

**Implementation Status & Results**  
**India**  
**Uttar Pradesh Water Sector Restructuring Project Phase 2 (P122770)**

Operation Name: **Uttar Pradesh Water Sector Restructuring Project Phase 2 (P122770)**    Project Stage: **Implementation**    Seq.No: **1**    Status: **ARCHIVED**    Archive Date: **25-Dec-2013**

Country: **India**    Approval FY: **2014**  
 Product Line: **IBRD/IDA**    Region: **SOUTH ASIA**    Lending Instrument: **Specific Investment Loan**  
 Implementing Agency(ies): **Uttar Pradesh Irrigation Department, GoUP, Lucknow**

**Key Dates**

Board Approval Date	<b>28-Aug-2013</b>	Original Closing Date	<b>31-Oct-2020</b>	Planned Mid Term Review Date	<b>31-Oct-2016</b>	Last Archived ISR Date
Effectiveness Date		Revised Closing Date	<b>31-Oct-2020</b>	Actual Mid Term Review Date		

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

**The Project Development objectives are to strengthen the institutional and policy framework for integrated water resources management for the entire State and increase agricultural productivity and water productivity by supporting farmers in targeted irrigation areas.**

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

Yes     No

**Component(s)**

Component Name	Component Cost
Component A: Strengthening of State-Level Water Institutions and Inter-Sector Coordination	15.00
Component B: Modernization and Rehabilitation of Irrigation and Drainage System	326.00
Component C: Consolidation and Enhancement of Irrigation Institutional Reforms	42.00
Component D: Enhancing Agriculture Productivity and On-Farm Water Management	32.00
Component E: Feasibility Studies and Preparation Activities for the Next Phase	2.00
Component F: Project Coordination and Monitoring	23.00

**Overall Ratings**

	Previous Rating	Current Rating
Progress towards achievement of PDO		<b>Satisfactory</b>
Overall Implementation Progress (IP)		<b>Satisfactory</b>
Overall Risk Rating		<b>Substantial</b>

**Implementation Status Overview**

The project was signed on October 24, 2013 and is awaiting effectiveness.

**Locations**

No Location data has been entered

**Results**

**Project Development Objective Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Eight river basin assessments and plans completed	<input type="checkbox"/>	Number	Value	1.00	1.00	8.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Under Phase 1, a detailed assessment, basin plans, and decision support system (DSS) tool was developed for the Ghaghra-Gomti Basin. This was undertaken by SMEC. Under Phase 2, a similar activity will be taken up for the remaining 7 basins in the State.	Consultancy assignment for remaining river basin assessments is in the procurement process	
Operational water user associations created and/or strengthened (number)	<input checked="" type="checkbox"/>	Number	Value	0.00	0.00	900.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	According to UPWSRP 1 Final impact assessment report (2010), none of the WUAs established were fully functional. The rating metric will be developed by the M&E agency in partnership with UPID and WUAs at inception of the project. It could include criteria on, forexample, board election, number of meetings held, maintenance of all essential records, independent fund generation, ability to distribute the water properly, desilting of canals, and with members	Training on voters list preparation completed. Election process has yet to begin for project year 1 areas	

