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Integrated Coastal Zone Management (P097985)

SOUTH ASIA | India | Environment & Natural Resources Global Practice |
IBRD/IDA | Investment Project Financing | FY 2010 | Seq No: 16 | ARCHIVED on 01-Feb-2018 | ISR31333 |

Implementing Agencies: The Republic of India, Society of Integrated Coastal Management

Key Dates

Key Project Dates

Bank Approval Date:15-Jun-2010
Effectiveness Date:22-Sep-2010
Planned Mid Term Review Date:07-Jan-2013
Actual Mid-Term Review Date:28-Jun-2013
Original Closing Date:31-Dec-2015
Revised Closing Date:29-Dec-2018

Project Development Objectives

Project Development Objective (from Project Appraisal Document)
The project development objective is to assist GoI in building national capacity for implementation of comprehensive coastalmanagement approach in the country, and piloting the integrated coastal zone management approach in states of Gujarat, Orissa and West Bengal.

Has the Project Development Objective been changed since Board Approval of the Project Objective?
No

Components

Name
National ICZM Capacity Building:(Cost $87.11 M)
Piloting ICZM Approaches in Gujarat:(Cost $62.69 M)
Piloting ICZM Approaches in Odisha:(Cost $53.95 M)
Piloting ICZM Approaches in West Bengal:(Cost $53.98 M)

Overall Ratings

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

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Implementation Status and Key Decisions

Overall project implementation performance has improved since the project restructuring, completed in December 2015. The project is extended by one year, with new closing date on December 29, 2018, to successfully complete the ongoing contracts and ICZM Planning activities. There have been concrete developments towards achieving the ICZM objectives. These in particular include:

(i) National and State Level Coastal Zone Management Authorities (NCZMA, and SCZMAs) established which are supportive of ICZM at national, state level: These institutions are now functional and MoEFCC is further strengthening of the institutional framework and technical capacity. National Centre for Sustainable Coastal Management (NCSCM) established under the project has been given the responsibility of strengthening the technical capacity of NCZMAs and SCZMAs;

(ii) Knowledge and planning base in integrated coastal zone management established. These include establishment of hazard line for the west coast, mapping of Ecologically Sensitive Areas, and ongoing application of draft ICZM Planning guidelines for planning in several coastal parts of India.

(iii) NCSCM is functioning as an autonomous center supporting research and knowledge management for sustainable coastal management: NCSCM has set up seven Divisions of Excellence to carry out frontline research and establishing knowledge and planning base including setting up databases for coastal, marine biodiversity network, National GHG emission database for coastal ecosystems, baseline for coastal sediment cell delineation as benchmark with coastal maps, and futuristic research on marine and coastal areas.

(iv) In parallel, the implementation of the state-specific ICZM pilot activities has advanced with encouraging results. These include: (a) Coastal Conservation and Protection pilots relating to: mangrove plantation, infrastructure and research facilities for coastal wildlife protection, multipurpose cyclone shelters, technology demonstration for protection from coastal erosion, and demonstration of coral transplantation & regeneration, etc.; (b) Pollution Abatement pilots relating to: Sewerage treatment plants for about 1 million population completed; household electricity in one island to minimize air pollution emissions; etc.; and (c) Coastal Livelihoods by establishing about 3300 SHGs/CBOs with improved income levels and facilitating long terms sustenance by integrating them in to regular government programs.

(v) The NPMU is implementing an action plan which includes: (i) specific steps to expedite hazard line map clearance for the east coast; (ii) sufficient and timely budgetary support for speeding up the physical progress; (iii) actions to improve national and state level monitoring and coordination including effective contract management; (iv) steps to improve project's communication strategy, especially focusing on stakeholder consultations for ICZM Planning; and (v) ensuring sufficient staffing and deployment of skilled professionals.

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Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

▸ Institutional structure at National, and State level supportive of integrated coastal zone management established according to defined criteria (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	Y	Y
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ Knowledge and planning base in integrated coastal zone management established according to defined criteria (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ Implementation of demonstrable ICZM pilot activities carried out (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Y	Y	Y
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ National and State level technical capacity established for ICZM planning with supporting technical staffing according to defined criteria (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,700,000.00	1,700,000.00	11,000,000.00
Date	15-Dec-2010	07-Jan-2016	01-Jan-2016	28-Dec-2018

◢ Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	48.00	48.00	51.00

Overall Comments

Intermediate Results Indicators

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▸ Plan for institutional structure at National, and State level supportive of integrated coastal zone management prepared and submitted to Government for approval (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Y	Y	Y
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ Skilled staff in ICZM planning and implementation at National level (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	50.00	75.00
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ ICZM knowledge outputs generated by National Center for Sustainable Coastal Management (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	13.00	13.00
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ Kilometer of mainland coastline for which coastal sediment cell, hazard line and ecologically sensitive areas are mapped and delineated (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,000.00	5,000.00	5,500.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

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▸ ICZM plan for Gulf of Kachchh prepared using the designed participatory process, and submitted for approval to Government of Gujarat (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ 'Skilled staff in ICZM planning and implementation in Gujarat State (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	12.00	20.00	20.00
Date	15-Jun-2010	07-Jan-2016	06-Mar-2017	28-Dec-2018

