



## IN 2nd Kerala Rural Water Supply and Sanitation Project (Jalanidhi II) (P121774)

SOUTH ASIA | India | Water Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2012 | Seq No: 16 | ARCHIVED on 30-Jan-2019 | ISR35701 |

Implementing Agencies: Republic of India, KRWSA

### Key Dates

#### Key Project Dates

Bank Approval Date: 15-Dec-2011

Effectiveness Date: 17-Apr-2012

Planned Mid Term Review Date: 15-Oct-2014

Actual Mid-Term Review Date: 20-Mar-2015

Original Closing Date: 30-Jun-2017

Revised Closing Date: 28-Jun-2019

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The development objective of the proposed project is to increase the access of rural communities to improved and sustainable water supply and sanitation services in Kerala, using a decentralized, demand-responsive approach.

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

No

### Components

Name

Institution Building:(Cost \$16.49 M)

Technical Assistance to Implementing Agencies:(Cost \$16.58 M)

Infrastructure Development:(Cost \$207.93 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Moderately Satisfactory	● Moderately Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Moderate	● Moderate

### Implementation Status and Key Decisions

The project's closing date has been extended from December 31, 2018 to June 28, 2019 at the request of Government of India due to the unprecedented rains and floods in August 2018.

The project continues to show steady progress. Most small-, bulk-, large- and Multi Village (MV) water supply schemes will be completed by the end of March 2019. Of the three Multi-Village (MV) water supply schemes, one was commissioned; another one is under trial run and the third one will be completed by June 2019.



On technology innovations, work has been initiated on monitoring performance and service delivery indicators, e-office and GIS.

Preparatory work on the 'Implementation Completion Report'(ICR) commenced in December 2018.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

To assist GoK in increasing rural communities' access in Kerala				
▶Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,176,000.00	1,252,000.00	1,746,000.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
▲Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	50.23	50.25	51.00
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To assist GoK in increasing rural communities' access to improved and sustainable water supply

►Number of people in rural areas provided with access to Improved Water Sources under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	811,000.00	867,000.00	1,376,000.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019

To assist GoK in increasing rural communities' access to improved and sustainable Sanitation Service

►People provided with access to "improved sanitation facilities" under the proj. (Number, Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	365,000.00	385,000.00	370,000.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019

▲People provided with access to "improved sanitation facilities"- rural (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	365,000.00	365,000.00	370,000.00
Date	01-Jan-2012	20-Sep-2018	20-Sep-2018	28-Jun-2019

using a decentralized, demand-responsive approach

►Number of project supported water supply schemes that are managed by beneficiary groups following demand responsive approach (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,943.00	2,001.00	2,175.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019

►Number of water supply schemes improved under the project that are delivering satisfactory services to all intended households by recovering full operational costs (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,943.00	2,001.00	1,958.00
Date	31-Dec-2018	20-Sep-2018	14-Dec-2018	28-Jun-2019

Intermediate Results Indicators by Components



Institution Building				
▶People trained to improve hygiene behavior/sanitation practices under the proj (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	72,752.00	72,752.00	56,700.00
Date	31-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
▲People trained to improve hygiene behavior/sanitation practices - female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	15,684.00	36,376.00	36,376.00	30,000.00
Date	31-Mar-2009	20-Sep-2018	14-Dec-2018	28-Jun-2019
▶Number of project GPs benefiting from technical assistance and capacity building (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	551.00	553.00	300.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
▶Number of water utilities that the project is supporting (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
▶Number of sector development studies successfully completed (cumulative) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	9.00	9.00	9.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019

Technical Assistance to Implementing Agencies				
▶Number of project supported multi-Gram Panchayat schemes by local institutions successfully demonstrated improved service delivery (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	3.00	5.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
▶Number of capacity building training events carried out (cumulative) (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8,514.00	8,516.00	15,179.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
<b>▲No of person days of capacity building carried out (Days, Custom Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	625,759.00	625,827.00	602,000.00

<b>Infrastructure Development</b>				
<b>▶Improved latrines constructed under the project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36,376.00	36,376.00	10,000.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
<b>▶Piped household water connections that are benefiting from rehabilitation works undertaken by the project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	66,983.00	71,858.00	112,370.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
<b>▲Piped household water connections that are benefiting from new water schemes under (Number, Custom Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	125,386.00	152,330.00
<b>▶Number of GPs where interventions for safe disposal of solid and liquid waste successfully implemented and managed on a pilot basis (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
<b>▶Total number of new water supply schemes being operated (cumulative) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,507.00	1,558.00	1,775.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019
<b>▲Total Number of Rehabilitated Water Supply schemes being operated (Number, Custom Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target