Public Disclosure Copy

Public Disclosure Copy

Public Disclosure Copy

				understanding the responsibilities of WUAs		
Increase in crop yields in project areas	<input type="checkbox"/>	Tones/year	Value	2.90	2.90	4.30
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	The unit of measure should be Tons/hectare. Baseline value in Tons/ha for Paddy is shown here.	This will be tracked on a yearly basis by the M&E consultancy once in place.	The unit of measure should be Tons/hectare. End Target value in Tons/ha for Paddy is shown here.
Increase in crop yields in project areas: Wheat	<input type="checkbox"/>	Tones/year Sub Type Breakdown	Value	2.50	2.50	3.80
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	The unit of measure should be Tons/hectare. Baseline value in Tons/ha for Wheat is shown here.	This will be tracked on a yearly basis by the M&E consultancy once in place.	The unit of measure should be Tons/hectare. End Target value in Tons/ha for Wheat is shown here.
Increase in crop yields in project areas: Pulses	<input type="checkbox"/>	Tones/year Sub Type Breakdown	Value	0.50	0.50	0.85
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	The unit of measure should be Tons/hectare. Baseline value in Tons/ha for Pulses is shown here.	This will be tracked on a yearly basis by the M&E consultancy once in place.	The unit of measure should be Tons/hectare. End Target value in Tons/ha for Pulses is shown here.
Increase in crop yields in project areas: Oilseed	<input type="checkbox"/>	Tones/year Sub Type Breakdown	Value	0.75	0.75	1.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	The unit of measure should be Tons/hectare. Baseline value in Tons/ha for Oilseed is shown here.	This will be tracked on a yearly basis by the M&E consultancy once in place.	The unit of measure should be Tons/hectare. End Target value in Tons/ha for Oilseed is shown here.
Percentage increase of agricultural output in the project areas	<input type="checkbox"/>	Percentage	Value	0.00	0.00	68.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	The baseline value is assessed at 9.3 Rs billion on the basis of the economic and financial analysis of the project.	This will be tracked on a yearly basis by the M&E consultancy once in place.	
Percentage increase in system-wide water use productivity in project areas	<input type="checkbox"/>	Percentage	Value	0.00	0.00	30.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Baseline will be generated from the initial work by RSAC and discharge data by UPID and will be confirmed by the M&E agency. Target is set	This will be tracked on a yearly basis by the M&E consultancy once in place.	

Public Disclosure Copy

according to results observed under UPWSP Phase 1 project (ICR report, 2012)

**Intermediate Results Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Improved Knowledge base and analytical capacity for integrated water resources management	<input type="checkbox"/>	Number	Value	0.00	0.00	1.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		RFP in process for integrated water information data system (IWRIS)	
Improved flood forecasting capacity for the Rapti Basin	<input type="checkbox"/>	Number	Value	0.00	0.00	1.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Flood management information system created and producing annual flood reports for Rapti Basin	Shortlisting complete for this consultancy assignment. RFP in procurement process.	
Engineers trained on modern participatory approaches at WALMI	<input type="checkbox"/>	Number	Value	0.00	0.00	1030.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		WALMI program yet to be initiated	
Improved area provided with irrigation and drainage services (ha)	<input type="checkbox"/>	Hectare(Ha)	Value	0.00	0.00	465000.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		Works contracts for the PLGC and Bundelkhand three reservoir command systems awarded. Advance payments made. Contractors to be mobilized soonest.	
Water users provided with new/improved irrigation and drainage services (number)	<input checked="" type="checkbox"/>	Number	Value	0.00	0.00	570000.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Assuming 1.23 farmer family per ha of land and one water user per family.	WUA election process yet to be initiated	
Water users provided with irrigation and drainage services - female (number)	<input checked="" type="checkbox"/>	Number Sub Type Breakdown	Value	0.00	0.00	85000.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		WUA election process yet to be initiated	

Public Disclosure Copy

Public Disclosure Copy

Public Disclosure Copy

Percentage reduction in area with water logging problems	<input type="checkbox"/>	Percentage	Value	0.00	0.00	75.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Baseline will be generated by RSAC. Target is set according to results observed under UPWSRP Phase 1 project (ICR report, 2012).	Works contracts for the PLGC and Bundelkhand three reservoir command systems awarded. Advance payments made. Contractors to be mobilized soonest.	
Increase in irrigation intensity	<input type="checkbox"/>	Percentage	Value	59.00	59.00	75.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		Works contracts for the PLGC and Bundelkhand three reservoir command systems awarded. Advance payments made. Contractors to be mobilized soonest.	
Groundwater management plan prepared	<input type="checkbox"/>	Number	Value	0.00	0.00	1.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		Delays in initiating program of activities with the Groundwater Department	
PIM support cells established within UPID	<input type="checkbox"/>	Number	Value	0.00	3.00	21.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		PIM support cells established for project year 1 areas	The 21 divisions where a PIM Division Cell will need to be formed include: Narora, Kasganj, Farrukhabad, Etah, LGC Mainpuri, Kannauj, LGC Kanpur, Kanpur Dehat, Fatehpur, LGC Fatehpur, LGC Etawah, Auraiya, LGC Etawah Bhognipur, Kaushambi, Lalitpur, and ICD Lucknow.
Performance monitoring system of UPID engineers in place in phase 1 area and utilized	<input type="checkbox"/>	Number	Value	0.00	0.00	1.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Performance monitoring system of UPID engineers in place in phase 1 areas and utilized	Bidding documents for monitoring system for canal discharge prepared.	

