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# PARTNERSHIP FOR ECONOMIC GROWTH

USAID/EAST AFRICA PROGRAM

NINTH QUARTERLY REPORT, APRIL – JUNE 2013

**JULY 30, 2013**

This publication was produced for review by the United States Agency for International Development. It was prepared by DAI.

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**USAID/EAST AFRICA PROGRAM**

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<b>Program Title:</b>	<b>Partnership for Economic Growth</b>
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<b>Contractor:</b>	<b>DAI</b>
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# PROGRAM SUMMARY

The Partnership for Economic Growth (Partnership) program is designed to help local authorities and private sector groups improve the enabling environment for investment and generate more productive employment. This is the first development initiative targeting economic growth for the USAID/EA/LPC Somalia program, and is partially funded with Department of Defense 1207 funds transfer. The funding was supplemented by a Department of State grant during the second quarter to be used for communications and outreach activities.

The Partnership program activities focus on two areas: private sector development, including women's business development, and strengthening specific productive value chains. As a result of the comprehensive assessments completed in the first quarter, the Partnership designed three sub-activities which address two value chains- agriculture and livestock – and a concentrated set of cross cutting business enabling environment activities. The Energy component of our Business Environment sub-activity became its own sub-activity in the fourth quarter; and the program launched the Puntland sub-activity in the sixth quarter. The sub-activities are spread geographically with livestock in the east in the Burao area, agriculture in the western Borama area, a number of discrete Business Environment (BE) and Energy activities centered in Hargeisa, and the Puntland sub-activity based in Garowe.

Based on USAID reviews of the sub-activity designs, by the end of the eighth quarter the Partnership was continuing the full implementation of the Agriculture sub-activity; implementation of the approved Business Environment sub-activity tasks were ongoing; an expanded Energy sub-activity continued its procurement process for wind turbine equipment and civil works installation; full implementation of all sub-contracts within the revised Livestock sub-activity continued; and the Puntland sub-activity also continued implementation. In addition, during the eighth quarter the Partnership made good progress with Partnership Fund business grant agreement.

## INTRODUCTION

Pursuant to the requirements of the Partnership for Economic Growth program, Contract No. AID-EEM-I-00-07-0009/AID-623-TO-11-00001, the DAI Nathan Group (DNG), a joint venture between DAI and Nathan Associates formed in response to the General Business, Trade, and Investment II (GBTI II) IQC, is pleased to submit the Ninth Quarterly Report covering April 1 – June 30, 2013. DAI is the lead joint venture partner for DNG for this contract and has sole implementation responsibility and oversight of the program. CNFA is the international subcontractor responsible for the Livestock Sub-Activity.

## STAFFING & SUPPORT

The Partnership is led by Program Manager, Mr. Suleiman Mohamed. During the eighth quarter he was supported by the following full time staff and short-term staff consulting support:

### Project Staff:

- Private Sector Specialist / Deputy Program Manager - Zaki Raheem
- Livestock Team Leader –Ismaila Kane
- Communications Specialist – Kaltun Hassan
- Operations Manager - Deqa Ismail
- Finance and Administration Manager – Erica Bonanno
- Investment Promotion Specialist – Adam Ismail
- Agribusiness Advisor – Adan Muse
- Livestock Deputy Team Lead - Abdi Osman
- Animal Production Specialist - Abdirizak Warsame
- Puntland Livestock Coordinator - Ahmed Artan
- Senior M&E Officer – Mubarak Abdi
- Grants Officer - Sahra Said Bile
- Accountant - Khadar Abib
- Administrative Assistant (Hargeisa)- Amal Mohamed
- Admin Assistant (Buraq) – Hodan Warsame
- Admin Assistant (Borama) - Abdishakur Abdillahi
- Admin Assistant (Puntland) – Abdillahi Ali

DAI home office support has been provided by:

- Danny Adams – Project Manager
- John McGuire - DAI Contracts Specialist
- Linnea Hatteberg – Project Associate
- Ariwan Susey – HO MIS/TAMIS Specialist

Short Term Technical Assistance (STTA) during the Ninth Quarter is shown in the table below:

<b>Quarter 8 Partnership for Economic Growth STTA Summary</b>		
<b>Personnel</b>	<b>Position</b>	<b>Period of Performance</b>
Maurizio Dioli	Veterinary Drug Quality Specialist	March 25 - April 6, 2013
Jurjen Draaijer	Senior Dairy Sector Specialist	March 28 - April 7, 2013
Linnea Hattenberg	Project Associate	April 13 – May 2, 2013
Arte Max	Energy Specialist	May 16 – June 30, 2013
Chuck Chopak	DAI Regional Managing Director for Africa	June 18 – 21, 2013
Steven Jacobson	Project Officer, CNFA	June 21 – 28, 2013

## **SUMMARY OF PROGRAM HIGHLIGHTS THIS QUARTER**

1. The refurbishment of the Ministry of Commerce's Investment Climate Unit was completed this quarter, with business registration software installed and furniture and equipment procured for ICU staff. A handover ceremony was held which received widespread local media coverage.
2. The Puntland Investment Guide and Business Directory were completed this quarter.
3. The Ministry of Energy submitted to Electrical Energy Law to the Council of Minister for review.
4. All Wind Data Monitoring Stations were installed and began generated real-time wind speed and temperature data.
5. The Vet Board finalized the Minimum Standards Community Animal Health Worker (CAHW) Curriculum; and pre-tested it with CAHWs throughout eastern Somaliland.
6. A business capacity building training program was hosted for all Partnership Fund grantees to strengthen financial, operational, managerial, HR and marketing systems.

# PROGRESS THIS QUARTER

## NINTH QUARTER, APRIL 1 – JUNE 30, 2013

In the section below, we present progress for the ninth quarter of the project covering April 1 through June 30, 2013, against each of the relevant tasks. Tasks follow the same organizational format that was used in the first annual work plan. Tasks are broken into six areas: program mobilization, the four technical phases of the program, and monitoring and evaluation. The four program technical phases are:

1. Phase One: Participatory Assessment and Technical Analysis
2. Phase Two: Prioritize, Design, and Develop Sub-Activity SOWs
3. Phase Three: Implementation
4. Phase Four: Localization

Each program area and technical phase relevant to the eighth quarter is presented in detail below.

### MOBILIZATION

***Mob Task 1: Sign and fully execute contract. Completed first quarter***

***Mob Task 2: Hold Inception Meetings with USAID in Nairobi. Completed first quarter***

***Mob Task 3: Register with the Government of Somaliland. Completed first quarter***

***Mob Task 4: Establish banking services in Hargeisa, transfer funds. Completed first quarter***

***Mob Task 5: Establish, secure, and set up office in Hargeisa. Completed second quarter***

***Mob Task 6: Procure IT equipment and vehicles.*** Procurement completed in third quarter; the project's server set up was completed during the fourth quarter.

***Mob Task 7: Recruit Somali LTTA staff*** –These positions were filled and completed in the first three quarters of the project. With the approval of the sub-activity and Grants SOWs, more technical staff needs were identified and filled towards the end of the first year and beginning of the second year of the project. .

***Mob Task 8: Establish communications and IT capability.*** Completed during the fourth quarter

***Mob Task 9: Field program manager and other key personnel.*** All key staff positions have been filled

***Mob Task 10: Field assessment team.*** Completed first quarter

***Mob Task 11: Deliver first annual work plan.*** Completed end of second quarter. Revised plan submitted in third quarter

***Mob Task 12: Deliver strategic communications and community outreach plan.*** Completed second quarter

***Mob Task 13: Host public Launch Event for the Partnership for Economic Growth.*** Completed first quarter

***Mob Task 14: Submit draft Grants Management manual for approval.*** Completed second quarter

## **PHASE ONE: PARTICIPATORY ASSESSMENT AND TECHNICAL ANALYSIS**

All Phase 1 tasks were completed during the first quarter.

*P1, Task 1: Conduct value chain assessment and mapping for livestock and fisheries*

*P1, Task 2: Assess potential of other productive value chains.*

*P1, Task 3: Assess private sector development technical areas.*

*P1, Task 4: Agree on shortlist of sub-activity possibilities with USAID.*

*P1, Task 5: Deliver assessment chapter one: business enabling environment.*

*P1, Task 6: Deliver selected written components for assessment chapter two: enterprise development.*

*P1, Task 7: Conduct business environment survey.*

## **PHASE TWO: PRIORITIZATION, DESIGN, AND DEVELOPMENT OF SUB-ACTIVITY SCOPES OF WORK**

Tasks 1 through 7 were completed during the first quarter

*P2, Task 1: Engage Chamber of Commerce, Ministry of Commerce and/or other key counterparts.*

*P2, Task 2: Convene first stakeholder's conference.*

*P2, Task 3: Deliver any outstanding written components for assessment chapter two.*

*P2, Task 4: Deliver value chain assessments and maps for livestock, fisheries, and energy.*

*P2, Task 5: Deliver assessment chapter four, other potential productive value chains.*

*P2, Task 6: Confirm USAID endorsement of prioritized sub-activities.*

*P2, Task 7: Develop SOWs and budgets for prioritized sub-activities.*

*P2, Task 8: Convene second stakeholder's conference.* Completed second quarter

*P2, Task 9: Develop sub-activity SOWs/action plans into MOU and/or GDA agreements with partners.*

- Completed between September 2011 and June 2012.

*P2, Task 10: Compile all chapters and deliver final private sector development assessment report.*

Completed in the second quarter

## PHASE THREE: IMPLEMENTATION

Implementation of the Partnership's activities thus far is summarized as follows:

***P3, Task 1: Launch selected sub-activities.*** The scopes of work for all of the sub-activities were approved in the first year and second year of the project by USAID. Other activities that were identified along the way have also all been approved. All activities were launched and underway..

***P3, Task 2: Implement selected sub-activities.***

### **Agriculture Sub-Activity**

#### Ongoing On-Farm Activities

This Quarter (April – June 2013), the Agriculture Sub-Activity team (Amoud University, SATG and Partnership staff) continued support to contact farmers for a third season in the Awdal region. Building upon the lessons learned from Season 1 and 2 demo plot activities, the team agreed to make revisions to the structure of the extension support in order to effectively meet the outcome and impact indicators defined in the Partnership's Performance Management Plan. With a goal to test the new seed varieties over two seasons and expand the most successful ones, Season 3 has directly supported contact farmers in Amoud, Baki, and Ruqi areas with on-farm testing of the best performing varieties of the first two season demo plot trials. SATG continued to play a role in training extension workers and supporting Field Days on issues such as disease types, pest types, nutrient deficiency, land plowing/preparation, manure/fertilizer/field operations support, and irrigation support.

In May 2013, the Amoud team successfully completed the transplanting and planting of crop varieties for Amoud seed production farm and greenhouse in the third season. Amoud extension workers and their supervisors are carrying on advising and guiding the farmers in adopting new farming techniques such as appropriate use of manure and other chemical fertilizers, pesticides and farm management practices.

