

Report No: ISR2802

# Implementation Status & Results Africa

## Eastern Nile Planning Model (P103639)

Operation Name: Eastern Nile Planning Model (P103639)		Project Stage:	Implementation	Seq.No: 2	Status: ARCHIVED	Last Modified Date: 11-Mar-2011
		Approval FY:	2010			
Product Line: Recipient Executed		Lending Instrument: Technical Assistance Loan				
Implementing Agency(ies): East	ern Nile Technical Regional Office (ENTRO)					
Key Dates						
Board Approval Date 01-Jul-2	Original Closing Date 30-Oct	-2012 Planne	d Mid Term Review Dat	e 11-Apr-20	11 Last Archive	ed ISR Date 04-Jun-2010
Effectiveness Date 09-Sep-	2009 Revised Closing Date 30-Oct	-2012 Actual	Mid Term Review Date			

#### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The development objective of the ENPM Project is that countries in the Eastern Nile operationalize an improved decision support modeling framework to identify water-related investments and evaluate them in a regional context.

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

## Component(s)

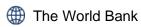
Component Name	Component Cost
A: Information Management Systems Development	1.50
B: Modeling Systems Development	3.50
C: Instituional Capacity Strengthening	1.50

## **Overall Ratings**

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

## **Implementation Status Overview**

The overall rating of this project is moderately satisfactory. The project progressed slower than initially envisioned for a number of reasons, including (i) need to ensure linkages between this project and evolving overall Nile Basin Decision Support System framework for the NBI, (ii) recent challenges in cooperation among Eastern Nile countries, and (iii) procurement process delays for primary consultancy. The project team spent considerable time working with other NBI teams to ensure that ENPM project outputs would be compatible with other activities, and the ENPM consultancy has now been redesigned so that its outputs will be better integrated into the DSS framework. The project has also been

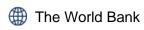


re-oriented to support the knowledge and analytical needs of ENTRO. Procurement of the main consultancy is now progressing well, with strong engagement by ENTRO. However, close implementation support will be required to ensure that the project is completed on time.

#### Results

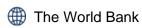
Indicator		Baseline	Current	End Target	
Indicator Name		Value	Value	Value	
Strengthened Institutions: Number of senior professionals in Regional and National Institutions using ENPM		0.00	3.00	10.00	
		Date	Date	Date	
		30-Oct-2009	15-Feb-2011	30-Oct-2012	
Туре	Unit of Measure	Comment	Comment	Comment	
Custom Indicator	Number		ENPM Project coordinator, Sr. Water Resources Planner and junior staff fully engaged with ENPM implementation and developing early knowledge bases. ENTRO Executive Director and other professionals closely involved.	At least four (regional-level) and two each (national-level) are proficient in appropriate use of ENPM system tools	
Indicator		Baseline	Current	End Target	
Indicator Name		Value	Value	Value	
	tions: Number of regional and national meetings	0.00	1.00	4.00	
facilitated by ENPM	outputs	Date	Date	Date	
		30-Oct-2009	15-Feb-2011	30-Oct-2012	
Туре	Unit of Measure	Comment	Comment	Comment	
Custom Indicator	Number	None	Launch workshop in Jan 2010 conducted. ENTRO is mapping new course for country involvement, which will be reviewed during MTR.	At least one (regional) and one each (national) meetings facilitated by ENPM outputs	

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Indicator		Baseline	Current	End Target	
Indicator Name		Value	Value	Value	
Planning Facilitation: Number of projects in Eastern Nile for which Investment Strategies are based on ENPM analysis		0.00	0.00	1.00	
		Date	Date	Date	
		29-Jul-2009	15-Feb-2011	30-Oct-2012	
Туре	Unit of Measure	Comment	Comment	Comment	
Custom Indicator	Number	None at beginning of project.	Still early as procurement for ENPM underway. Analytical products, including irrigation toolkit, are being developed for use by technical specialists in designing investment projects.	Key EN projects analyzed (at least one major joint multipurpose/ national investment)	

