



Second Irrigation and Drainage Improvement Project (P086592)

EUROPE AND CENTRAL ASIA | Kazakhstan | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2013 | Seq No: 14 | ARCHIVED on 08-Apr-2020 | ISR41126 |

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 Table

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	<input type="checkbox"/> Moderately Unsatisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Unsatisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

The disbursement ratio of Loan proceeds has increased from 11% to 18% over the reporting period. The Project has also started registering considerable progress in implementation of Component 2 (Sustainable MOM of I&D Systems) and 3 (Agricultural Development) activities that have particularly resulted in the developed and operationalized secondary canals MOM plans and, in delivery of an extensive training and demonstration programs. However, the overall progress has been limited by lack of Project financing early in calendar year 2020 and hence it is critically important to confirm more funds for the Project within the ongoing State budget revision process as per the application of the Implementing Agency.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	--	--
Overall	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> 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	07-Apr-2020	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	60,000.00
Date	29-Jan-2015	05-Jun-2018	07-Apr-2020	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	07-Apr-2020	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	07-Apr-2020	30-Nov-2021

Intermediate Results Indicators by Components

Rehabilitation and Modernization of I&D Systems Infrastructure				
▶ Length of the lined canals (Component 1) (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	54.00	800.00
Date	31-Dec-2014	28-Feb-2019	07-Apr-2020	31-Dec-2021
▶ Grievance Redress Mechanism established and operationalized (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	31-Dec-2014	28-Feb-2019	07-Apr-2020	31-Dec-2021
Comments:	GRM is fully accessible and is physically located in the office place of local/village authorities and/or construction camp. sites.			

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	07-Apr-2020	29-Nov-2021



Comments:	According to the Law of RK "on agricultural cooperatives" dated October, 2016, RCCs (WUAs) were reorganized and I&D Systems in sub-project areas were transferred to the republican property and are currently operated by state water organization (Kazvodkhoz). This indicator will be adjusted during the second project restructuring.			
► Number of sub-projects with automated canal flow and groundwater table monitoring and control technology is developed to help modernize sub-project performance (Components 2). (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	29-Jan-2015	28-Feb-2019	07-Apr-2020	30-Nov-2021
► Secondary canal system Management, Operation and Maintenance plans developed and operationalized (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	60,000.00	80,000.00
Date	31-Dec-2014	28-Feb-2019	07-Apr-2020	31-Dec-2021

Agricultural Development				
► Client days of training provided (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	3,316.00	20,000.00
Date	29-Jan-2015	05-Jun-2018	07-Apr-2020	31-Dec-2021
□ Client days of training provided - Female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	619.00	3,000.00
Date	29-Jan-2015	05-Jun-2018	07-Apr-2020	31-Dec-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	07-Apr-2020	30-Nov-2021
Comments:	The law on Rural Consumer Cooperatives of Water users (RCCs) was abolished early last CY2018, dismissing all RCCs in the country and alternatively empowering the regional branches of State Water Company (Kazvodkhoz) and larger farmer organizations (Agricultural Cooperatives) to provide on-farm level irrigation water supply services. This indicator will be adjusted during the second project restructuring.			



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	10.00	10.00	10.00
Date	29-Jan-2015	28-Jan-2019	07-Apr-2020	30-Nov-2021
Comments:	This indicator has been fully accomplished with the completion of all designing works.			
► Users satisfied by quality of irrigation services provided (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	31-Dec-2014	28-Feb-2019	07-Apr-2020	31-Dec-2021
Comments:	This newly added indicator is mapped to the Citizen Engagement and will report on the water user satisfaction with the results of the project. In the frameworks of the baseline study, a survey of local farmers was conducted to study their overall satisfaction with the current socio-economic conditions in the region, income, water supply, attitude and understanding of the positive impacts that can be rendered potentially with the full-scale implementation of the project.			
► Preparation of Monitoring and Evaluation reports (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	2.00	2.00
Date	28-Feb-2019	15-Mar-2019	07-Apr-2020	31-Dec-2021
Comments:	First M&E report (baseline survey) has been developed by the PMU in December 2018. It provides basic data on the socio-economic situation in the sub-project areas, data on the technical status of irrigation and drainage systems, data on the provision of irrigation water supply services to sub-project lands, data and status and activities of agricultural organizations prior to the start of construction and installation works at the Project sites. In future it can be used to formulate action plans for the project implementation, track the results of project activities and the impact it can have.			

