



Second Irrigation and Drainage Improvement Project (P086592)

EUROPE AND CENTRAL ASIA | Kazakhstan | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2013 | Seq No: 13 | ARCHIVED on 11-Oct-2019 | ISR38816 |

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

Implementation Status and Key Decisions



11% of loan proceeds have been disbursed by October 2019 in the year five (5) of project implementation. However, the project started registering this year a good progress on the ground by the completion of procurement of 11 works contracts on 11 irrigation schemes and, committing 85% of the project funds. Some earlier concluded works contracts have substantially progressed. The next two years of project implementation, by project closure in the end of 2021, is of critical importance for completion of all project activities. The mission Aide Memoir presents the specific actions to be taken that will help to place this important project in a sustainable pathway leading towards satisfactory project outcomes. Among these agreed actions the following should be dealt with as soon as possible:

- (i) Project budget allocation in the Republican Budget Program for the calendar year 2020;
- (ii) Completion of negotiation and signing of the last works contract on Kyzylkum irrigation scheme;
- (iii) Launching of training (demonstration) programs developed under Component 2 and 3 of the Project.

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	--	☐Moderate	☐Moderate
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	60,000.00
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

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	0.00	800.00
Date	31-Dec-2014	28-Feb-2019	28-Feb-2019	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	28-Feb-2019	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	05-Jun-2018	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	28-Feb-2019	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	0.00	80,000.00
Date	31-Dec-2014	28-Feb-2019	28-Feb-2019	31-Dec-2021
Agricultural Development				
Client days of training provided (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	31-Dec-2021
Client days of training provided - Female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3,000.00
Date	29-Jan-2015	05-Jun-2018	05-Jun-2018	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	05-Jun-2018	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	28-Jan-2019	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	28-Feb-2019	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	1.00	2.00
Date	28-Feb-2019	15-Mar-2019	15-Mar-2019	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



Following the request of Kazakhstan Ministry of Finance of March 12, 2019 the Project restructuring letter was issued on May 7, 2019. The restructuring proposed adjustments to intermediate results indicators by components. This is the first year (season) with massive construction works on the ground and the Project will soon be registering (next ISR period) progress against some key results indicators.

Data on Financial Performance

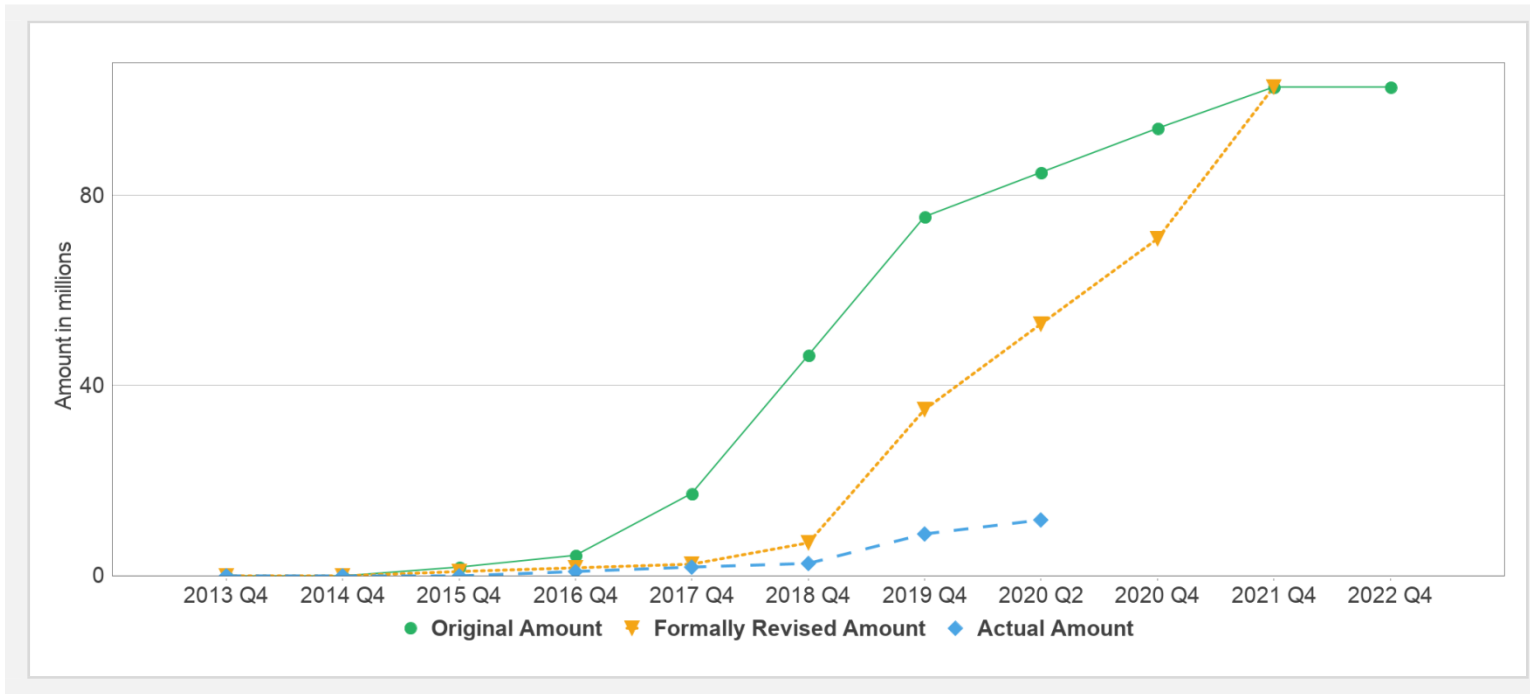
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P086592	IBRD-82770	Effective	USD	102.90	102.90	0.00	11.72	91.18	11%

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.