Intermediate Results	Indicators				
Indicator		Baseline	Current	End Target	
Indicator Name		Value	Value	Value	
Information Management Systems Developed		N	Υ	Υ	
		Date	Date	Date	
		30-Oct-2009	30-May-2010	30-Oct-2012	
Туре	Unit of Measure	Comment	Comment	Comment	
Custom Indicator	Yes/No	Fragmented databases with limited accessibility	Basic GIS knowledge base developed for EN EN One System Inventory prototyped	- Systematic knowledge base developed - Appropriate data management interfaces used - State of Eastern Nile Report with finalized One System Inventory - Suite of interactive knowledge products	
Indicator		Baseline	Current	End Target	
Indicator Name		Value	Value	Value	
Modeling Systems Development		No	No	Yes	
		Date	Date	Date	
		30-Oct-2009	15-Feb-2011	30-Oct-2012	
Туре	Unit of Measure	Comment	Comment	Comment	
Custom Indicator	Yes/No	Fragmented models at national level or one-off modeling for regional studies Basic Nile DSS modules under development	Early work conducted to organize data and schematics for models. Early knowledge products, including irrigation toolkit, are underdevelopment.	Models fully operational and applied to various appropriate spatial locations in the EN	



Indicator		Baseline	Current	End Target
Indicator Name		Value	Value	Value
Institutional Capacity	Strengthening: ENPM institutions operational	No	Yes	Yes
		Date	Date	Date
		30-Oct-2009	15-Feb-2011	30-Oct-2012
Туре	Unit of Measure	Comment	Comment	Comment
Custom Indicator	Yes/No	Implementation not initiated.	ENTRO has institutionalized ENPM to help serve its knowledge and analysis needs ENPM Regional Project Coordinator in place Interviews conducted for Key Regional and National Positions. Junior staff have been mobilized at regional center.	- ENPM staffing with basic office/IT resources completed at ENTRO - ENPM staffing with basic office/IT resources completed at National-level - Regional working group and national working groups operational - University Outreach Centers established - Structured stakeholder meetings and Trainings conducted/ facilitated by ENPM
Indicator		Baseline	Current	End Target
Indicator Name		Value	Value	Value
Appropriate interfacir	ng with other activities (especially NBI Nile DSS)	No	Yes	Yes
		Date	Date	Date
		30-Oct-2009	15-Feb-2011	30-Oct-2012
Туре	Unit of Measure	Comment	Comment	Comment
Custom Indicator	Yes/No	Basic level discussions to synergize but many issues in coordination (especially with Nile DSS) still unclear.	Intensive discussions between ENPM and Nile DSS teams with World Bank facilitation to synergize activities. ENPM Primary Consultant TOR and RFP revised to reflect the need for closer synergy. ENPM team is working to develop products for other investment projects at ENTRO.	Appropriate synergy of ENPM with other activites in the region. In particular, synergy with Nile Basin DSS on software adapters and use of DSS framework.

### Data on Financial Performance (as of 25-Oct-2010)

<b>Financial</b>	Agreement	s)	Kev Dates

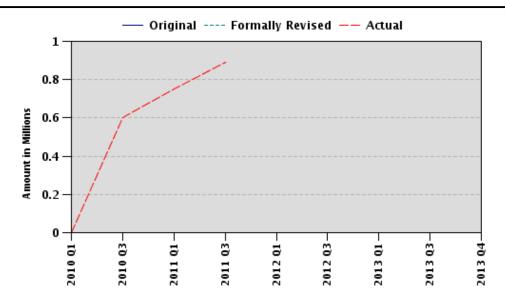
Project	Loan No.	Status	Approval Date	Signing Date	Effectiveness Date	Closing Date
P103639	TF-94549	Effective	01-Sep-2009	09-Sep-2009	09-Sep-2009	30-Oct-2012

**Disbursements (in Millions)** 



Project	Loan No.	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P103639	TF-94549	Effective	USD	6.50	6.50	0.00	0.89	5.61	14.00

## **Disbursement Graph**



## **Key Decisions Regarding Implementation**

Complete recruitment of primary ENPM Consultant to facilitate implementation.

## **Restructuring History**

There has been no restructuring to date.

## **Related Projects**

There are no related projects.

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