Overall Comments

A few intermediate results indicators have updated based on the April 2020 M&E report prepared by the PMU.

Data on Financial Performance

Disbursements (by loan)

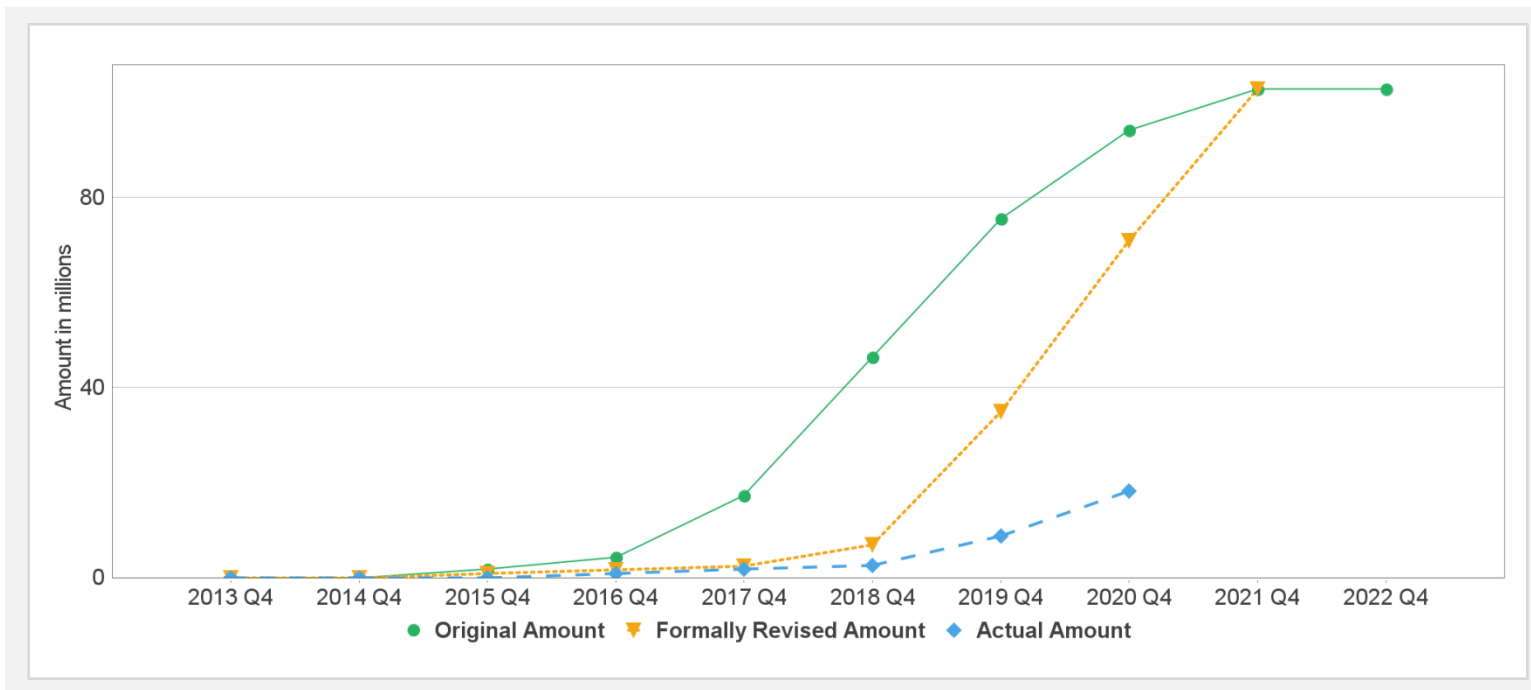


Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P086592	IBRD-82770	Effective	USD	102.90	102.90	0.00	18.17	84.73	18%

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

Level 2 Approved on 07-May-2019

Related Project(s)

There are no related projects.