▸ Pilot investment projects in Gujarat ICZM (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6.00	6.00	6.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ Area restored or re/afforested (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	11,000.00	15,700.00	12,000.00
Date	15-Jun-2010	07-Jan-2016	06-Mar-2017	28-Dec-2018

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▲ Area re/afforested (Hectare(Ha), Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	11,000.00	15,700.00	12,000.00
Date	15-Jun-2015	--	06-Mar-2017	28-Dec-2018

▶ Industrial and municipal waste disposal capacity created under the project (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	80.00	80.00
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▶ ICZM plan for Paradip-Dhamra and Gopalpur-Chilika prepared using the designed participatory process, and submitted to approval by Government of Odisha (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▶ Skilled staff in ICZM planning and implementation in Odisha State (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	20.00	20.00
Date	15-Jun-2015	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ Pilot investment projects in Odisha (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	8.00	8.00	9.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ Coastline and freshwater under biodiversity protection (km) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	400.00	400.00
Date	15-Jun-2010	--	06-Mar-2017	28-Dec-2018

▸ ICZM plan for West Bengal Coast prepared using the designed participatory process, and submitted for approval by Government of West Bengal (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

▸ Skilled staff in ICZM planning and implementation in West Bengal State (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	10.00	15.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

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▸ Pilot investment projects in West Bengal (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	6.00
Date	15-Jun-2010	06-Mar-2017	06-Mar-2017	28-Dec-2018

Overall Comments

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P097985	IDA-47650	Effective	USD	221.97	221.97	0.00	138.38	74.62	65%
P097985	TF-91901	Closed	USD	0.10	0.01	0.09	0.01	0.00	100%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P097985	IDA-47650	Effective	15-Jun-2010	22-Jul-2010	22-Sep-2010	31-Dec-2015	29-Dec-2018
P097985	TF-91901	Closed	12-Aug-2008	12-Aug-2008	12-Aug-2008	30-Jun-2009	30-Jun-2011

Cumulative Disbursements

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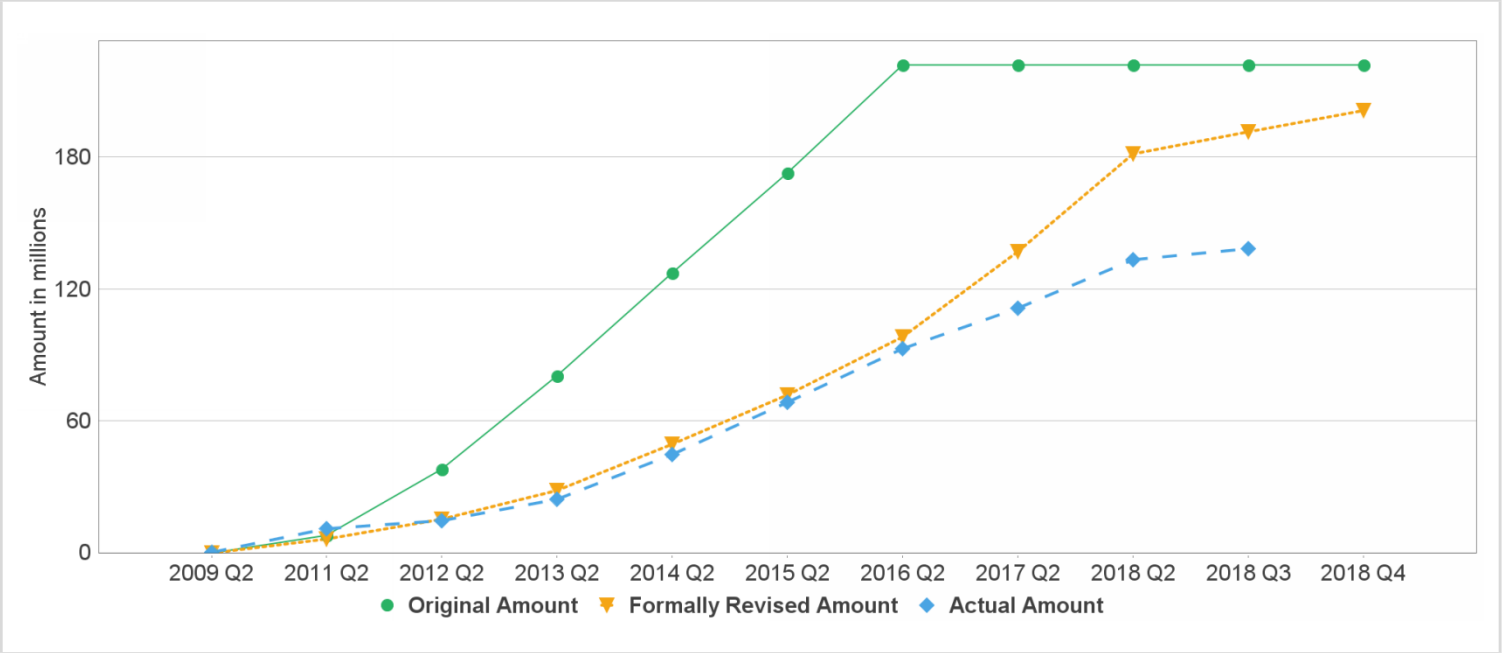

Restructuring History

Level 2 Approved on 16-Dec-2015 ,Level 2 Approved on 21-Dec-2017

Related Project(s)

There are no related projects.