In June 2013, Amoud and SATG team conducted a farmer's field day on safe use of pesticides and proper application of Di-ammonium phosphate (DAP) – purchased by farmers with support from Amoud University - and animal manure, provided through the farmer risk capital activity. Most farmers reported that they have witnessed the added value of using manure in their fields.

Also in June, Amoud University, SATG and the Partnership team field-tested checklists that have been designed for a quick assessment to refine a previous baseline study on agricultural production and associated costs in the Awdal region. The assessment findings will provide a useful benchmark against which to analyze production improvements resulting from support by the Partnership program.

#### Beekeeping Training

In April and May, Amoud completed beekeeping training for Amoud, Baki and Ruqi contact farmers, including a one day orientation and two days of training in each location. Seventy six participants (71 men and 5 women) attended including 25 participants from each of Amoud and Ruqi and 26 from Baki.

During this training, Amoud University also distributed beehives to contact farmers, and another 15 beehives have been established on the Amoud demo plot.

#### Risk Capital to Vendors and Farmers

Also in April, the risk capital distribution to the green market vendors was successfully completed. In all, 25 Borama green market vendors, who have participated in the literacy/numeracy training and business trainings, were beneficiaries of the distribution which included wheelbarrows, wooden boxes for fruit and vegetable post-harvest handling and storage, umbrellas and chairs.

#### Agribusiness Training

To complement the ongoing activities of Season 3, the Amoud team began its second round of business extension training this quarter. Two weeks of training were provided to a total of 100 contact farmers and vendors of Amoud, Baki, Ruqi and Borama, as a refresher course from last year's business training. All materials have been translated into Somali language and distributed to the participants. Topics include basic bookkeeping, business management and marketing. The marketing chapter highlights sorting / grading and selling of improved seeds that tie into the lessons learned from the demo plot testing and Market Days.

### **Business Environment Sub-Activity**

#### Foreign and Domestic Investment Laws:

Early this quarter, the BE team organized a two day Investment Law Technical Group meeting which was held at the Somaliland Ministry of Commerce. The meeting was attended by senior Ministry of Commerce officials (including the Vice Minister, Director General, Director of Commerce and Director of Planning and Statistics as well as more than twenty five junior staff members). From the Partnership side it was represented by the Investment Promotion Specialist and the Partnership's local commercial lawyer. The aim of the two-day meeting was to review the reports and the proposed amendments, respectively, on the draft domestic law and the foreign investment law. The Ministry staff have fully participated and contributed in the discussion. Their comments and feedbacks were taken into account and incorporated in the final report which will be handed over to the Ministry who will in turn pass it onto the Council of Ministers. Key areas of review included the major chapters of the laws that were discussed during last year's validation workshops, including the structure of the Foreign Investment Board, procedures for approving investment deals, tax exemptions, integration of these laws with the existing Somaliland Insurance Law and The Company Law, protection of domestic infant industries, and arbitration processes.

#### Somaliland Investment Guide

The team made significant progress towards finalizing the Somaliland Investment Guide. Drafts of all chapters have been received and are being finalized this quarter. The Partnership team has also retained the services of an Investment Guide advisor and a design layout specialist who will help the team finalize the guide and web portal over the coming months.

#### Somaliland Business Confidence Survey:

This activity concluded in the Eighth Quarter with the publication of the business confidence index survey report.

### Capacity Development for the Investment Climate Unit (ICU):

A handover ceremony for was held at the Ministry of Commerce on May 6 2013. The Minister of Commerce officially declared the refurbished Investment Climate Unit (ICU) open. The fully furnished unit will house the trained ICU staff. In addition to the buildings, furniture and computers, the Ministry also received the software that would enable it to register all new businesses in Somaliland and more thoroughly track business registration of existing businesses.

The official event was attended and addressed by the Minister of Planning and National Development, Dr. Saad Ali Shire, and he commended the USAID Partnership for Economic Growth for their support to the Ministry of Commerce. In his speech the Minister said that among the support that donors have extended to Somaliland so far USAID's contribution has been "real and tangible." The Minister of Commerce, Director General, Director of Commerce and Director of Planning and Statistics, each thanked and appreciated USAID's support.

The event was covered as a news item by Horn Cable TV, Somaliland TV, Universal TV, Radio Hargeisa, Jamuhuriya Newspaper, Somaliland Press Website, Somaliland Today Website and Hadhwanaag Website to mention but a few.

### Puntland Investment Guide

The Puntland Chamber of Commerce and the Partnership team finalized the Puntland Investment Guide and the Business Directory this quarter. In the next quarter, the Chamber will print the Guide and Directory and host a launch with key public and private stakeholders.

### **Energy Sub-Activity**

#### Energy Act and Regulatory Framework:

The Partnership-supported draft Electrical Energy Law has been finally submitted by the Ministry of Mining, Energy and Water Resources, (which has since been renamed Ministry of Mines and Energy) and received at the registry of the Office of the Council of Ministers in June 2013. The draft law is scheduled to be tabled soon at the Council of Ministers meeting. The Partnership team is following up with the relevant authorities to request for the process to be expedited.

#### Wind Energy Power Generation Infrastructure:

During the early part of the quarter, the foundations for the pilot wind turbine plant were set and a training process began for local stakeholders. As of the end of the quarter, five wind turbines for the Pilot Wind Energy Plant at the Egal International Airport were successfully erected. The construction of the underground wiring between the five turbines is ongoing simultaneously with the distribution wiring linking the Pilot Wind Farm to the turbines.

As of time of this reporting, all electrical wiring linking the control room and the five wind turbines were completed and tests to confirm proper command and communication link between the wind turbine control room and the wind turbines has been completed. An overhead distribution line, about 1500 meters long between the airport and the wind turbines has been completed and tested.

An engineer from Campbell Scientific, being the supplier of the Wind Data Monitoring Stations instruments, made an inspection and verification tour to all four stations and confirmed all stations are installed to specs and functioning as expected, guaranteeing the warranty for the equipment and certifying that the Partnership contractor and Partnership supervising engineer installed and programmed the equipment in compliance with CSI procedures.

During the construction of the Hargeisa wind farm and wind data stations, the Somaliland Ministry of Energy's Electricity Inspectorate Unit (EIU) engineers and Independent Power Provider (IPP) Engineers were trained by the Partnership Energy Specialist. In order to enable proper management of the wind farm in Hargeisa, the team is assisting the Ministry of Civil Aviation and Ministry of Mines and Energy to finalize the Public-Private Partnership (PPP) documentation, which will engage a competent power management company to operate the wind farm.

The Guardian, one of UK's biggest media outlets, published a feature story about the Partnership program's energy activities. The story has helped the Partnership's energy activities receive a lot of positive attention, including from potential Somali investors in the energy sector.

## **Livestock Sub-Activity**

### Livestock Subcontracts:

**Candlelight** completed the soil and water activities in Beerato and Qoyta this Quarter. In each of these two sites, 600 contour bunds with tie ridges were constructed. Each of these bunds measures  $h = 0.7\text{m}$ ,  $l = 30\text{ m}$  base width =  $1.0\text{ m}$ . In Beer, Candlelight almost 400 similar contour bunds. In mid-May, Candlelight conducted a three-day training on the nutrient content and quality aspects of fodder with a total of 90 participants from Beer, Burao/Qoyta and Beerato. The training events were held simultaneously with three different trainers. The participants were selected from project intervention areas and also from students of Agriculture and Veterinary faculties of University of Burao. Candlelight also organized two stakeholder workshops for fodder producers, transporters, livestock traders, Partnership Fund livestock grantees, development agencies, government representatives and other entrepreneurs in the livestock industry in Burao and Odweyne. The main objective of the workshops were to find ways of establishing relationships and linkages between these different actors in order to address the perceived constraints in the fodder value chain. Finally, the practical training toolkit video for farmers on fodder production, harvesting, and storage was reviewed by the Partnership team; and once the comments are incorporated, the video will be disseminated through various media outlets in Somaliland.

**VetAid** this quarter finalized the trainings for in Toghdheer, Sanaag, and Sool region for Community-based Animal Health Workers (CBAHWs). Participants also received veterinary drug kits.

**VetBoard** finalized the CBAHWs curriculum and also began pre-testing the curriculum. The pretesting activity is ongoing in the two districts of Baligubadle and Salahaley. Participants were selected by the Vet Board from existing CAHWs in these areas. The ten day pre-testing period will ensure the level of applicability of the draft standard curriculum and its contents. During the pre-testing activity, the Animal Health Officer from the Partnership program oversaw all activities. The Regional Coordinators of the Ministry of Livestock, Ministry of Pastoral Development and Environment and the Mayor of Odweyne

district were among the dignitaries that officially closed the two simultaneous 5-days stakeholder workshops on the veterinary drug supply chain. In total, 42 participants successfully participated and contributed. Topics covered included capacity building for sustainable fodder seed supply, providing linkages to private sector and business skills.

Vet Board has submitted the first draft report on the one-week training of CBAHWs in Maroodi-Jeex Region to pre-test the finalized standard and harmonized CBAHW curriculum with Minimum Standards. The objective of this short training was to evaluate the newly developed curriculum and identify its strengths and weaknesses. The feedback provided by these trainees will be incorporated into the curriculum before it is finalized.

A Vet Drug Quality Expert visited the Partnership early in the quarter to support the development of the materials for the drug awareness messaging on drug quality, use, and disposal. Awke Media Production Company, the local organization contracted to implement the Livestock Drug Awareness Campaign in Somaliland and Puntland, and the VetBoard conducted a one-day planning workshop for major stakeholders in preparation of the launch of the Livestock Drug Awareness Campaign. The Director General of the Somaliland Ministry of Livestock addressed the participants and stressed the importance of using quality and certified veterinary drugs. The event received good coverage in the local print press, as well as Voice of America and BBC Somali Service.

Partnership Fund – Livestock Grantees: The livestock technical team continues to play an active role in the Partnership Fund; all grants for the four livestock partners have been signed. The livestock team is providing assistance to the implementation of the deliverables under their contract, by establishing linkages between the grantees and sub-contractors in terms of animal feed and health activities.

