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The World Bank

Report No: ISR14457

Implementation Status & Results
Ghana
Ghana - West Africa Regional Fisheries Program (P124775)

Operation Name: Ghana - West Africa Regional Fisheries Program (P124775) Project Stage: Implementation Seq.No: 5 Status: ARCHIVED Archive Date: 07-Jul-2014

Country: Ghana Approval FY: 2012

Product Line: IBRD/IDA Region: AFRICA Lending Instrument: Specific Investment Loan

Implementing Agency(ies):

Key Dates

Board Approval Date	14-Jul-2011	Original Closing Date	31-Dec-2017	Planned Mid Term Review Date	31-Dec-2014	Last Archived ISR Date	16-Oct-2013
Effectiveness Date	12-Jun-2012	Revised Closing Date	31-Dec-2017	Actual Mid Term Review Date			

Project Development Objectives

Ghana - West Africa Regional Fisheries Program (P124775)

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to support the sustainable management of Ghana's fish and aquatic resources by: (i) strengthening the country's capacity to sustainably govern and manage the fisheries; (ii) reducing illegal fishing; (iii) increasing the valueand profitability generated by the fish resources and the proportion of that value captured by the country; and (iv) developing aquaculture.

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

○ Yes ◉ No

Ghana - West Africa Regional Fisheries Program (GEF) (P124812)

Global Environmental Objective (from Project Appraisal Document)

The Project Development Objective is to support the sustainable management of Ghana's fish and aquatic resources by: (i) strengthening the country's capacity to sustainably govern and manage the fisheries; (ii) reducing illegal fishing; (iii) increasing the valueand profitability generated by the fish resources and the proportion of that value captured by the country; and (iv) developing aquaculture.

Has the Global Environmental Objective been changed since Board Approval of the Program?

○ Yes ◉ No

Component(s)

Component Name	Component Cost
Component 1: Good Governance and Sustainable Management of the Fisheries.	0.00
Component 2: Reduction of Illegal Fishing.	0.00
Component 3: Increasing the Contribution of the Fish Resources to the National Economy.	0.00
Component 4: Aquaculture Development.	0.00
Component 5: Regional Coordination, Monitoring and Evaluation and Project Management.	0.00

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Overall Ratings

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

Implementation Status Overview

The Government of Ghana (GOG) and the World Bank have engaged in connection with in the West Africa Regional Fisheries Program to restore the economic benefits from fisheries. Two of the seven goals of the GOG's Fisheries and Aquaculture Sector Development Plan (FASDP) are to (i) increase revenue and profitability in capture fisheries by at least $50 million per year within five years; and (ii) increase the aquaculture production to 100,000 tons pens annum within five years. The FASDP has been adopted by the Cabinet in 2012 and the Bank-financed project is the main instrument to implement it.

Open access is widely recognized as the main reason for overexploitation and depletion of natural resources, and secured fishing rights are a good instrument towards generating economic rent. Therefore, the first step towards attaining the goals of the FASDP is the introduction of robust management of the fishing management. Managing the access has shown results towards restoring the resource.

The management of the fishing capacity is just one first measure that alone is not sufficient. Without the right legal and institutional framework and a good surveillance system in place, this measure will not be implemented.

Additionally, infrastructure, such as landing sites, and aquaculture development are also paramount to show concrete results to fishermen while improving value addition.
The Bank financed project is focused on supporting the GOG in these areas.

While the project has made progress on several fronts, it has been also lagging behind on others. The project has successfully modernized the registry system in such a way that the Fisheries Commission can now monitor the fleet in real time. The registration of the entire artisanal fleet is also about to be finalized which is another impressive result. The first results from the newly established Fisheries Enforcement Unit that came out during the recent mission are very good news: e.g. the mission has been informed that almost $200,000 has already been paid in fines from recent arrests.

However, the original estimation of the disbursement by the end of 2013 was expected to reach $10 million. As of June 2014, the project has disbursed 15.6% (7.8M USD out of 50.3M USD) for IDA and 10.0% (350,000 USD out of 3,500,000 USD) for GEF.

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Locations

No Location data has been entered

Results

Project Development Objective Indicators

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Total landings per unit of fishing capacity for marine canoe (non-motorized)	☐	Number	Value	15.00	11.80	15.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments	Units are tons of fish caught per vessel per year		
Total landings per unit of fishing capacity (for marine canoe Fisheries motorized)	☐	Number	Value	25.00	20.90	25.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments	Units are tons of fish caught per vessel per year		
Total landings per unit of fishing capacity (for Lake Volta canoe fisheries)	☐	Number	Value	6.90	5.00	6.90
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments	Units are tons of fish caught per vessel per year		
Total patrol days at sea per year in coastal fisheries	☐	Number	Value	13.00	10.00	19.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments	Indicator should read total patrol days at sea PER MONTH in coastal fisheries	10 days out of 14 trips with a total of 238 hours	
Annual net economic benefits from targeted fisheries	☐	Amount(USD)	Value	55200000.00		55200000.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments	For non-motorized marine canoe fisheries only	in progress	For non-motorized marine canoe fisheries only
Annual net economic benefits from motorized marine canoe fisheries	☐	Amount(USD) Sub Type Supplemental	Value	99500000.00		99500000.00
Annual net economic benefits from Lake Volta canoe fisheries	☐	Amount(USD) Sub Type Supplemental	Value	82300000.00		82300000.00
Total annual aquaculture production (in tons)	☐	Number	Value	9000.00	32512.00	35000.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments			
Direct project beneficiaries	☒	Number	Value	233000.00		233000.00
			Date	14-Jul-2011		31-Dec-2017
			Comments			
Female beneficiaries	☒	Percentage	Value	12.00		12.00

