



Second Irrigation and Drainage Improvement Project (P086592)

EUROPE AND CENTRAL ASIA | Kazakhstan | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2013 | Seq No: 11 | ARCHIVED on 23-Nov-2018 | ISR34894 |

Implementing Agencies: Ministry of Finance, Ministry of Agriculture

Key Dates

Key Project Dates

Bank Approval Date: 27-Jun-2013

Effectiveness Date: 29-Jan-2015

Planned Mid Term Review Date: 01-Oct-2018

Actual Mid-Term Review Date: 15-Oct-2018

Original Closing Date: 31-Dec-2021

Revised Closing Date: 31-Dec-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project development objective is to improve irrigation and drainage service delivery to support farmers in the Project areas. This will be achieved through rehabilitation and modernization of irrigation and drainage systems; improved management, operation and maintenance of these systems; and more efficient use of associated irrigated lands; all with improved participation of users in developing and managing the rehabilitated / modernized systems.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Rehabilitation and Modernization of I&D Systems Infrastructure:(Cost \$323.38 M)

Sustainable Management, Operation and Maintenance of I&D Systems:(Cost \$6.93 M)

Agricultural Development:(Cost \$9.80 M)

Project Management, Technical Assistance, and Training:(Cost \$2.89 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Moderately Unsatisfactory	● Moderately Unsatisfactory
Overall Implementation Progress (IP)	● Highly Unsatisfactory	● Unsatisfactory
Overall Risk Rating	● Substantial	● Substantial

Implementation Status and Key Decisions

Implementation Status.

The project is severely delayed both physically and in terms of disbursement with only below 3 percent disbursed after almost 4 years since the date of effectiveness. This corresponds to a cumulative delay of two years from project effectiveness, and while preparation progress has significantly advanced with several contracts already awarded or being awarded and all but two for the remaining irrigation schemes ready for



tendering by end of 2018 calendar year, and all other reports either finished, or being finalized, physical progress on the ground has been very limited.

MTR highlighted a significant risk that IDIP-2 does not adequately address the technical modernization, the institutional revitalization and the improved service delivery to a changing farming context and has discussed and agreed incremental actions that will help generate lessons in project implementation, as well as analytical work that can help provide a 're-set' to the irrigation dialogue in Kazakhstan to more directly respond to demands for modern technology, job creation, sustainability, commercial farming support in a diversified agro-economy, and a modern investment financing.

Key Decisions/ the MTR mission recommendation are for Borrower to:

1. Immediately request for restructuring of the project to revise the disbursement projections, results framework and activity description accordingly, and consider potential cancellation of Akdala scheme and reduction of scope of Kyzylkum scheme, which are at high risk of not being completed on time.
2. By May 2019, request another restructuring to cancel any works contract that have not been awarded by then. In case of no confirmation of adequate budget as per Feasibility Study projections, cancellation of the project (aside from on-going activities).
3. Beyond restructuring, to improve the focus on the operation and management, and utilization of the schemes. This includes the piloting of modernization of field delivery systems, piloting of farmer engagement through water user organizations, strengthening on-the-job training for scheme managers and operators, participatory approaches, focus on service delivery and citizen engagement. This includes close monitoring and evaluation of the project and carrying out beneficiary surveys.
4. To closely follow up on all deadlines in the MTR Aide Memoir, including activation of Engineer's time-based contract, finalization of the activities on dam safety etc. and; conduct monthly progress meeting with all parties concerned.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Substantial	● Substantial
Macroeconomic	--	● Moderate	● Moderate
Sector Strategies and Policies	--	● Substantial	● Substantial
Technical Design of Project or Program	--	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Substantial
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Substantial	● Substantial
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Substantial	● Substantial

Results

PDO Indicators by Objectives / Outcomes

Improve irrigation and drainage (I&D) service delivery to support farmers in the Project areas

► Water users provided with new/improved irrigation and drainage services (number) (Number, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	120,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
▲Water users provided with irrigation and drainage services - female (number) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
▶Area provided with irrigation and drainage services (ha) (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
▲Area provided with irrigation and drainage services - Improved (ha) (Hectare(Ha), Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021

Overall Comments

No results to date as construction is only starting. In surveys targets will be verified and in restructuring there are some proposed changes to align with the CRIs and to capture the full PDO. No reduction in level of effort or impact foreseen.