- **Horumar Camel Dairy Farm:** Horumar Camel Dairy Farm Manager submitted the public notary documents of the second batch of the procured lactating camels - totaling 14 milking camels and their calves. The submitted documents verify that the procured animals were acquired in a legal manner and according to the specifications and procedures outlined in the in-kind Grant Agreement for Horumar Camel Dairy Farm. A Scope of Work (SOW) has been drafted for a solar equipment technician to install and test Horumar solar equipment (fridges, panels, batteries) which were procured recently for Horumar. Three of the six fridges/solar panels will be installed on the farm, and three others will be mobile and stationed at various nomadic camel dairy collection points 50-75 km outside of Burao. Horumar dairy farm has started harvesting fodder grasses and sorghum on the 15-ha farm. Due to the heavy Gu season rains, Horumar expects good harvest from this farm. For the harvesting operation, casual laborers have been employed to harvest and load fodder for storage to feed livestock during the dry season.
- **International Livestock Raising Company / Anaam:** The procurement team is awaiting the drip irrigation equipment which is expected to arrive in July.
- **Al Hussein:** The Manager of Al Hussein Farm has confirmed that he sold the second consignment of his fattened livestock to one of the main livestock traders in Burao. Al Hussein has sold 220 heads of Grade 1 and 2 sheep and goats at USD \$ 83.80 per head – purchase prices were \$65. Al Hussein has so far sold a total of 320 heads of sheep and goats at a profit. During the 4 month fattening period, his animals gained an average of 8 kg each
- **Togdheer Women’s Livestock Traders Association (TWLTA):** TWLTA has so far sold more than 730 small ruminants at a total profit of \$1260. TWLTA is still in possession of 200 heads of goats and sheep that were procured from rural areas throughout eastern Somaliland and western

Puntland this quarter. They have moved the livestock to better grazing areas on the outskirts of Burao. TWLTA are speculating and closely monitoring the prices at the nearby livestock markets and plan to move quickly to sell the animals once the price improves.

#### Livestock End Market Analysis Sub-Contract:

After several months of in-depth field research by the local research firm AIMS Consulting, the Partnership program held a successful launch of a Somaliland Livestock End Market Study on April 11 at the Maan Soor Hotel in Hargeisa. As the DG of Ministry of Livestock noted, this was the first such study in Somaliland's history – with the previous study being completed in the 1980s.

The objective of the analysis was to investigate the demand for livestock and livestock products in key end markets in order to determine the potential for competitiveness and upgrading in Somaliland and adjacent Somali areas. AIMS' team conducted primary research with key livestock stakeholders in Egypt, Oman, Yemen, Saudi Arabia, Bahrain, UAE, and Ethiopia to analyze end-market demand trends and future projections; consumer/importer preferences and purchasing criteria; distribution channels and key players; price segments and value addition opportunities; and import requirements and regulations.

More than 70 participants representing livestock exporters, traders, transporters, shipping agencies, fodder producers, pastoralists, drug importers, research and public institutions attended the one-day workshop. An important outcome of the workshop was a declaration by major traders that they will form Somaliland's first livestock export trade association in the coming year, as a way to become more organized in order to be compete in global markets.

Afterwards AIMS Consulting firm submitted their second draft report on the Livestock End Market Study LEMS and the Partnership Team has been working with them to finalize the document. The major findings and recommendations of the study will be presented to USAID and other stakeholders at a half-day workshop in Nairobi in early July.

### **Puntland Sub-Activity**

#### KISIMA Contract

In April, KISIMA vaccine room construction activities were completed. Also, KISIMA successfully delivered laboratory equipment, glassware and reagents to the Ministry of Livestock and Animal Husbandry (MOLAH) veterinary laboratory in accordance with the list of procurement and purchasing order of all items.

In May, KISIMA completed a 10-day training program on laboratory procedures and diagnostic skills for the MOLAH laboratory workers from field laboratories in Bossaso, Galka'ayo and the newly equipped Garowe diagnostic center. KISIMA also finished the development of veterinary diagnostic capacity and quality management systems to be used by Puntland veterinary laboratory workers. In addition, with stakeholders' consultation, KISIMA produced and identified the most essential, affordable and useful of veterinary products.

Finally, in June, KISIMA hired a consultant to develop a laboratory Standard Operation procedure manual.

### KAALO Contract

During April, KAALO successfully completed a 4-day training event convened for Baartogo of Mudug residents with community elders and development committee members focused on rangeland development and conservation. In mid-April, KAALO completed the Baartogo grassland rehabilitation reseeding activity.

In May, KAALO concluded 10 days of training for 6 pharmacists from the 3 regions of Nugaal, Mudug and Sanaag and identified potential suppliers of veterinary products to supply the targeted pharmacies with livestock veterinary drugs. KAALO has embarked on the last grassland rehabilitation activities in Nugaal and East Sanaag. KAALO's community dialogue and subsequent training program on natural resources conservation has been successfully completed.

In June, KAALO completed grassland rehabilitation activities at the sites located at Legdeero, Nugaal region and Geed-Elmi, Sanaag region. Site verification visits were completed and approved by the Partnership's Puntland Livestock Coordinator and MOLAH representatives. KAALO also purchased the quality veterinary drugs to be stocked in the six rural pharmacies situated in various regions of Puntland where livestock activities are heavily concentrated.

### ***P3, Task 3: Solicit and review relevant grant applications.***

#### **Partnership Fund Activity**

Grantees: The Partnership Fund team has been moving ahead swiftly to get procurements and other activities in place to support the grantees.

The local business training firm, CMP, conducted a Business Capacity Building activity this quarter for all Partnership Fund grantees. The activity consisted of a 5-day business management training in Hargeisa and Burao; followed by one-on-one consultancies with the weakest grantees. The trainings and consultancies were based off of the individual self-assessment responses from the Business Organizational Capacity Assessment Tool (BOCAT), which was developed, piloted and tested at the start of the grant activity. As a result, the tailored capacity building activity was designed to be as demand driven as possible, taking into account the specific challenges each grantee is facing to better manage and grow their business.

The M&E team conducted an evaluation at the end of the activity and found that an average of 70-80% of all participants were 'very satisfied' with most aspects of the training – the trainers, content, length, venue, and homework.

The illustrative schedule of the five-day training in both Hargeisa and Burao is copied below.

Day	Hargeisa Training	Burao Training	Objectives	Suggested Staff to Attend
1	Monday, April 28, 2013	Monday May 5, 2013	<ul style="list-style-type: none"> <li>Organizational and Management Strategy</li> <li>Introduction to Business Development</li> <li>Introduction to Marketing</li> </ul>	Managing Directors
2	Tuesday, April 29, 2013	Tuesday, May 6, 2013	<ul style="list-style-type: none"> <li>Strengthen a Mission Statement</li> <li>Introduction to Corporate Governance</li> <li>Building Board of Director and Shareholder relations</li> <li>Human Resource Management / Defining employee terms of references</li> </ul>	Managing Directors Human Resource Managers
3	Wednesday, April 30, 2013	Wednesday, May 7, 2013	<ul style="list-style-type: none"> <li>Introduction to Financial Management (accounting, balance sheet, income statement, cash flow)</li> <li>Budgeting</li> <li>Business Development and Marketing</li> </ul>	Managing Directors Finance/Accounting
4	Thursday, May 1, 2013	Thursday, May 8, 2013	<ul style="list-style-type: none"> <li>Day 2 of Financial Management (accounting, balance sheet, income statement, cash flow)</li> <li>Corporate Communications</li> </ul>	Managing Directors Finance/Accounting
5	Friday, May 2, 2013	Friday, May 9, 2013	<ul style="list-style-type: none"> <li>Environmental, health and safety policies and procedures</li> <li>Procurement management</li> <li>Contract and vendor management</li> </ul>	Managing Directors Procurement Environmental / technical officers

The one-on-one business consultancies included strategic planning and review of financial systems (Shaqodoon); sales, customer service and basic accounting (Dheeman and Afjireh); board structure and HR systems (TWLTA); cost accounting spreadsheets (Al Husseini, Horumar, and Red Sea). All grantees have been satisfied with the trainings and some of them plan to hire CMP to continue this support.

Highlights from the livestock Partnership Fund grantees are described above, and updates from the other grantees include:

- Transparency Solutions:** The first Road Show Transparency Solutions, after their Hargeisa launch last quarter, was held in London on Saturday 13<sup>th</sup> April 2013. Alongside presentations from TS staff on opportunities for investment in Somaliland in renewable energies and other infrastructure projects – other organizations that have ongoing investments and or are promoting and raising awareness of the opportunities in the Somali regions, were also presenting on the day. A second Road Show was also held in London with jointly hosted by the Foreign and Commonwealth Office (FCO) & Department for International Development (DfID) Somali Trade & Investment conference. Four more Road Shows were held in the US – three in Minnesota and one in Washington DC. These successful Road Shows in the UK and US over this past quarter has shown a great deal of investor support for this new initiative. The scale of the first planned investable project (a small commercial wind farm in Hargeisa) has increased from the procurement of turbines 250kW-700kW to a larger 1.5mW turbine. The larger project has meant that the Partnership team modified TS's grant and Milestone

deliverables because of a need for a longer time frame for fundraising, feasibility studies, contracting and constructing the project.

- **Afjireh:** This quarter, the team worked with Afjireh to prepare for the launch of her business. After a variety of delays from the supplier, the team expects the gas canisters to arrive early in the 10<sup>th</sup> Quarter.
- **Tayo:** The wind turbines for Tayo arrived this quarter. The project was originally located in Las Anod, but after some months of community discussions, the company identified an alternative site in Berbera. Tayo produced documents to support land lease agreements for the new site. The Partnership team visited the site, met with and confirmed the land lease from the Mayor of Berbera, and also surveyed the site for technical feasibility and environmental risks. An environmental review report was approved this quarter, and installation will begin next quarter.
- **Muliyo Salt:** The contract for Muliyo's salt equipment was signed with the vendor this quarter. In addition, the Partnership's construction supervisor submitted the modified designs and BoQ for Muliyo's warehouse after discussions with the salt equipment manufacturer regarding specifications. Muliyo advertised for a local contractor to construct the warehouse. In addition, a scope of work was drafted along with a BoQ for the procurement and construction of steel platform that will form the base of the salt processing equipment at the Muliyo plant, which was awarded in June. Construction began at the site, and the team expects delivery of the manufactured salt processing equipment next quarter from India.
- **KAABA:** KAABA successfully disbursed the agreed amount of loans and started the collection of repayments early this quarter. Towards the end of the quarter, all documentation was reconciled, and the grantee completed all the required activities and reports.
- **Dheeman:** The procured goods for Dheeman Tailoring arrived early this quarter. In addition, the Partnership's Finance and Administration Manager traveled with Dheeman staff to Addis Ababa, Ethiopia to procure fabric and other materials not available in Somaliland. A technician is scheduled to install the sewing machinery early next quarter.
- **Red Sea Fishing:** Fish equipment contract awarded and the Partnership is awaiting the goods to arrive to the Berbera port by the middle of next quarter.

