



Second Irrigation and Drainage Improvement Project (P086592)

EUROPE AND CENTRAL ASIA | Kazakhstan | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2013 | Seq No: 12 | ARCHIVED on 11-May-2019 | ISR36930 |

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)	● Unsatisfactory	● Unsatisfactory
Overall Risk Rating	● Substantial	● Substantial

Implementation Status and Key Decisions

Implementation status: The project implementation has considerably delayed with disbursement rate of 7% in the year five of implementation, with various earlier issues, but for the recent period caused by lack of budget allocation in the state budget program. The project first restructuring, based on the Borrower's request of March 12, 2019, has been processed in the area of adjusting the results framework and disbursement projections.



Currently, the project (status) achievements are as following: (i) all designs works have been completed, with only one design facing a clearance issue, (ii) procurement of works contracts are being completed, with the last two at bid evaluation stage and, (iii) an extensive trainings (demonstrations) programs of component 2&3 have been developed, however the commencement of the programs has delayed. The project commitment rate is 65% and, will soon reach around 90% provided the last two ongoing procurements are successfully and timely completed. The project was allocated around US\$ 40 million for this CY2019, but this may not be enough in the way of catching up the accrued (disbursement) delays.

Decisions:

- (i) the Borrower will request a second restructuring after May 31, that will consider canceling and/or reallocation of loan funds followed by the outcomes of ongoing procurements. The second restructuring will also process the adjustments to the project areas and activities change of component 2&3 earlier requested by the Borrower in the letter of March 12, 2019.
- (ii) The Implementing agency will apply for more financing during the end-year (August) budget revision, based on the progress of ongoing works and, to cover the goods category for procurement of field/demonstration equipment.
- (iii) The Implementing agency\Consultant will deploy staff, sign (outsourced) contracts and commence the training programs of component 2&3 following the dates indicated in the agreed action plan (Aide Memoir of April).

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	● 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

Overall Comments

With the first restructuring PDO indicators have not been changed except for intermediate targets by years. Also, the number of female water users have been adjusted (from 40,000 to 60,000) based on the information (statistics) from local authorities.

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	800.00
Date	31-Dec-2014	--	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
Date	31-Dec-2014	--	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	1.00	0.00	10.00
Date	29-Jan-2015	05-Jun-2018	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	80,000.00
Date	31-Dec-2014	--	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	7.00	10.00	10.00
Date	29-Jan-2015	05-Jun-2018	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	90.00
Date	31-Dec-2014	--	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	2.00
Date	28-Feb-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



Intermediate result indicators have been adjusted, with the first restructuring process, to reflect revisions to intermediate targets due to delays in implementation as well as adjustments to end targets given the availability of additional information since project appraisal.

Data on Financial Performance

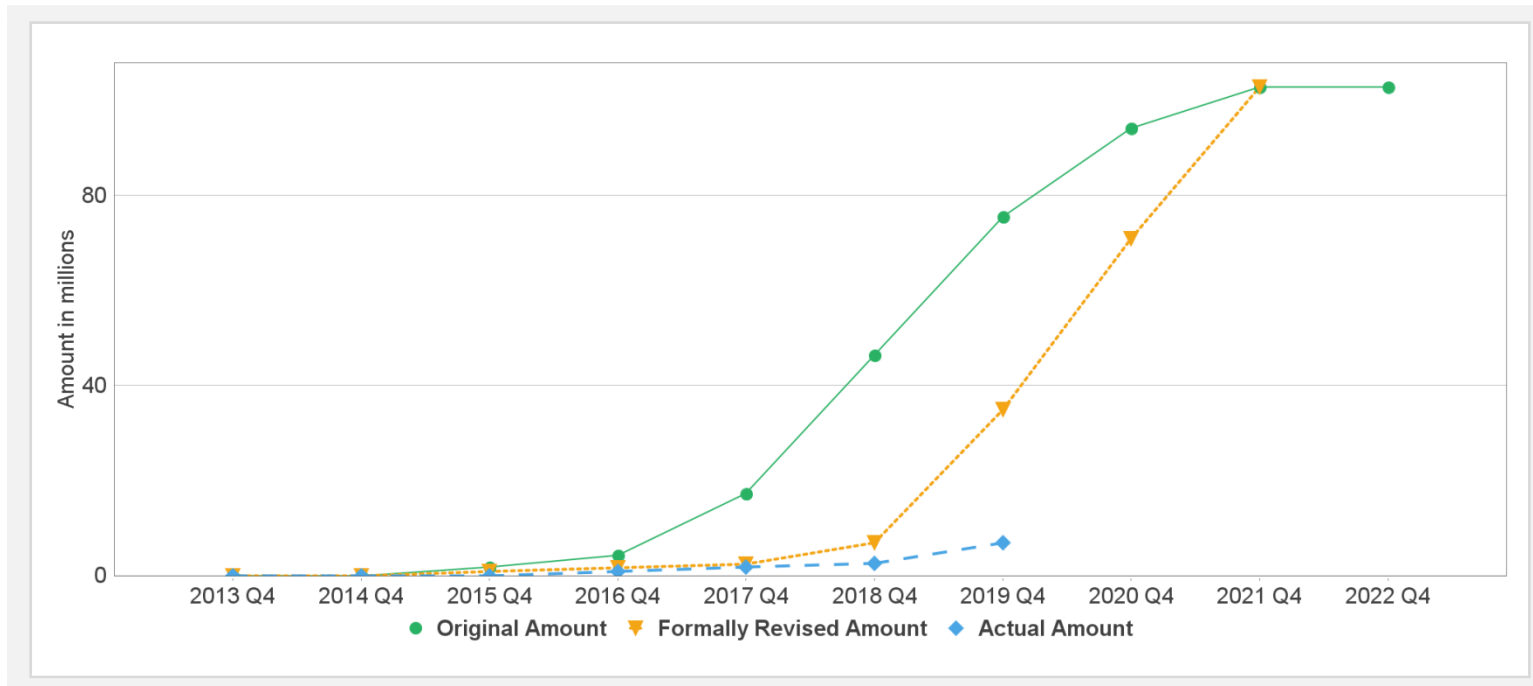
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P086592	IBRD-82770	Effective	USD	102.90	102.90	0.00	6.93	95.97	6.7%

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.
