



China-Qinghai Xining Water Environment Management Project (P133116)

EAST ASIA AND PACIFIC | China | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 4 | ARCHIVED on 14-Jun-2016 | ISR24142 |

Implementing Agencies: Xining Municipal Government

Key Dates

Key Project Dates

Bank Approval Date:25-Sep-2014

Effectiveness Date:16-Feb-2015

Planned Mid Term Review Date:01-Jun-2017

Actual Mid-Term Review Date:--

Original Closing Date:31-Dec-2019

Revised Closing Date:31-Dec-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to reduce water pollution and pilot potential sustainable reuse of wastewater in Xining Municipality.

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

No

Components

Name

Construction of Stormwater and Wastewater Collection Systems:(Cost \$139.80 M)

Comprehensive Stormwater Management and River-Bank Environmental Restoration:(Cost \$35.90 M)

Integrated Gully and Canal Improvement:(Cost \$28.70 M)

Wastewater Reuse:(Cost \$1.80 M)

Project Management and Capacity Building:(Cost \$31.30 M)

Overall Ratings

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



Implementation Status and Key Decisions

The overall progress of implementation is satisfactory; the project implementation is quick, the MIS and the M&E system function well; capacity of PMO is continuously strengthened by intensive training. To improve the project implementation, the project implementation agency needs to improve the project implementation by strengthening site contract management and starting bidding process for technical assistance.



Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	41000.00	122000.00	319000.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

▾ Female beneficiaries (Percentage, Core Supplement)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	50.00	50.00	50.00

► Volume(mass) of BOD pollution load removed by treatment plant under the project (Tones/year, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	51.00	171.00	727.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Volume(mass) of COD pollution load removed by treatment plant under the project (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	110.00	367.00	1767.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Reduction of TSS flowing into river system per year (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	125.00	267.00	985.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Volume of treated wastewater reused (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	868000.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

**Overall Comments**

Although the project is in its early implementation stage, it has made significant achievements: (a) direct project beneficiaries reached to 122,000; (b) volume (mass) of Biochemical Oxygen Demand (BOD) pollution load removed by treatment plant under the project reached to 171 tons per year; (c) volume (mass) of Chemical Oxygen Demand (COD) pollution load removed by treatment plant under the project reached to 367 tons per year; (d) reduction of Total Suspended Solids (TSS) load flowing into the river systems reached to 267 tons per year.

Intermediate Results Indicators

► Rainwater and wastewater collected by the completed collection system per day (annual mean) (Cubic Meter(m3), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1000000.00	6800000.00	29730000.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Reduction of NH3-N load flowing into the river systems (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	37.00	151.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Decrease of soil erosion flowing into river system per year (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	660.00	1967.00	2880.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019



► Decrease of storm run-off per year (Tones/year, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100000.00	150000.00	390000.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Percentage of gully and canal improvement (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	23.00	74.00	100.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Percentage of environmental and sanitation facilities installation along gully and canal (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	74.00	100.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

► Percentage of TA progress (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	10.00	100.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019




▶ Number of PMO staff trained (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	124.00	158.00
Date	31-Dec-2014	30-Nov-2015	31-May-2016	31-Dec-2019

Overall Comments

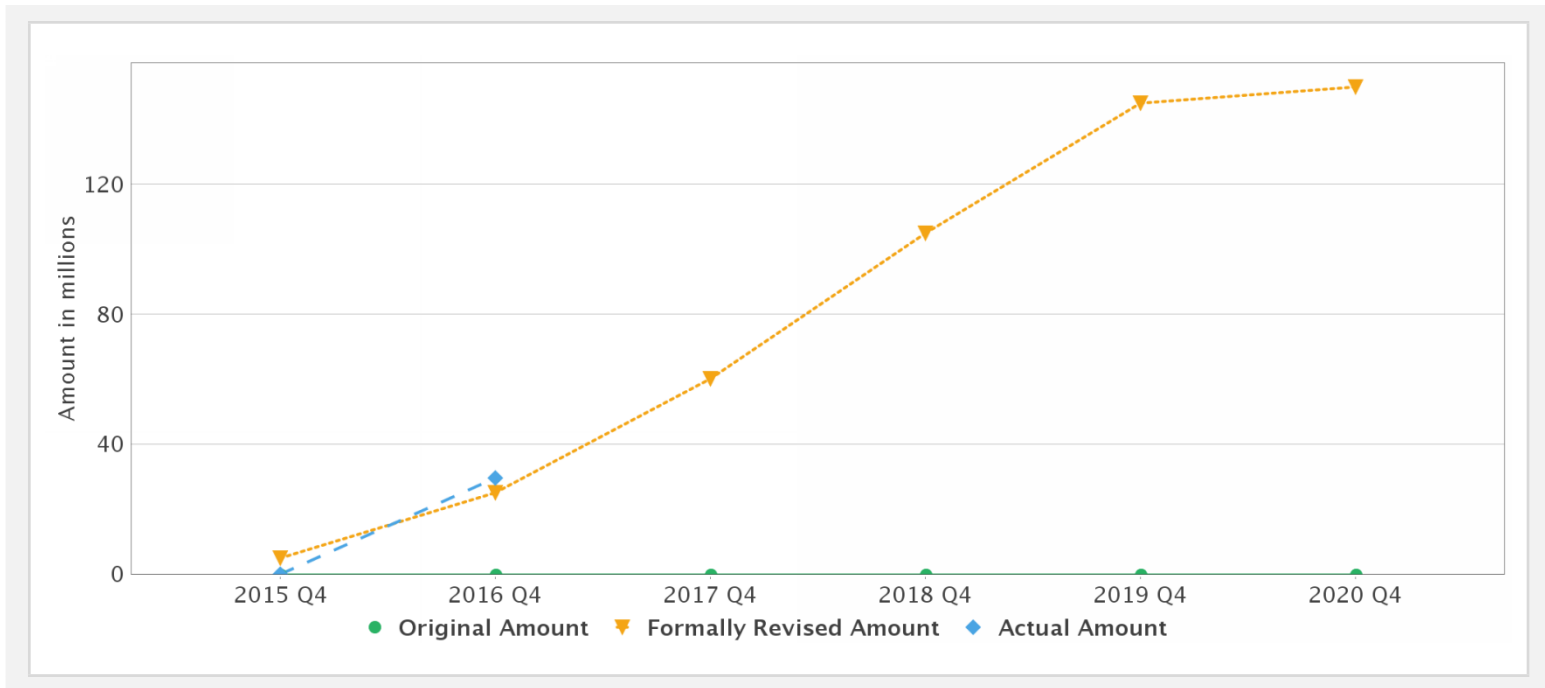
Data on Financial Performance**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P133116	IBRD-84230	Effective	USD	150.00	150.00	0.00	29.94	120.06	 20%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P133116	IBRD-84230	Effective	25-Sep-2014	28-Nov-2014	16-Feb-2015	31-Dec-2019	31-Dec-2019

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.