A summary of each Partnership Fund grant is described below:

<u>Grantee Name</u>	<u>Sector</u>	<u>Region</u>	<u>Partnership Contribution</u>	<u>New Employment</u>	<u>Better Employment</u>	<u>Main Support Aspects</u>
<b>Affjireh</b>	Energy	Maroodijeex	\$50,000	8	35	~ support for purchase of propane cooking stoves and tanks
<b>Al Hussein</b>	Livestock	Togdheer	\$45,000	25	-	~support initial livestock purchases ~ upgrade farm livestock holding areas and fodder storage facilities
<b>Dheeman Business Enterprises</b>	Clothing	Maroodijeex	\$30,000	25	-	~locally procured sewing machines ~clothing material for initial products ~technical assistance in tailoring from Ethiopian expert ~business management and administration support from Partnership staff
<b>GETCO</b>	Fisheries	Sahil	\$100,000	15	550	~ fish processing machinery
<b>Horumar Camel Dairy Milk Farm</b>	Dairy	Togdheer	\$99,700	15	-	~support to purchase of frights and helping farm improvement ~ increase camel herd to expand production
<b>International Livestock Raising Company</b>	Livestock	Togdheer	\$99,858	31	20	~supplies to install drip irrigation ~new fodder seeds varieties ~hay conditioner, and other farm equipment for fodder production ~technical assistance from identified Kenyan and Ethiopian experts
<b>KAABA MFI</b>	Finance	Multiple regions	\$50,000	10	288	~support establishment of offices in two locations ~establish loan funds for each office ~technical support in microfinance organization sustainability and products
<b>Muliyo Salt Trading Company</b>	Salt	Awdal	\$80,000	25	-	~salt processing equipment ~potential technical assistance in salt production and processing experts
<b>Red Sea Fishing and shrimp</b>	Fisheries	Maroodijeex	\$69,380	30	-	~walk-in freezer, smaller cold storage transport equipment, and cold storage for retail/storage facility in Hargeisa ~ support for additional boat and nets
<b>Shaqodoon</b>	Job info search	Maroodijeex	\$37,977	30	-	~expansion of business outreach plans ~training costs for youth ~Launch of first major Business Fair
<b>Tayo Energy Enterprises Company</b>	Energy	Sool	\$100,000	16	-	~ 3 wind turbines ~technical assistance for installation, training, and capacity building
<b>Togdheer Women Livestock Traders Association</b>	Livestock	Togdheer	\$49,970	18	125	~ support to expand livestock purchases ~financial and organizational capacity building
<b>Transparent Solutions (TS)</b>	Finance	Multiple regions	\$100,000	10	-	~support for diaspora outreach activities ~support for initial organization operations for year 1 ~marketing and other support to diaspora in Kenya, Gulf, UK and US

***P3, Task 4: Award and manage grants and/or subcontracts (including GDA/PPP financing).*** No subcontracts for technical sub-activity work was signed this quarter.

# MONITORING AND EVALUATION

## 1. Executive Summary

The Executive Summary of the report will have a summary of the FY 2013 3<sup>rd</sup> quarter (April – June 2013) accomplishments and the analysis of the program achievement as a whole over this quarter.

Partnership IR 1 has three outcome level indicators. Indicator 1.1 target will be met in the last quarter of the program reporting. Indicator 1.2: *Number of days of technical assistance trade and investment environment provided to counterpart or stakeholder*, has a zero baseline and 180 days of technical assistance, as the target of FY 2013. Partnership Program provided 315 days of technical assistance to a counterpart or stakeholder in this quarter. This represents 175% of the total target set to be met.

Indicator 1.3 *Average Score on Legislative Framework Milestone Index* has a zero baseline and 100 as the target of the FY 2013 has no increase in this quarter.

On indicator 2.1, most of this season was not harvesting season as it is a dry season. Therefore, no data for indicator 2.1 for this quarter though partnership Program met 95% of the target in the first season of the demo plot and the demo plots' yield production increased 19% from the baseline. Indicator 2.2 has recorded 56 farmers with 51 males, 5 females and 17 youth applied new technologies or management practices in this quarter. This represents that the indicator achieved 112% of the FY13 target which is 50.

To the activity level indicators, Partnership performed well most of the activity level indicators.

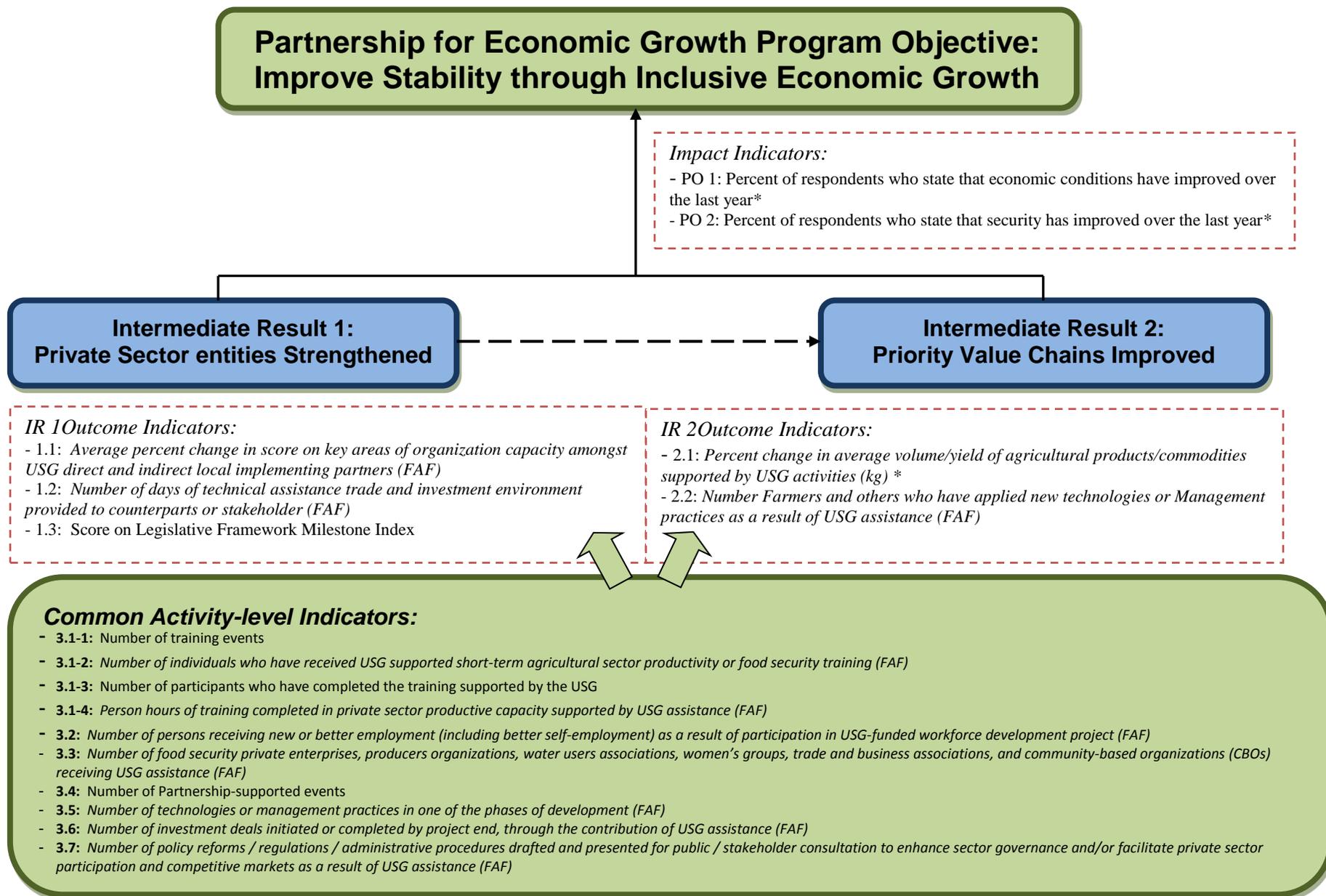
Indicator 3.1.1: *Number of training events*, FY2013 target is 78. Partnership held 150 trainings in this quarter. This represents that 192% of the total target. 34 of these 150 trainings were short term agricultural trainings while the remaining 116 trainings were not agricultural.

Indicator 3.1.2: *Number of individuals who have received USG supported short-term agricultural sector productivity or food security training*, 908 trainees with 640 males and 268 females, where 330 of them are youth, received trainings on a short term agricultural sector.

Indicator 3.1.3 *Number of participants who have completed the training supported by the USG*. As the result of this indicator's quarter performance, Partnership program offered trainings for 1,509 trainees with 1,124 males and 385 females and they completed these trainings. 1,086 trainees of the 1,509 were youth.

Indicator 3.1.4. *Person hours of training completed in private sector productive capacity supported by USG assistance* target for FY2013 is 69818 and the program conducted 100,352 with 67,620, 32,732 and 78,617 for males, females and youth respectively in this quarter.

**Figure 1: Partnership’s Results Framework**



\* = Stabilization Indicator

## 2. Program Objectives

### 2.1. Partnership's FY 2013 3<sup>rd</sup> Quarter Achievements:

#### 2.1.1. Intermediate Result 1: Summary of Achievements at IR 1 Level:

Partnership's Intermediate result 1: Private Sector Entities Strengthened has three outcome indicators. Indicator 1.1 *Average percent change in score on key areas of organization capacity amongst USG direct and indirect local implementing partners* has a baseline of 15% and the target is 14% increase from the baseline in FY2013. Therefore, the second round assessment on the progress in capacity on key areas of the organization against the target is going on and the result will be reported in the next quarter.

Indicator 1.2 *Number of days of technical assistance trade and investment environment provided to counterparts or stakeholders* has a zero baseline and 180 technical days provided as a target for the FY 2013. Partnership provided 266 days of technical assistance to counterparts or stakeholder in this quarter only. This represents 148% of the total target set met. The total technical assistance provided by Partnership in this FY2013 is 447 days.

Indicator 1.3 *Average Score on Legislative Framework Milestone Index* has a zero baseline and 100 as the target of the FY 2013. The last indicator quarter performance was 65% and there was 10% increase in that quarter only from the last Fiscal year performance and target which was 55%. There is no increase towards meeting the target in this quarter.

#### Indicator 1.2: Summary of Indicator Achievements

As the table 1 depicts, indicator 1.2: *Number of days of technical assistance trade and investment environment provided to counterpart or stakeholder*, has a zero baseline and 180 days of technical assistance, as the target of FY 2013. Partnership Program provided 315 days of technical assistance to a counterpart or stakeholder in this quarter. This represents 175% of the total target set to be met.

**Table 1:** Number of days of technical assistance provided to counterpart or stakeholder

Indicator	Baseline	FY2013: Target	Actual Results				Achievement
			Q1	Q2	Q3	Q4	Total
1.2: Number of days of technical assistance trade and investment environment provided to counterpart or stakeholder.	0	180	49	132	315		496

#### Indicator 1.3: Summary of Indicator Achievements

Indicator 1.3 *Average Score on Legislative Framework Milestone Index* has a zero baseline and 100 as the target of the FY 2013. The indicator quarter performance was 65% and there was 10% increase in that quarter with its last Fiscal year performance and target which was 55%. There is no increase in this quarter.

