Sustainable Agricultural Intensification and Food Security Project (P164520)

Key Dates

**Key Project Dates**
- Bank Approval Date: 14-Sep-2018
- Effectiveness Date: 14-Dec-2018
- Planned Mid Term Review Date: --
- Actual Mid-Term Review Date: --
- Original Closing Date: 31-Aug-2023
- Revised Closing Date: 31-Aug-2023

Project Development Objectives

To increase agricultural productivity, market access, and food security of the targeted beneficiaries in the project areas.

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

Components

<table>
<thead>
<tr>
<th>Name</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component 1: Institutional Strengthening, Agriculture Productivity Enhancement and Nutrition Improvement</td>
<td>$7.68 M</td>
</tr>
<tr>
<td>Component 2: Irrigation and water use efficiency</td>
<td>$7.19 M</td>
</tr>
<tr>
<td>Component 3: Market Linkages and Value Addition Investment Support</td>
<td>$7.30 M</td>
</tr>
<tr>
<td>Component 4: Project Management and Technical Assistance</td>
<td>$4.13 M</td>
</tr>
</tbody>
</table>

Overall Ratings

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

Implementation Status and Key Decisions

The mission reviewed the implementation progress of the first six months of the project and was pleased to note that a significant number of cooperatives have formalized value chain market linkages and received technical assistance from the project. It was recommended that these partnerships should be scaled up in all the project sites. The mission was satisfied with the proposed annual work plan and budget for the new fiscal year (FY20) and the progress of the fiduciary and safeguard aspects of the project. The mission was also pleased to note that the TA agreement between RAB and FAO was signed, and experts would be mobilized before the end of August 2019 to avoid delays in the project implementation.
Risks

Systematic Operations Risk-rating Tool

<table>
<thead>
<tr>
<th>Risk Category</th>
<th>Rating at Approval</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Political and Governance</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
<tr>
<td>Macroeconomic</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
<tr>
<td>Sector Strategies and Policies</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
</tr>
<tr>
<td>Technical Design of Project or Program</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
</tr>
<tr>
<td>Institutional Capacity for Implementation and Sustainability</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
<tr>
<td>Fiduciary</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
<tr>
<td>Environment and Social</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
<tr>
<td>Stakeholders</td>
<td>Low</td>
<td>Low</td>
<td>Low</td>
</tr>
<tr>
<td>Other</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Overall</td>
<td>Moderate</td>
<td>Moderate</td>
<td>Moderate</td>
</tr>
</tbody>
</table>

Results

PDO Indicators by Objectives / Outcomes

Increase agricultural productivity, market access and food security of targeted beneficiaries

▶Percentage increase in harvested yield of targeted crops (Percentage, Custom)

<table>
<thead>
<tr>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Date</td>
<td>03-Jul-2018</td>
<td>04-Apr-2019</td>
<td>19-Jul-2019</td>
</tr>
</tbody>
</table>

▶Percentage increase of produced commodities in targeted value chains marketed by participating producers (Percentage, Custom)

<table>
<thead>
<tr>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Date</td>
<td>03-Jul-2018</td>
<td>04-Apr-2019</td>
<td>19-Jul-2019</td>
</tr>
</tbody>
</table>

▶Food Consumption Score (Percentage, Custom)

<table>
<thead>
<tr>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
</table>
### Farmers adopting improved agricultural technology (Number, Corporate)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>83.00</td>
<td>34,664.00</td>
<td>34,664.00</td>
<td>38,606.00</td>
<td>30-Jun-2023</td>
</tr>
</tbody>
</table>

**Comments:**

The household irrigation systems will be used for supplementary irrigation of rained agriculture, for diversification of production or for the transformation from a primarily subsistence agriculture towards the production of one or two marketable products, depending on the regional conditions and depending on the farmers’ interests. Technical assistance will introduce good agricultural practices adjusted to each situation. These are, among other, the use of organic fertilizer, certified seeds, diversification and shifting cultivation and will be identified during project implementation. The indicator evaluates if at least one good agricultural practice transferred during technical assistance is being adopted by the farmer. Municipal staff using their site visits will evaluate use of agricultural practices or improved agricultural technology. One year after the completion of the first systems, an independent evaluation will confirm monitoring results of the municipal staff. If needed, an additional independent evaluation will be realized during mid-term review.