Value	0.00	--	443.00	400.00
▶Number of other water service providers that the project is supporting (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,845.00	2,939.00	4,713.00
Date	01-Jan-2012	20-Sep-2018	14-Dec-2018	28-Jun-2019

### Data on Financial Performance

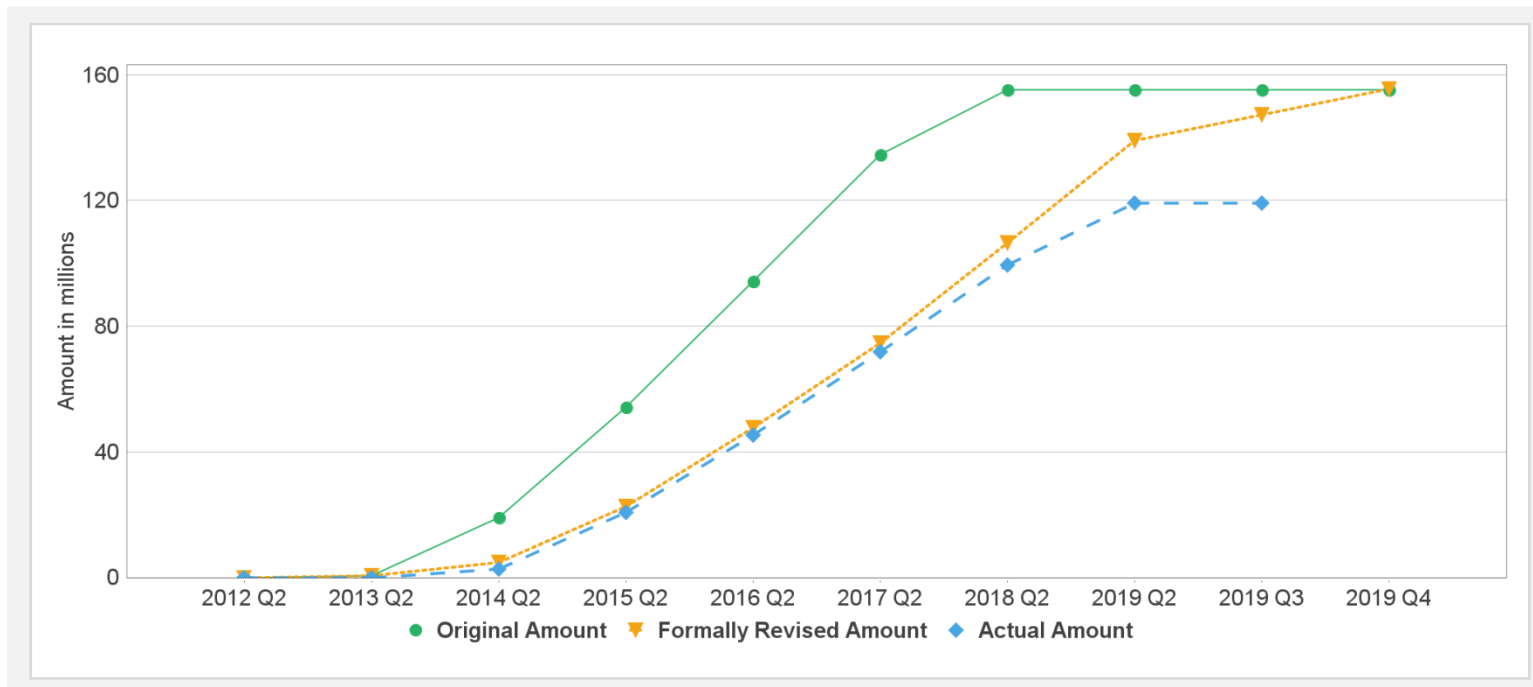
#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P121774	IDA-50270	Effective	USD	155.30	155.30	0.00	119.24	19.34	86%

#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P121774	IDA-50270	Effective	15-Dec-2011	15-Feb-2012	17-Apr-2012	30-Jun-2017	28-Jun-2019

### Cumulative Disbursements





## **Restructuring History**

Level 2 Approved on 28-Jun-2016 ,Level 2 Approved on 26-Nov-2018

## **Related Project(s)**

There are no related projects.

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