### 3. Intermediate Result 2: Summary of Achievements at IR 2 Level

On indicator 2.1, most of this season was not harvesting season as it was a dry season. Therefore, no data for indicator 2.1 for this quarter though partnership Program met 95% of the target in the first season of the demo plot and the demo plots' yield production increased 19% from the baseline. Indicator 2.2 has recorded 56 farmers with 51 males, 5 females and 17 youth applied new technologies or management practices in this quarter. This represents that the indicator achieved 112% of the FY13 target which is 50.

### 4. Summary of Achievements at Common or Activity Level Indicators:

As the Table 2 below depicts, Partnership performed well most of the activity level indicators.

Indicator 3.1.1: *Number of training events*, FY2013 target is 78. Partnership held 150 trainings in this quarter. This represents that 192% of the total target. 34 of these 150 trainings were short term agricultural trainings while the remaining 116 trainings were not agricultural.

Indicator 3.1.2: *Number of individuals who have received USG supported short-term agricultural sector productivity or food security training*, 908 trainees with 640 males and 268 females, where 330 of them are youth, received trainings on a short term agricultural sector.

Indicator 3.1.3 *Number of participants who have completed the training supported by the USG*. As the result of this indicator's quarter performance, Partnership program offered trainings for 1,509 trainees with 1,124 males and 385 females and they completed these trainings. 1,086 trainees of the 1,509 were youth.

Indicator 3.1.4. *Person hours of training completed in private sector productive capacity supported by USG assistance* target for FY2013 is 69818 and the program conducted 100,352 with 67,620, 32,732 and 78,617 for males, females and youth respectively in this quarter.

As the table 3 below elucidates, Partnership Program indicator 3.2 *Number of persons receiving new or better employment (including better self-employment) as a result of participation in USG-funded workforce development project*, with the target of 21 new or better employment, has performed extremely well in the last quarter after 30 new employment and 6 better employment were secured in that quarter along. This was 100% increase in comparison with the previous quarter and 15 new or better employments more than the target which means 71% of the total target. In addition, there were 19 youth recruited as interns by internship providing employers and Partnership Program considers this as their gateway to a full employment after sometime as they will gain an enormous experience through these internship opportunities. There is no data available for this quarter.

**Table 2: Summary of Activity Level Indicators (FY 2013, 3<sup>rd</sup> Quarter)**

Indicators	Baseline	FY2013: Target	Actual Results				Achievement
			Q1	Q2	Q3	Q4	Total
3.1.1 Number of training events	0	78	59	113	150		322

3.1.2 Number of individuals who have received USG supported short-term agricultural sector productivity or food security training.	0	198 M:169 F:29	663 M:267 F:396	360 M:308 F:52	908 M:640 F:268 Y:330		1931
3.1.3 Number of participants who have completed the training supported by the USG.	0	84 M:72 F:12	548 M:464 F:84	1890 M:1463 F:427 Y:1578	1509 M:1124 F:385 Y:1086		3947
3.1.4. Person hours of training completed in private sector productive capacity supported by USG assistance.	0	69818 M:59295 F:10523	2,245 M:1039 F:1206	232,020 M:175,146 F:56,874 Y:185,496	100,352 M:67,620 F:32,732 Y:78,617		334,617
3.2. Number of persons receiving new or better employment (including better self-employment) as a result of participation in USG-funded workforce development project	0	21	N/A	36 M:30 F:6 Y:33	N/A		36
3.3. Number of food security private enterprises, producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG	0	16	N/A	N/A	2		2
3.4. Number of partnership supported events.	0	39	8	6	15		29
3.5. Number of technologies or management practices in one of the phases of development	0	17	N/A	N/A	10		10

3.6. Number of investment deals initiated or completed by project end, through the contribution of USG assistance.	0	1	N/A	1	N/A		1
3.7. Number of policy reforms/regulations/administrative procedures drafted and presented for public /stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance (FAF).	0	0	N/A	N/A	N/A		0

Partnership Program indicator *3.4 Number of Partnership-supported events*, target for FY2013 is 39 events and 15 of them were held in this quarter which demonstrates 38% of the total target. In addition to the last two quarters, Partnership conducted 8 and 6 events out of the 39 respectively which represents 74% of target or 29 events in total.

# FORTHCOMING QUARTER PRIORITIZATION, DESIGN, AND DEVELOPMENT OF SUB-ACTIVITY SOWS

## IMPLEMENTATION

*Launch selected sub-activities.* The team is preparing for a possible request by USAID to conduct an assessment on options for economic growth support in South Central Somalia.

*Implement selected sub-activities.*

Planned tenth quarter implementation activities for the sub-activities are outlined below.

## FORTHCOMING QUARTER ACTIVITIES

*Implement selected sub-activities.*

Planned tenth quarter implementation activities for the sub-activities are outlined below.

### Livestock Sub-Activity:

- Launch the livestock end market study results in Nairobi
- Launch the livestock drug awareness campaign under the VetBoard subcontract;
- Complete Standardized Community Animal Health Curriculum.

### Agriculture Sub-Activity:

- Host Season 3 Market Day
- Analyze Season 3 yield results with SATG and Amoud;

### Energy Sub-Activity:

- Finish installation of wind turbines at Hargeisa Airport and Berbera site;
- Draft and finalize PPP document with Ministry of Energy and Ministry of Aviation to coordinate on wind farm management;
- Release RFP for private provider under the framework laid out in the PPP;
- Conduct verification visit of each Wind Data Monitoring Station;

### Business Environment Sub-Activity:

- Layout printed version of Investment Guide with graphic designer;
- Design Somaliland Investment Guide website;
- Host Investment Promotion workshop for Investment Climate Unit staff and other key Ministries engaged in investment promotion;
- Translate full English version of Guide into Somali;
- Launch Investment Guide and web portal in Somaliland.

### Partnership Fund Grants Activity:

- The second round of BOCAT will be conducted;
- In Kind equipment for Afjireh, Red Sea, Anaam will be delivered;
- All grantees to submit final report, cost shares and final deliverables.

## **MONITORING AND EVALUATION**

*Conduct baseline survey through locally competed subcontract.* Completed fourth quarter

*M&E, Task 4: Develop and submit monitoring and evaluation plan, including targets and indicators.* Revised PMP submitted and approved early in the fifth quarter.

*Submit quarterly expenditures accruals report.* A quarterly expenditure accruals report is submitted electronically 15 days prior to the end of each calendar quarter. It reported actual expenditures for the first month of each quarter, along with projected expenditure accruals for the second and third month of the quarter. The quarterly financial report – showing actual invoiced expenditures for April to June 2012, is shown on a subsequent page below.

# ANNEX I: QUARTERLY AND ANNUAL ENVIRONMENTAL MITIGATION AND MONITORING REPORT (EMMR)

## Quarterly and Annual Environmental Mitigation and Monitoring Report (EMMR)

### EMMR Part 1 of 3: Environmental Verification Form

Name of Prime Implementing Organization: **DAI**

Funding Period for this award: FY 2011- FY 2013

Geographic location of USAID-funded activities  
(Province, District): **Somaliland, Puntland**

Current FY Resource Levels: FY \_\_\_\_\_

Name of Sub-awardee Organization (if this EMMR is for a sub): **N/A**

This report prepared by:

Name: **Mubarak Abdi** Date: **July 30<sup>st</sup>, 2013**

Date of Screening: **August 11, 2013**

Date of Previous EMMR for this organization:  
**February 5, 2013**

Indicate which activities your organization is implementing under IIP and EG funding.

	Key Elements of Program/Activities Implemented	Yes	No
1	<ul style="list-style-type: none"> <li>• Education, Technical Assistance, or Training</li> <li>• Analysis, Studies, Academic or Research Workshops and Meetings</li> <li>• Document and Information Transfers</li> <li>• Programs involving health care, or family planning services except where directly affecting the environment</li> <li>• Studies, projects or programs intended to develop the capability of recipient countries and organizations to engage in development planning</li> </ul>	✓	
2	Procurement, Storage, Management and Disposal of Public Health Commodities		✓
3	Generation, storage, handling and disposal of hazardous and highly hazardous medical waste		✓
4	Small-Scale construction or rehabilitation of hospitals, clinics, laboratories, VCT or training centers <i>(and other miscellaneous small-scale construction)</i>	✓	
5	Small-Scale Water and Sanitation		✓
6	Small-Scale agricultural activities, including but not limited to small crop production, drip irrigation, aquaculture, horticulture, poultry and small livestock, and dairy production <i>Includes Livestock Activities.</i>	✓	
7	Use of pesticides <i>other than on demonstration plots less than 4 ha.</i>		✓
8	Other activities that are not covered by the above categories. <i>Includes Partnership Grant Activities.</i>	✓	

### EMMR Part 2 of 3: Mitigation Plan

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
1. Education, technical assistance, training, etc.	No environmental impacts anticipated as a result of these activities. However, Guidelines shown in Section 4, Table 3 of the IEE are observed.	Education, technical assistance and training about activities that inherently affect the environment include discussions of prevention and mitigation of potential negative environmental effects. (Kaaba Micro Credit grant)	Partnership M&E Officer	Include environmental impacts in education, technical assistance, training and other materials	Review of materials	Annual
Partnership Energy Activity						
	The new Somaliland Energy Regulatory and Legal Framework (ERLF) or the new Energy Law and Regulations, implement policies, regulation and laws that could have negative impacts on the environment.	Address environmental conservation and mitigation concerns in the draft Energy framework, laws and regulations.	Partnership M&E Officer	Draft framework addresses environmental conservation concerns	Review of materials	After draft is completed
Partnership Business Enabling Activities (Somaliland and Puntland)						
	Small scale construction (office rehabilitation and latrine construction) results in environmental impacts in	Include condition in grant agreement to require good construction management, materials storage practices and	Project M&E Officer	Include good construction management practices and latrine siting requirements in	Inspection	Monthly during construction

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
	Somaliland	protection of groundwater sources.  Site latrine at least 20 m from any well, spring or drinking water source.		grant agreement.		
<b>2. Public Health Commodities</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>3. Medical waste</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>4. Small-Scale Construction</b>	Included in Category 8, below (Other activities, including Partnership Grant Activities).	See Category 8, below	See Category 8, below	See Category 8, below	See Category 8, below	See Category 8, below
<b>Partnership Energy Activity</b>						
	Locations of wind turbines result in unnecessary aesthetic impacts.	Site wind turbines so that they are away from public access and other structures, away from existing flight paths and away from the visual line between the control tower and airport facilities.	Partnership M&E Officer	Wind turbines are sited in an appropriate location.	Site Inspection	During construction
	Small scale construction works associated with installing turbines and buried conduit results in environmental impacts.	Include condition in subcontract to require good construction management and material storage practices.	Partnership M&E Officer	Inclusion of good construction management and material storage in subcontract.	Site Inspection	During construction