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		Sub Type Supplemental				

Global Environmental Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Pl. refer to PDO Indicators (same indicators)	☐	Number	Value			
			Date			
			Comments			

Intermediate Results Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Marine fishing canoes registered and licensed	☐	Number	Value	0.00	8000.00	11213.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments		in progress, so far, 8000 has registered	
Active marine fishing canoes	☐	Number	Value	11213.00	12728.00	11213.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments		Increased	
actice licensed industrial trawl vessels	☐	Number	Value	67.00	89.00	40.00
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments		increased	
Agreements signed between Gvt and communities for stakeholder mgt of fisheries	☐	Number	Value	0.00	0.00	12.00
			Date	14-Jul-2011	04-Jun-2014	
			Comments			
Fishing enforcement unit established as described in 202 fisheries act	☐	Text	Value	No	Yes	Yes
			Date	14-Jul-2011	04-Jun-2014	
			Comments			
Satellite based fishing vessel monitoring system is in place for the 2200 m ile exclusive economic zone and monitoring 24 hrs/day.	☐	Text	Value	No	No	Yes
			Date	14-Jul-2011	04-Jun-2014	
			Comments		Yes to 26 tuna vessels	
Total aerial patrol hours per year in coastal fisheries	☐	Number	Value	0.00		750.00
			Date	14-Jul-2011		
			Comments			

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Pilot integrated fish landing site clusters with functioning basic services (electricity, water...)	☐	Number	Value	0.00	0.00	9.00
			Date	14-Jul-2011	04-Jun-2014	
			Comments			
Zoning regime for Volta Lake established	☐	Yes/No	Value	No	No	Yes
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments			
An electronic #dashboard# of key environmental, social and economic fisheries statistics established at the Secretariat of the Fisheries Commission and linked to the CSRP, and publicly accessible	☐	Yes/No	Value	No	No	Yes
			Date	14-Jul-2011	04-Jun-2014	31-Dec-2017
			Comments			

Data on Financial Performance (as of 28-Apr-2014)

Financial Agreement(s) Key Dates

Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P124775	IDA-49790	Effective	14-Jul-2011	27-Jan-2012	12-Jun-2012	31-Dec-2017	31-Dec-2017
P124812	TF-10905	Effective	27-Jan-2012	27-Jan-2012	12-Jun-2012	31-Dec-2017	31-Dec-2017

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P124775	IDA-49790	Effective	USD	50.30	50.30	0.00	7.44	40.73	15.00
P124812	TF-10905	Effective	USD	50.30	3.50	0.00	0.35	3.15	10.00

Disbursement Graph

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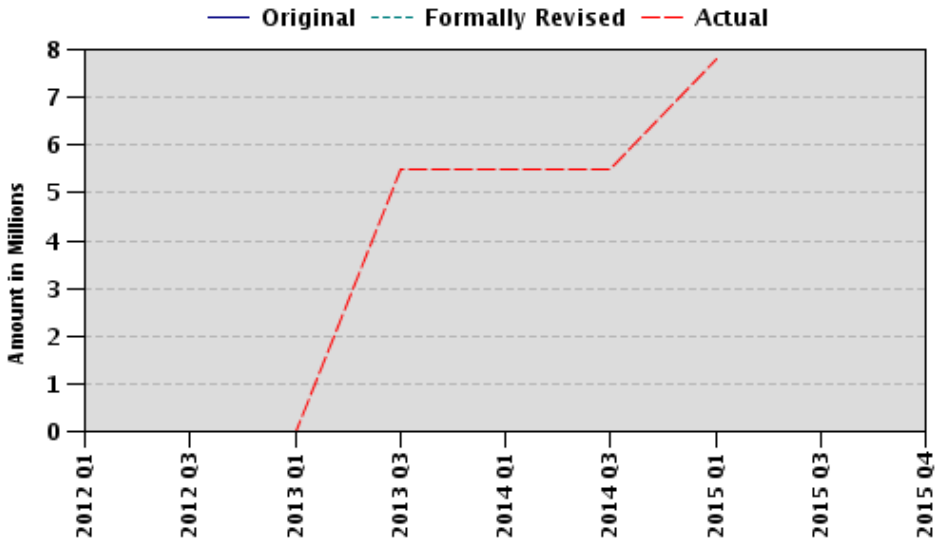

Key Decisions Regarding Implementation

Despite those encouraging results, the project is still significantly behind schedule. Since the effectiveness of the project in June 12, 2012, the project has been moving very slowly towards its goal.

The Minister has agreed to prioritize the following key activities because they will allow quick attainment of higher level key results as outlined in the project's Result Framework, namely
(i) Prevent further degradation of the resources measured through landings per unit of fishing capacity;
(ii) Fight against illegal fishing measured through the total patrol days at sea per year in coastal fisheries;
(iii) Increase of net economic benefits in the artisanal segment; and
(iv) Increase of the aquaculture production.

Since project closure is scheduled in December 2017, and an extension is highly unlikely, it is important to (i) accelerate implementation to achieve results as soon as possible; and (ii) re-structure the project with focus on parts which are achievable during the remaining time.

Restructuring History

There has been no restructuring to date.

Related Projects

P124812-Ghana - West Africa Regional Fisheries Program (GEF)

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