### Farmers adopting improved agricultural technology - Female (Number, Corporate Supplement)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>14,512.00</td>
<td>14,512.00</td>
<td>16,215.00</td>
<td>16,215.00</td>
<td>30-Jun-2023</td>
</tr>
</tbody>
</table>

### Farmers adopting improved agricultural technology - male (Number, Corporate Supplement)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>20,152.00</td>
<td>20,152.00</td>
<td>22,391.00</td>
<td>22,391.00</td>
<td>30-Jun-2023</td>
</tr>
</tbody>
</table>

### Intermediate Results Indicators by Components

#### Institutional Strengthening, Agriculture Productivity Enhancement and Nutrition Improvement

**Number of producer-based organizations supported by GAFSP (GAFSP core 4) (Number, Custom)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.00</td>
<td>130.00</td>
<td>1,747.00</td>
<td>30-Jun-2023</td>
</tr>
</tbody>
</table>

**Number of people receiving improved nutrition services and products (GAFSP core 11) (Number, Custom)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.00</td>
<td>12,004.00</td>
<td>200,000.00</td>
<td>30-Jun-2023</td>
</tr>
</tbody>
</table>
### Number receiving improved nutrition services and products - Female (Number, Custom Breakdown)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>6,734.00</td>
<td>84,000.00</td>
</tr>
</tbody>
</table>

### Farmers reached with agricultural assets or services (Number, Corporate)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>13,127.00</td>
<td>38,606.00</td>
</tr>
</tbody>
</table>

### Farmers reached with agricultural assets or services - Female (Number, Corporate Supplement)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>7,170.00</td>
<td>16,215.00</td>
</tr>
</tbody>
</table>

### Irrigation and water use efficiency

#### Area provided with new/improved irrigation or drainage services (Hectare(Ha), Corporate)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>6.00</td>
<td>2,500.00</td>
</tr>
</tbody>
</table>

Comments: This indicator measures the total area of land provided with irrigation and drainage services under the project, including (i) the area provided with new irrigation and drainage services, and (ii) the area provided with improved irrigation and drainage services, expressed in hectare (ha).

#### Area provided with new irrigation or drainage services (Hectare(Ha), Corporate Breakdown)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>1,000.00</td>
</tr>
</tbody>
</table>

#### Area provided with improved irrigation or drainage services (Hectare(Ha), Corporate Breakdown)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>6.00</td>
<td>1,500.00</td>
</tr>
</tbody>
</table>

#### Number of farmers benefiting from the project supported small-scale irrigation interventions (Number, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2,000.00</td>
</tr>
</tbody>
</table>
### Number of farmers benefiting from the project supported small-scale irrigation technologies - Female (Number, Custom Breakdown)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>840.00</td>
</tr>
</tbody>
</table>

### Number of users paying water fees to the water users associations (Number, Custom)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>914.00</td>
<td>0.00</td>
<td>613.00</td>
<td>6,937.00</td>
</tr>
</tbody>
</table>

### Number of users paying water fees to the water users associations - Female (Number, Custom Breakdown)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>383.00</td>
<td>0.00</td>
<td>248.00</td>
<td>2,913.00</td>
</tr>
</tbody>
</table>

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**Market Linkages and Value Addition Investment Support**

### Volume of agricultural production processed by post harvest facilities established with project support - GAFSP core 9 (Metric ton, Custom)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>2,181.00</td>
<td>0.00</td>
<td>437.00</td>
<td>14,045.00</td>
</tr>
</tbody>
</table>

### Number of farmers organization - buyer linkages established (Number, Custom)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>9.00</td>
<td>32.00</td>
</tr>
</tbody>
</table>

### Value of contracts/agreements negotiated through linkages established (Amount(USD), Custom Supplement)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>106,918.00</td>
<td>842,700.00</td>
</tr>
</tbody>
</table>

### Amount of credit mobilized by farmers and farmers organization (Amount(USD), Custom)

<table>
<thead>
<tr>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>2,056.00</td>
<td>375,000.00</td>
</tr>
</tbody>
</table>
### Project Management and Technical Assistance

#### Number of knowledge products produced by the project (Number, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>2.00</td>
<td>20.00</td>
<td></td>
</tr>
</tbody>
</table>

#### Percentage of beneficiaries satisfied with the services provided by the project (Percentage, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Date</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>03-Jul-2018</td>
<td>0.00</td>
<td>0.00</td>
<td>100.00</td>
<td></td>
</tr>
</tbody>
</table>

### Data on Financial Performance

#### Disbursements (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/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>P164520</td>
<td>TF-A8221</td>
<td>Effective</td>
<td>USD</td>
<td>26.30</td>
<td>26.30</td>
<td>0.00</td>
<td>1.22</td>
<td>25.08</td>
<td>5%</td>
</tr>
</tbody>
</table>

#### Key Dates (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/TF</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Orig. Closing Date</th>
<th>Rev. Closing Date</th>
</tr>
</thead>
</table>

#### Cumulative Disbursements
Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.