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
5. Small-Scale WatSan	N/A	N/A	N/A	N/A	N/A	N/A
6. Small-Scale Agriculture	See below.	See below.	See below.	See below.	See below.	See below.
Agriculture Activity						
	Project activities result in negative impacts on agricultural land and/or soil problems.	Include farmer training for soil conservation and integrated soils management techniques	Project Agricultural Specialist Project M&E Officer	Training events and persons trained on soil conservation and integrated management techniques. Training materials developed and produced.	Review of Grant Agreements Review of materials Training Reports	Every 6 months
	Project activities result in or exacerbate water scarcity or water quality issues.	Include farmer training for efficient irrigation techniques to reduce competing water demands and increase crop productivity.	Project Agricultural Specialist Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials Training Reports	Every 6 months
	Irrigation activities result in health impacts from waterborne diseases and vectors.	Train farmers about proper water management and vector reduction techniques. Raise awareness among farmers through extension agents regarding farm-level sanitation.	Project Agricultural Specialist Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials Training Reports	Every 6 months

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
	Project activities result in soil erosion or other degradation.	Train farmers on best management practices to lower risks of soil erosion. Best practices include crop rotation, use of improved seeds, intercropping, proper plant spacing, improved irrigation efficiency, use of manure and compost, etc.	Project Agricultural Specialist  Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials  Training Reports	Every 6 months
	There is a loss of biodiversity or negative impact on local flora and fauna from project activities.	Train farmers on integrated management practices and the benefits of crop rotations, intercropping and integrated management practices Train Farmers on Natural pesticides practices to avoid use of chemical pesticides. Train farmers on proper use of organic matter	Project Agricultural Specialist  Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials  Training Reports	Every 6 months
	Farmers trained at the demonstration plots misuse pesticides on their own farms and cause harm to people, animals or the environment.	Include training on safe pesticide use during on-site training and extension services. Choose least toxic agrochemicals using requirements set in EMMP Train in safe use actions	Project Agricultural Specialist  Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials  Training Reports	Every 6 months

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		Limit use of the pesticides to small plots Train farmers on sowing Proper time of crops to reduce pest/disease affects and selecting resistant varieties				
	Negative environmental impacts result from small scale construction activities.	Require good site management practices by the contractor in the construction subcontract and require that the windmill has an automatic shutoff or other mechanisms to avoid standing water from spillage around the pump.	Project Agricultural Specialist  Project M&E Officer	Construction proceeds using good management practice and inspections during construction.	Inspection	During construction and annually thereafter
	Farmers trained by extension staff misuse pesticides on their own farms or use poor management techniques and cause harm to people, animals or the environment.	Include training on safe pesticide use and good agricultural management practices through extension services. Training on good business management techniques through extension services. Training on post harvest management techniques (packaging,	Project Agricultural Specialist  Project M&E Officer	Training events and persons trained on efficient irrigation techniques. Training materials developed and produced	Review of materials  Training Reports	Every 6 months

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		transportation and marketing practices)				
Somaliland Livestock Activity						
	Failure to observe best practices for handling, storage, and use of veterinary medicines result in a threat to health and safety of CAHWs, AHAs and/or farmers and pastoralists.	CAWHs, AHAs and farmers/pastoralists will be trained in best practices for handling, storage and use of veterinary medicines.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly
	Potential release of veterinary medicines to soil and/or surface water, public health and safety risks from unauthorized access to vet medicines by untrained CAHWs or AHAs and improper handling and use of medicines	To minimize the potential for accidental releases of veterinary medicines, CAWHs, AHAs and farmers/pastoralists will be trained in best practices for handling, storage and use of veterinary medicines.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of CAWHs, AHAs, MoLAH personnel and/or farmers/pastoralists trained.	Review of materials  Training Reports	Quarterly
	Use of expired, off-brand or inappropriately stored veterinary medicines further sickens livestock.	Multiple trainings, workshops and inspections will be conducted for supply chain actors to ensure that appropriate medicines are stocked, sold and used. Wholesalers will be trained, spot-checked and inspected to ensure that appropriate medicines are available and sold; CAWHs and	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of wholesalers, suppliers, importers, CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		AHAs will be trained to ensure the safe use of these medicines.				
	Potential release of veterinary medicines to soil and/or surface water and/or public health and safety risks resulting from improper medicine container disposal.	Wholesalers, suppliers, importers, CAWHs and AHAs will be trained on proper and appropriate disposal of medicine containers to reduce the potential for release to the environment.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of wholesalers, suppliers, importers, CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly
<b>Puntland Livestock Activity</b>						
	Failure to observe best practices for handling, storage, and use of veterinary medicines result in a threat to health and safety of CAHWs, AHAs and/or farmers and pastoralists.	CAWHs, AHAs and farmers/pastoralists will be trained in best practices for handling, storage and use of veterinary medicines.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly
	Potential release of veterinary medicines to soil and/or surface water, public health and safety risks from unauthorized access to vet medicines by untrained CAHWs or AHAs and improper handling and use of medicines	To minimize the potential for accidental releases of veterinary medicines, CAWHs, AHAs and farmers/pastoralists will be trained in best practices for handling, storage and use of veterinary	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of CAWHs, AHAs, MoLAH personnel and/or farmers/pastoralists trained.	Review of materials  Training Reports	Quarterly

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		medicines.				
	Use of expired, off-brand or inappropriately stored veterinary medicines further sickens livestock.	Multiple trainings, workshops and inspections will be conducted for supply chain actors to ensure that appropriate medicines are stocked, sold and used. Wholesalers will be trained, spot-checked and inspected to ensure that appropriate medicines are available and sold; CAWHs and AHAs will be trained to ensure the safe use of these medicines.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of wholesalers, suppliers, importers, CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly
	Potential release of veterinary medicines to soil and or/surface water and/or public health and safety risks resulting from improper medicine container disposal.	Wholesalers, suppliers, importers, CAWHs and AHAs will be trained on proper and appropriate disposal of medicine containers to reduce the potential for release to the environment.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of wholesalers, suppliers, importers, CAWHs and/or AHAs trained.	Review of materials  Training Reports	Quarterly
	Laboratory technicians are injured due to improper use, storage or handling of chemical reagents used in laboratory analytic equipment.	Laboratory technicians will be trained in the proper use of analytic laboratory analytic as well as the proper use, storage or handling of	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of laboratory technicians trained.	Review of materials  Training Reports	Quarterly

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		required chemical reagents.				
	Potential release of chemicals and reagents to air, soil and/or surface water due to improper storage, use and disposal of chemical reagents used in laboratory analytic equipment.	Laboratory technicians will be trained in the proper use of analytic laboratory analytic as well as the proper use, storage or handling of required chemical reagents, including recommendations in the associated MSDS.	Project M&E Officer  Project Livestock Specialist	Number of training days, training materials developed including manuals, number of laboratory technicians trained.	Review of materials  Training Reports	Quarterly
<b>7. Pesticides</b>	N/A	N/A	N/A	N/A	N/A	N/A
<b>8. Grant Activities</b>	See below.	See below.	See below.	See below.	See below.	See below.
Getco and Red Sea Fishing and Shrimp						
	By-catch from increased fishing activities results in increase in population collapse due to catch of juveniles or catches threatened/endangered animals such as sea turtles	Include in grant agreements that Getco and RSFS will not use fishing nets that deplete younger generations of fish.  Include in grant agreement that Getco and RSFS will have zero tolerance for catching, buying or processing sea turtles or any other species protected in the Somaliland Fisheries law and good international	Partnership M&E Officer	Include requirements in grant agreement and  Number of individuals trained on Somaliland Fisheries Law and good international practice.	Review of Grant Agreements  Review of materials  Training Reports	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		<p>practice.</p> <p>Include in grant agreement that RSFS trains their cadre of young coastal nomads who cast day and night fish nets and sell their catch to RSFS on the requirements of the Somaliland Fisheries law and good international practice.</p>				
	<p>Fish processing produces waste products that cause a nuisance and pose a health hazard if not properly disposed.</p>	<p>RSFS: Require in grant agreement that fish wastes are incinerated and buried at least weekly, if not more frequently, at the approved dump site.</p> <p>And require that fish wastes are stored in an airtight container and out of human or animal contact until incineration occurs</p> <p>GETCO: Require in grant agreement that fish wastes are transported at least weekly, if not more frequently, to the approved dump site.</p>	<p>Partnership M&amp;E Officer</p>	<p>Include requirements in grant agreement and</p> <p>GETCO: Number waste transports to local dump.</p>	<p>Review of grant agreements</p> <p>Review of dumping records</p>	<p>Annually</p>
	<p>Fish processed at the facility or preserved</p>	<p>RSFS: Require in the grant</p>	<p>Partnership M&amp;E</p>	<p>Include requirement in</p>	<p>Review of grant</p>	<p>Annually</p>