Intermediate Results Indicators by Components

Rehabilitation and Modernization of I&D Systems Infrastructure				
▶Incremental irrigation-water added (Component 1) (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	870,000,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
Sustainable Management, Operation and Maintenance of I&D Systems				



▶Operational water user associations created and/or strengthened (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	35.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	29-Nov-2021
▶Number of Subprojects where “Water Information and Communication Technology” (e.g. Remote Sensing, GIS modeling) is developed to help modernize Subproject performance (Component 2) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	5.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021

Agricultural Development				
▶Client days of training provided (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	24,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
▲Client days of training provided - Female (number) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021
▶Local government units strengthened (via establishing Rural Support Units and Farmer Support Centers) to provide irrigation and agronomic advisory services (Components 2 and 3) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021

Project Management, Technical Assistance, and Training				
▶Number of Subprojects where detailed designs and EAs/EMPs are prepared (Component 1, supported by Components 2 and 3) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7.00	7.00	10.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	30-Nov-2021

Overall Comments



A number of indicators measure impacts across components. The MTR reviewed the Results Framework and identified a number of intermediate indicators that are no longer relevant or where targets need to be adjusted. Limited results to date as construction and on-the-ground development are only starting. In surveys, targets will be verified and in restructuring there are some proposed changes to reflect current context. No reduction in level of effort or impact foreseen.

Data on Financial Performance

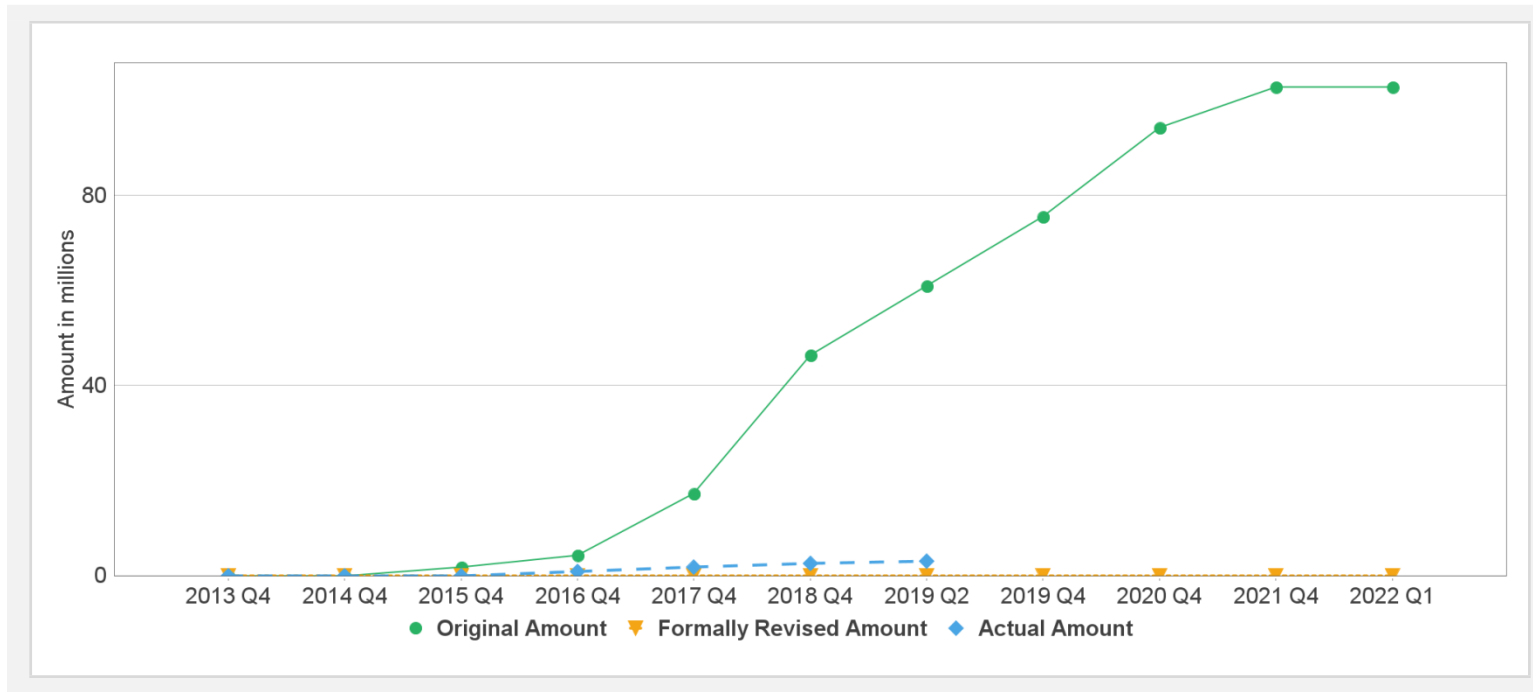
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P086592	IBRD-82770	Effective	USD	102.90	102.90	0.00	3.02	99.88	2.9%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P086592	IBRD-82770	Effective	27-Jun-2013	29-Apr-2014	29-Jan-2015	31-Dec-2021	31-Dec-2021

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.