Public Disclosure Copy

Percentage increase in WUAs assessing service delivery by UPID as satisfactory in phase 1 project area	<input type="checkbox"/>	Percentage	Value	0.00	0.00	60.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Baseline will be generated by M&E agency.	WUA election process yet to be initiated	
Percentage of water users associations (minor level) with transfer of O&M funds	<input type="checkbox"/>	Percentage	Value	52.60	52.60	100.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Calculated as the percentage of WUAs (minor level) to which MNREGA funds are transferred	WUA election process yet to be initiated	
Farmer Water Schools established	<input type="checkbox"/>	Number	Value	0.00	0.00	5520.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments	Baseline calculated as the percentage of WUAs (minor level) to which MNREGA funds are transferred and will be revisited by the M&E agency.	FAO contract yet to be signed	
Clients who have adopted an improved agr. technology promoted by the project	<input type="checkbox"/>	Number	Value	0.00	0.00	71775.00
			Date	01-Jul-2013	06-Dec-2013	30-Jun-2020
			Comments		FAO contract yet to be signed	Defined as the number of farmers who have adopted improved water management and crop production technologies out of those exposed to such practices. Adoption rate will be determined from randomized field surveys.

**Data on Financial Performance (as of 27-Oct-2013)**

**Financial Agreement(s) Key Dates**

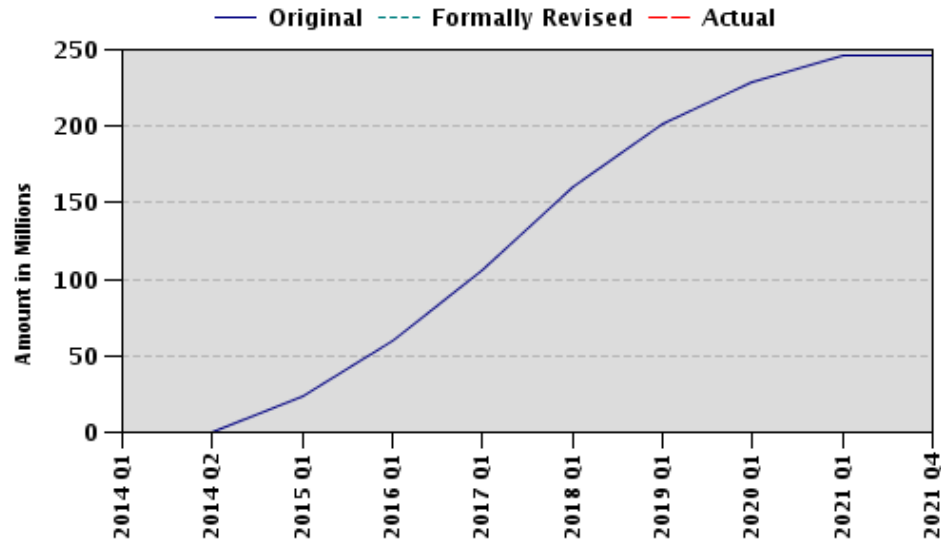
Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P122770	IDA-52980	Not Effective	28-Aug-2013	24-Oct-2013		31-Oct-2020	31-Oct-2020

**Disbursements (in Millions)**

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P122770	IDA-52980	Not Effective	XDR	239.40	239.40	0.00	0.00	239.40	0.00

**Disbursement Graph**

Public Disclosure Copy



**Key Decisions Regarding Implementation**

The project was signed on October 24, 2013 and is awaiting effectiveness.

**Restructuring History**

There has been no restructuring to date.

**Related Projects**

There are no related projects.

Public Disclosure Copy