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
	in the facility ice cause consumer illness due to bacteriological or protozoan contamination from the water used to produce ice.	agreement that the private wells are tested for water quality before ice-making operations commence.  GETCO: Require in the grant agreement that only Berbera city water will be used for cleaning, processing and ice-making operations.	Officer	grant agreement.	agreements, records and testing results.	
	Risk to human health and the environment by using lead-based paint and poor construction management during rehabilitation.	GETCO: Include requirement in grant agreement to only allow lead-free paint. Include condition in grant agreement to require good construction management and materials storage practices.	Partnership M&E Officer	Inclusion of lead-free paint requirement and good construction management in grant agreement.	Site Inspections	During construction and annually thereafter
	Backup generator causes contamination due to leaking fuel.	GETCO: Require installation of external secondary containment around the generator and fuel storage tanks to contain spill or leak.	Partnership M&E Officer	Number of generators installed with proper secondary fuel containment.	Site Inspections	During construction and annually thereafter
	Fish processed at the facility pose a threat to consumer health through metal contamination or from infection from	GETCO: Require in the grant agreement that random fish are analyzed quarterly for quality in	Partnership M&E Officer	Number of random fish samples tested for metals and other contaminants. Also report results.	Review of Records	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
	processing plant workers.	accordance with processing and packaging standards of the international fish administration law. Require in the grant agreement that all processing plant employees undergo medical screening, including testing for Hepatitis B, TB and other communicable diseases.		Number of workers tested for communicable diseases. Also report results.		
Togdheer Women's Group						
	Risk for carrying and spreading disease in goat and sheep herds.	Work with regional Vet officers to develop materials and provide ongoing training to traders on the identification of sick animals.  Partnership program supports training programs on identifying sick animals and actions to be taken by Vet officer with the support of the Partnership livestock team.  Spot check of arriving trucks to assess disease	Partnership M&E Officer	Training materials developed and produced.  Number of training events held.  Number of people trained about risk of sick animals.	Review of materials  Training Reports	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		status of purchased animals.				
Al Hussein Farms and International Livestock						
	Livestock purchased and fattened on the Al Hussein Farm can contract and spread diseases to other animals and to humans.	<p>Include requirement in grant agreement that all purchased livestock will be inspected by a qualified veterinarian and provided with vaccinations and parasite treatments as recommended.</p> <p>Include requirement in grant that sick animals will be quarantined and treated on site.</p>	Partnership M&E Officer	<p>Include requirements in grant agreement.</p> <p>Number of livestock vaccinated and treated for parasites.</p> <p>Number of livestock quarantined for sickness.</p> <p>Number of livestock lost to disease.</p>	<p>Review of records</p> <p>Site Inspections</p>	Annually
	Animal wastes and manure from livestock cause a nuisance and health problem if not adequately disposed of or treated.	<p>Animal manure will be composted on site and applied to the fodder fields.</p> <p>International Livestock employees and others will be trained in sustainable livestock fattening practices.</p>	Partnership M&E Officer	<p>Volume or weight of composted manure used in the fodder fields.</p> <p>Number of training events held.</p> <p>Number of people trained about sustainable livestock practices</p>	Site Inspections	Annually
	Water use at the Al Hussein Farm for increased fodder production negatively impacts downstream	Include requirement in the grant agreement that Al Hussein Farms will not	Partnership M&E Officer	Include requirement in grant agreement.	<p>Review of documents</p> <p>Site</p>	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
	users during low flow periods.	barrage the river or divert water during low flow conditions without first conducting a study on the impact on downstream water use and without consultation with and approval from local elders.			Inspection	
	Even though the 1500 acre farm is owned by Al Hussein, nomadic peoples and pastoralists who have traditionally used or crossed the property are impacted.	Include requirement in the grant agreement that Al Hussein Farms will continue to allow nomadic peoples and pastoralists to use and cross their property.	Partnership M&E Officer	Include requirement in grant agreement.	Review of documents Site Inspection	Annually
	Small scale construction results in environmental impacts.	Include condition in Al Hussein grant agreement to require good construction management and materials storage practices.	Partnership M&E Officer	Include good construction Management practices in grant agreement.	Review of documents Site Inspection	Annually
Afjireh Group						
	Improperly stored gas at the storage and filling location causes injury, explosions or contamination	Require in the grant agreement that 1000 gallon tanks are stored: In a facility that protects them from the environment (sun, rain, etc), that is secured to a firm foundation, that it is secured from outside tampering, that is	Partnership M&E Officer	Include tank and storage requirement in grant agreement and procurement documents	Review of documents Site Inspection	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		<p>at minimum of 20 meters from other tanks, buildings and property lines. Require through procurement that the 1000 gallon pressure tanks are built to ASME pressure vessel standards, and that the 5-gallon tanks have neck-ring, protective cap or protective collar to protect the valve and are equipped with Overfill Protection Devices (OPD).</p> <p>Require in grant agreement that 5-gallon tanks are stored:</p> <p>In a facility that protects them from the environment, stores them upright and away from other buildings and the property lines.</p>				
	Workers are injured while refilling 5-gallon tanks.	<p>Require in grant agreement that all workers are trained in:</p> <ul style="list-style-type: none"> <li>• Use of personal protective equipment and safety procedures, including work gloves and eye</li> </ul>	Partnership M&E Officer	<p>Include training requirements in grant agreement.</p> <p>Training materials developed and produced.</p> <p>Number of training events held.</p>	<p>Review of documents</p> <p>Site Inspection</p> <p>Review of materials</p> <p>Training</p>	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		<p>protection.</p> <ul style="list-style-type: none"> <li>• Proper use of pressurized tank and transfer equipment.</li> <li>• Inspection of empty 5- gallon tank to be refilled for leaks or other damage.</li> <li>• The required procedure to calculate the maximum propane capacity of each tank and how not to exceed the capacity.</li> <li>• Emergency procedures in case of leaks or explosion.</li> <li>• Use of fire extinguisher.</li> </ul> <p>Require in grant agreement that there is a fire extinguisher at the location where 5-gallon tanks are filled/refilled, and that there is adequate ventilation at the site.</p>		Number of people trained in safe refilling practices.	Reports	
	Customers are injured using the gas for cooking.	Include in grant agreement that Afjireh Group shall inspect each 5-gal tank before refilling and requalify each tank on the schedule	Partnership M&E Officer	Include requirements in grant agreement.	Review of documents Site Inspection	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		recommended by the tank manufacturer. Include in grant agreement that Afjireh Group shall only sell gas that includes an odorant.				
Muliyo Salt Trading Company						
	The chemicals used in salt refinement [including (1) either potassium iodate or potassium iodite, (2) either potassium or sodium ferrocyanide and (3) one of magnesium carbonate, calcium silicate, sodium silico aluminate or tricalcium phosphate] cause harm or damage from improper storage, handling, transportation, use or disposal. Risks include damage to thyroid, kidneys, nervous system, lungs, mucus membranes, eyes and skin. Risks also include chemical burns, explosion and toxic gasses produced during fire.	Include in grant agreement that if any chemicals are used now or in the future, all guidance provided in the Material Safety Data Sheet (MSDS) for each chemical must be strictly followed.  Include in grant agreement that if any processing chemicals are to be used now or in the future, all staff shall be trained in proper identification, first aid, fire fighting, accidental release, storage and handling, exposure controls and personal protection, transportation, and proper disposal measures prior to use.	Partnership M&E Officer	Include chemical handling and storage requirements in grant agreement.	Review of documents  Site Inspection	Annually

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	Workers develop skin and eye irritation and respiratory distress due to exposure to particulate salt during refining.	<p>Include in grant agreement that all workers are provided with and required to use gloves and protective clothing and eye protection.</p> <p>Include in grant agreement that processing facility must be ventilated.</p>	Partnership M&E Officer	Include safety requirements in grant agreement.	Review of documents Site Inspection	Annually
	Workers are injured at the salt processing plant during operations.	Include in grant agreement that all workers as well as all new, incoming workers are provided with safety and operations training for every piece of equipment in the facility.	Partnership M&E Officer	<p>Training materials developed and produced.</p> <p>Number of training events held.</p> <p>Number of people trained in machinery operations.</p>	Site Inspection Review of materials Training Reports	Annually
Tayo Energy						
	<p>Locations of wind turbines result in unnecessary aesthetic impacts.</p> <p>People or children are injured trying to climb towers or on guy wires that provide tower support.</p>	<p>Include in grant agreement that to the extent possible, turbines should be sited to be generally out-of-visibility.</p> <p>Require in grant agreement that windmills will use tubular metal towers so that the people cannot climb the towers and the four wind farms will be</p>	Partnership M&E Officer	Include siting and public safety requirements in grant agreement.	Review of documents Site Inspection	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		fenced for security and to protect the public from potential injury.				
	<p>A public nuisance is caused from continuous noise generated by the windmills.</p> <p>Small scale construction works associated with installing 3-4 km of buried conduit results in environmental impacts.</p>	<p>Include condition in grant agreement to site turbines out of the city center and away from buildings, residences and other public facilities.</p> <p>Include condition in grant agreement to require good construction management and material storage practices.</p>	Partnership M&E Officer	Include siting and good management requirements in grant agreement.	<p>Review of documents</p> <p>Site Inspection</p>	Annually
Horumar Camel Dairy Farm						
	Purchase and transport of milk from nomadic herders is not kept clean and/or cool, prematurely going bad.	<p>Include in grant agreement that Horumar shall sterilize their milk transportation containers between uses and keep milk cool during transport and storage.</p> <p>Include in grant agreement that Horumar trains nomadic herders who sell milk to Horumar Dairy in how to collect and store milk for sale in clean, sanitary</p>	Partnership M&E Officer	<p>Include sterilization requirements in grant agreement.</p> <p>Training materials developed.</p> <p>Number of training events held.</p> <p>Number of people trained in milk collection.</p>	<p>Review of documents</p> <p>Site Inspection</p> <p>Review of materials</p> <p>Training Reports</p>	Annually

Category of Activity from Section 5 of IIP and EG IEE	Describe specific environmental threats of your organization's activities (based on analysis in Section 3 of IIP and EG IEE)	Description of Mitigation Measures for these activities as required in Section 5 of IIP and EG IEE	Who is responsible for monitoring	Monitoring Indicator	Monitoring Method	Frequency of Monitoring
		conditions				
	Preparing seed beds and planting fodder grasses and trees results in environmental damage.	<p>Include in grant agreement that Horumar use good agricultural practices when preparing seed beds and planting, including but not limited to maintaining tractors, properly storing oil and fuel, and confining any oil or fuel leaks/spills.</p> <p>Include in grant agreement that Horumar trains farm workers on agronomic and botanic aspects of fodder production and sustainability.</p>	Partnership M&E Officer	<p>Include agricultural requirements in grant agreement.</p> <p>Training materials developed.</p> <p>Number of training events held.</p> <p>Number of people trained in sustainable fodder production.</p>	<p>Review of documents</p> <p>Site Inspection</p> <p>Review of materials</p> <p>Training Reports</p>	Annually

**EMMR part 3 of 3: Reporting Form**

<p align="center"><b>List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)</b></p>	<p align="center"><b>Status of Mitigation Measures</b></p>	<p align="center"><b>List any outstanding issues relating to required conditions</b></p>	<p align="center"><b>Remarks</b></p>
<p>Education, technical assistance and training about activities that inherently affect the environment include discussions of prevention and mitigation of potential negative environmental effects. (<i>Kaaba Micro Credit grant</i>)</p> <p>Address environmental conservation and mitigation concerns in the draft Energy framework, laws and regulations (<i>Partnership Energy Activity</i>)</p>	<p>Grant agreement includes environmental requirements as outlined in the Environmental Review Form</p> <p>Draft Energy Law and Regulations address environmental conservation and protection practices, and references Act No: 04/98 <i>The Environmental Conservation Act</i></p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	
<p>Site wind turbines so that they are away from public access and other structures, away from existing flight paths and away from the visual line between the control tower and airport facilities. (<i>Partnership Energy Activity</i>)</p>	<p>Contract for turbines, RfP for civil works construction and agreement with Ministry of Aviation includes environmental requirements as outlined in the Energy Sub-Activity Environmental Review Form.</p> <p>Site wind turbines are away from public access, other structures, existing flight paths and away from visual line between the control</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p>Include condition in subcontract to require good construction management and material storage practices. (<i>Partnership Energy Activity</i>)</p>	<p>tower and airport facilities.</p> <p>Grant agreement and subcontracts include environmental requirements as outlined in the Environmental Review Form, including good construction management and material storage practices required.</p>	<p>No outstanding issues at this time</p>	
<p>Include condition in grant agreement to require good construction management, materials storage practices and protection of groundwater sources.</p> <p>Site latrine at least 20m from any well, spring or drinking water source. (<i>Business Enabling Activity</i>)</p>	<p>Included condition in grant agreement that good construction management, material storage practices and protection of groundwater sources required.</p> <p>Subcontract will include environmental requirements as outlined in the Environmental Review Form, such as site latrine distance from water sources.</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	
<p>Train farmers in soil conservation and integrated soils management techniques. (<i>Agriculture Activity</i>)</p> <p>Train farmers in efficient irrigation techniques to reduce competing water demands and increase crop productivity. (<i>Agriculture</i></p>	<p>Farmers trained during Season 1 and 2 at demo plots on best management practices to lower risks of soil erosion. Best practices include crop rotation, use of improved seeds,</p>	<p>No outstanding issues at this time</p>	<p>The irrigation training for farmers on their farmers will be a component of the on-farm training by extension agents during the 3<sup>rd</sup> season.</p>

