Implementation Status & Results
Egypt, Arab Republic of
Participatory Farm-level Irrigation Modernization (P124683)

Operation Name: Participatory Farm-level Irrigation Modernization (P124683)
Project Stage: Implementation
Seq.No: 6
Status: ARCHIVED
Archive Date: 23-May-2014

Country: Egypt, Arab Republic of
Approval FY: 2011
Product Line: Recipient Executed Activities
Region: MIDDLE EAST AND NORTH AFRICA
Lending Instrument: Specific Investment Loan
Implementing Agency(ies): Ministry of Agriculture and Land Reclamation

Key Dates
Board Approval Date: 28-Oct-2010
Original Closing Date: 05-Sep-2015
Planned Mid Term Review Date: 30-Dec-2013
Last Archived ISR Date: 30-Dec-2013
Effectiveness Date: 05-Sep-2011
Revised Closing Date: 05-Sep-2015
Actual Mid Term Review Date: 30-Dec-2013

Project Development Objectives
Project Development Objective (from Project Appraisal Document)
The project will pilot more participatory approaches for modernizing farm-level irrigation and cropping practices by targeting about 5,000 small-scale farmers with an estimated irrigation area of 2,800 ha (7,000 feddan) in Egypt's Nile Delta.

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

Component(s)

Component Name | Component Cost
-----------------|-------------------
Participatory Farm-level Irrigation Modernization | 1678800.00
Promotion of Improved On-Farm Irrigation and Cropping Practices | 818500.00
Participatory Monitoring and Evaluation, Dissemination of Lessons, and Project Management and Administration | 253000.00

Overall Ratings

<table>
<thead>
<tr>
<th>Rating Category</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress towards achievement of PDO</td>
<td>Moderately Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Implementation Progress (IP)</td>
<td>Moderately Unsatisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Risk Rating</td>
<td></td>
<td>Moderate</td>
</tr>
</tbody>
</table>

Implementation Status Overview
Since the last mission in December 2013, the pace of implementation has substantially accelerated. Procurement of PVC pipes for the two Abis areas is under way. An agreement was reached on implementation approaches for marwa improvement: (1) Contracting with small-scale contractors with community participation in the supervision of the contractors and in the acceptance of the work. The PMU will be responsible for excavation and backfilling and for procuring PVC pipes and other required materials for the marwa works and their delivery to the field. This approach will be implemented in the Abis areas covering some 2500 feddans; (2) A medium-scale contractor will be contracted through competitive bidding
to cover the 2,010 feddans in the Kanoubeya area. In this case, the contractor will be responsible for the supply, storage and installation of PVC pipes other materials for marwa works, and for maintenance for one year; the PMU and the beneficiary farmers will be responsible for digging and back-filling. The works in the Abis areas will start in May and should be completed by end September 2014.

**Locations**

No Location data has been entered

**Results**

### Project Development Objective Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farmers' operating cost for applying irrigation water to their fields reduced</td>
<td></td>
<td>Amount(USD)</td>
<td>Value</td>
<td>Date 10-Nov-2011</td>
<td>10-Apr-2014</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
<td>The value is to be determined with help of baseline survey. The baseline survey underway and should be completed by June 2014.</td>
</tr>
<tr>
<td>Farmers' interest in adopting improved cropping practices increased</td>
<td></td>
<td>Percentage</td>
<td>Value</td>
<td>Date 10-Nov-2011</td>
<td>10-Apr-2014</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
<td>The value is to be determined with help of baseline survey. The baseline survey underway and should be completed by June 2014.</td>
</tr>
</tbody>
</table>

### Intermediate Results Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equity in water distribution quantity and quality between farmers at the head and tail-end of the canal improved, and tailenders' use of polluted water from drains reduced</td>
<td></td>
<td>Percentage</td>
<td>Value</td>
<td>Date 10-Nov-2011</td>
<td>10-Apr-2014</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
<td>The value is to be determined with help of baseline survey. The baseline survey underway and should be completed by June 2014.</td>
</tr>
</tbody>
</table>

**Data on Financial Performance (as of 09-Apr-2014)**

Financial Agreement(s) Key Dates
### Project Information

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Original Closing Date</th>
<th>Revised Closing Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>P124683</td>
<td>TF-98199</td>
<td>Effective</td>
<td>16-Aug-2011</td>
<td>05-Sep-2011</td>
<td>05-Sep-2011</td>
<td>05-Sep-2015</td>
<td>05-Sep-2015</td>
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</tbody>
</table>

### Disbursements (in Millions)

<table>
<thead>
<tr>
<th>Project</th>
<th>Ln/Cr/Tf</th>
<th>Status</th>
<th>Currency</th>
<th>Original</th>
<th>Revised</th>
<th>Cancelled</th>
<th>Disbursed</th>
<th>Undisbursed</th>
<th>% Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>P124683</td>
<td>TF-98199</td>
<td>Effective</td>
<td>USD</td>
<td>2.75</td>
<td>2.75</td>
<td>0.00</td>
<td>0.25</td>
<td>2.50</td>
<td>9.00</td>
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</table>

### Disbursement Graph

![Disbursement Graph](image)

### Key Decisions Regarding Implementation

There are no key decisions for disclosure.

### Restructuring History

There has been no restructuring to date.

### Related Projects

There are no related projects.