify nor increase the volume of water abstraction from the surface or ground water reservoirs, nor affect the rights of other users and improve efficiency of water use it aims to substantially reduce participating municipalities# high water consumption rates. An exemption from the notification requirement was obtained on the basis that the works involve rehabilitation of an existing scheme, with no extension or new construction.

2. Describe any potential indirect and/or long term impacts due to anticipated future activities in the project area:

The expected long term and cumulative impacts of the proposed activities are mostly positive and include improved water supply and sanitation infrastructure and practices as well as improved health and livelihood of the local population. Impact of the land acquisition will be limited to (a) temporary acquisition of sections of fields during installation of poles for electric lines, (b) removal and reconstruction of (one) illegal

fences encroaching onto the right of way of a public street where poles will be installed, (c) cutting of six trees where unavoidable. To the extent possible, impacts will be minimized through installation of poles in fields during fallow period and re-alignment of exact pole locations to avoid disturbing fences.

3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.

There are no alternative project options. The project will involve rehabilitation of essential existing infrastructure assets only. However, the alternative routes for construction of the power lines were considered to minimize impact related to temporary land acquisition. There will be phasing construction to minimize any disruption on livelihoods.

4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described. The SUE Khochagii Manziliu Komunali (the KMK), implementing agency, and the Project Management Unit (the PMU) prepared an Environmental Management Plan for each investment, detailing likely impacts (including the social ones) and the mitigation measures. Provisions for Environmental screening was included in the Operational Manual and the subproject specific EMPs. The PMU and the KMK have also developed Resettlement Action Plans (RAPs) compliant with the OP 4.12 for each of the towns (Vahdat, Istaravshan and Kurgan Tube) where land acquisition will take place. Each RAP has been cleared by the World Bank and disclosed in the Infoshop and in country as per the requirements of the World Bank. Each RAP details the list of affected persons, describe in detail the impacts resulting from the loss or restriction of access to land or assets (in this case crop land, fences and trees), the compensation for each asset at full replacement value (market value for standing crops) and the implementation procedures, grievance mechanisms and monitoring arrangements. Investments will also need to obtain clearances as per Tajikistan national legislation before start of any civil works.

5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people. The key stakeholders are the KMK, a central government utility agency, local municipalities, and the beneficiaries. As part of the social assessment consultations were carried out during appraisal with consumers to determine their needs and ensure that they are taken into account in project design. The EMP was discussed at public consultation meeting. Periodic consultations with public will continue during project implementation. The PMU also hired a Monitoring & Evaluation Consultant to assess different aspects of the impact of investments the Project in 8 participating towns. There will be consultations with the public after project completion to determine the level of beneficiary satisfaction with the project.

B. Disclosure Requirements Date

Environmental Assessment/Audit/Management Plan/Other:

Was the document disclosed prior to appraisal?	Yes
Date of receipt by the Bank	07/29/2005
Date of "in-country" disclosure	10/10/2005
Date of submission to InfoShop	10/12/2005
For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors	
Resettlement Action Plan/Framework/Policy Process:	
Was the document disclosed prior to appraisal?	No
Date of receipt by the Bank	03/11/2011
Date of "in-country" disclosure	03/11/2011
Date of submission to InfoShop	03/07/2011
Indigenous Peoples Plan/Planning Framework:	
Was the document disclosed prior to appraisal?	
Date of receipt by the Bank	
Date of "in-country" disclosure	
Date of submission to InfoShop	
Pest Management Plan:	
Was the document disclosed prior to appraisal?	
Date of receipt by the Bank	
Date of "in-country" disclosure	
Date of submission to InfoShop	
* If the project triggers the Pest Management and/or Physical Cultural Resources, the respective issues are to be addressed and disclosed as part of the Environmental Assessment/Audit/or EMP.	
If in-country disclosure of any of the above documents is not expected, please explain why:	

C. Compliance Monitoring Indicators at the Corporate Level (to be filled in when the ISDS is finalized by the project decision meeting)

OP/BP/GP 4.01 - Environment Assessment	
Does the project require a stand-alone EA (including EMP) report?	Yes
If yes, then did the Regional Environment Unit or Sector Manager (SM) review and approve the EA report?	Yes
Are the cost and the accountabilities for the EMP incorporated in the credit/loan?	Yes
OP/BP 4.12 - Involuntary Resettlement	
Has a resettlement plan/abbreviated plan/policy framework/process framework (as appropriate) been prepared?	Yes
If yes, then did the Regional unit responsible for safeguards or Sector Manager review the plan?	Yes
OP 7.50 - Projects on International Waterways	
Have the other riparians been notified of the project?	No
If the project falls under one of the exceptions to the notification	Yes

requirement, has this been cleared with the Legal Department, and the memo to the RVP prepared and sent?

Has the RVP approved such an exception? Yes

The World Bank Policy on Disclosure of Information

Have relevant safeguard policies documents been sent to the World Bank's Infoshop? Yes

Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs? Yes

All Safeguard Policies

Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies? Yes

Have costs related to safeguard policy measures been included in the project cost? Yes

Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies? Yes

Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents? Yes

D. Approvals

<i>Signed and submitted by:</i>	<i>Name</i>	<i>Date</i>
Task Team Leader:	Mr Pier Francesco Mantovani	03/28/2011
Environmental Specialist:	Mr Arcadii Capcelea	03/28/2011
Social Development Specialist	Ms Roxanne Hakim	03/17/2011
Additional Environmental and/or Social Development Specialist(s):		
<i>Approved by:</i>		
Regional Safeguards Coordinator:	Ms Agnes I. Kiss	03/28/2011
Comments:		
Sector Manager:	Mr Wael Zakout	03/29/2011
Comments:		