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p><i>Activity</i>)</p> <p>Train farmers about proper water management and vector reduction techniques. Raise awareness among farmers through extension agents regarding farm-level sanitation. (<i>Agriculture Activity</i>)</p> <p>Train farmers on best management practices to lower risks of soil erosion. Best practices include crop rotation, use of improved seeds, intercropping, proper plant spacing, improved irrigation efficiency, use of manure and compost, etc. (<i>Agriculture Activity</i>)</p> <p>Train farmers on integrated management practices and the benefits of crop rotations, intercropping and integrated management practices</p> <p>Train Farmers on Natural pesticides practices to avoid use of chemical pesticides. Train farmers on proper use of organic matter. (<i>Agriculture Activity</i>)</p> <p>Train farmers on safe pesticide use during on-site training and extension services. Choose least toxic agrochemicals using requirements set in EMMP Train in safe use actions Limit use of the pesticides to small plots Train farmers on sowing Proper time of crops</p>	<p>intercropping, proper plant spacing, improved irrigation efficiency, use of manure and compost etc.</p> <p>Farmers trained on integrated management practices and the benefits of crop rotations, intercropping and integrated management practices.</p> <p>Farmers trained on natural pesticides practices to avoid use of chemical pesticides</p> <p>Farmers trained on safe pesticide use during on-site training and extension services, choosing least toxic agrochemicals, limit use and</p>	<p>No outstanding issues at this time</p>	<p>The proper water management training was conducted during the 3<sup>rd</sup> season by extension agents for farmers in their sites.</p> <p>Farmers trained on natural pesticides and safe pesticide use during on site training and extension services.</p>

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p>to reduce pest/disease affects and selecting resistant varieties. (<i>Agriculture Activity</i>)</p> <p>Train farmers on safe pesticide use and good agricultural management practices through extension services.</p> <p>Training on good business management techniques through extension services.</p> <p>Training on post harvest management techniques (packaging, transportation and marketing practices). (<i>Agriculture Activity</i>)</p>	<p>safe of pesticides to small plots to reduce pest/disease affects and selecting resistant varieties.</p> <p>Farmers trained on safe pesticide use and good agricultural management practices through extension services.</p> <p>Trainings on good business management techniques through extension services conducted.</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	<p>Training on good business management techniques through extension services provided.</p> <p>Training on post-harvest management was conducted in the 3<sup>rd</sup> season.</p>
<p>Require good site management practices by the contractor in the construction subcontract and require that the windmill has an automatic shutoff or other mechanisms to avoid standing water from spillage around the pump. (<i>Agriculture Activity</i>)</p>	<p>Not yet done.</p>	<p>No outstanding issues at this time</p>	<p>The windmill installation is still incomplete because the delay of windmill parts from regional supplier. Good site management practices will</p>

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p>Train CAWHs, AHAs and farmers/pastoralists in best practices for handling, storage and use of veterinary medicines. <i>(Puntland and Livestock Activities)</i></p> <p>Train supply chain actors to ensure that appropriate medicines are stocked, sold and used. Wholesalers will be trained, spot-checked and inspected to ensure that appropriate medicines are available and sold; CAWHs and AHAs will be trained to ensure the safe use of these medicines. <i>(Puntland and Livestock Activities)</i></p> <p>Train wholesalers, suppliers, importers, CAWHs and AHAs will be trained on proper and appropriate disposal of medicine containers to reduce the potential for release to the environment. <i>(Puntland and Livestock Activities)</i></p>	Done.	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	<p>conducted during 3<sup>rd</sup> season</p> <p>CBAHWs, AHAs and farmers/pastoralists were training on best practices for handling, storage and use of veterinary medicine both in Puntland and Somaliland through livestock activities.</p> <p>Supply chain actors were trained to ensure that appropriate medicines are stocked, sold and used.</p>
<p>Train laboratory technicians in the proper use of analytic laboratory analytic as well as the proper use, storage or handling of required chemical reagents. <i>(Puntland Activity)</i></p> <p>Laboratory technicians will be trained in the proper use of analytic laboratory analytic as well as the proper use, storage or handling of required chemical reagents, including recommendations in the associated MSDS. <i>(Puntland Activity)</i></p>	Laboratory technicians were trained on the proper use of analytic laboratory analytic as well as the proper use, storage or handling of required chemical reagents.	No outstanding issues at this time	The laboratory technicians' training was conducted.

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p>Include in grant agreements that <i>Getco</i> and <i>RSFS</i> will not use fishing nets that deplete younger generations of fish.</p> <p>Include in grant agreement that <i>Getco</i> and <i>RSFS</i> will have zero tolerance for catching, buying or processing sea turtles or any other species protected in the Somaliland Fisheries law and good international practice.</p> <p>Include in grant agreement that <i>RSFS</i> trains their cadre of young coastal nomads who cast day and night fish nets and sell their catch to <i>RSFS</i> on the requirements of the Somaliland Fisheries law and good international practice.</p>	<p>Grant agreement of GETCO and RSFS includes that fishing nets that deplete younger generations of fish will not be used.</p> <p>Grant agreement includes that GETCO and RSFS will have zero tolerance for catching, buying or processing sea turtles or any other species protected in the Somaliland Fisheries Law and good international practice.</p> <p>Grant agreement includes that RSFS trains their cadre of young coastal nomads who cast day and night fish nets and sell their catch to RSFS on the requirements of the Somaliland Fisheries Law and good international practices</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	
<p><i>RSFS</i>: Require in grant agreement that fish wastes are incinerated and buried at least weekly, if not more frequently, at the approved dump site.</p> <p>And require that fish wastes are stored in an air-tight container and out of human or animal contact until incineration occurs</p>	<p><i>RSFS</i> is required by the grant agreement that fish wastes are incinerated and buried at least weekly, if not more frequently, at the approved dump site.</p> <p>And also it is required that fish wastes stored in an air-tight container and out of</p>	<p>No outstanding issues at this time</p>	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p><i>GETCO</i>: Require in grant agreement that fish wastes are transported at least weekly, if not more frequently, to the approved dump site.</p>	<p>human or animal contact until incineration occurs.</p> <p><i>GETCO</i> is required by the grant agreement that fish wastes are incinerated and buried at least weekly, if not more frequently, at the approved dump site.</p>	<p>No outstanding issues at this time</p>	
<p><i>RSFS</i>: Require in the grant agreement that the private wells are tested for water quality before ice-making operations commence.</p> <p><i>GETCO</i>: Require in the grant agreement that only Berbera city water will be used for cleaning, processing and ice-making operations.</p> <p>Require in the grant agreement that random fish are analyzed quarterly for quality in accordance with processing and packaging standards of the international fish administration law.</p> <p>Require in the grant agreement that all</p>	<p><i>RSFS</i> is required in the grant agreement that the private wells are tested for water quality before ice-making operations commence.</p> <p><i>GETCO</i> is required in the grant agreement that only Berbera city water will be used for cleaning, processing and ice-making operations.</p> <p>In the grant agreement, it is required that random fish are analyzed quarterly for quality in accordance with processing and packaging standards of the international fish administration law.</p> <p>It is required in the grant agreement that all processing</p>	<p>No outstanding issues at this time</p>	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
processing plant employees undergo medical screening, including testing for Hepatitis B, TB and other communicable diseases.	plant employees undergo medical screening, including testing for Hepatitis B, TB and other communicable diseases.		
<i>GETCO</i> : Include requirement in grant agreement to only allow lead-free paint. Include condition in grant agreement to require good construction management and materials storage practices.	<i>GETCO</i> grant agreement includes to only allow lead-free paint. It also includes as condition in the grant agreement that good construction management and materials storage practices.	No outstanding issues at this time	
<i>GETCO</i> : Require installation of external secondary containment around the generator and fuel storage tanks to contain spill or leak.	<i>GETCO</i> is required the installation of external secondary containment around the generator and fuel storage tanks to contain spill or leak.	No outstanding issues at this time	
<p><i>GETCO</i>: Require in the grant agreement that random fish are analyzed quarterly for quality in accordance with processing and packaging standards of the international fish administration law.</p> <p>Require in the grant agreement that all processing plant employees undergo medical screening, including testing for Hepatitis B, TB and other communicable diseases.</p>	<p><i>GETCO</i> is required in the grant agreement that random fish are analyzed quarterly for quality in accordance with processing and packaging standards of the international fish administration law.</p> <p>It is required in the grant agreement that all processing plant employees undergo medical screening, including testing for Hepatitis B, TB</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	



List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
	safeguard in standard practices. In addition, arriving trucks are spot checked to assess disease status of purchased animals by the regional vet officer when arriving in Burao.		
<p><i>International Livestock/Anaam and Al Husseini Farms:</i> Include requirement in grant agreement that all purchased livestock will be inspected by a qualified animal health specialist and provided with vaccinations and parasite treatments as recommended.</p> <p>Include requirement in grant that sick animals will be quarantined and treated on site.</p>	<p>In the grant agreements of ILRC/Anaam and Alhusseini Farm is included that all purchased livestock will be inspected by a qualified animal health specialist and provided with vaccinations and parasite treatment as recommended.</p> <p>Grant agreement includes that sick animals will be quarantined and treated on site.</p>	No outstanding issues at this time	
<p><i>International Livestock / Anaam and Al Husseini Farms:</i> Animal manure will be composted on site and applied to the fodder fields.</p> <p><i>International Livestock / Anaam</i> employees and others will be trained in sustainable livestock fattening practices.</p>	<p>Animal manure will be composted on site and applied to the fodder fields by ILC and Al Husseini farm.</p> <p>ILC employees will be trained in sustainable livestock fattening practices.</p>	No outstanding issues at this time	
Include requirement in the grant agreement that <i>Al Husseini Farms</i> will not barrage the river or divert water during low flow	It is included in the grant agreement that <i>Al Husseini</i>	No outstanding issues at this time	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
conditions without first conducting a study on the impact on downstream water use and without consultation with and approval from local elders.	<i>Farms</i> will not barrage the river or divert water during low flow conditions without first conducting a study on the impact on downstream water use and without consultation with and approval from local elders.		
Include requirement in the grant agreement that <i>Al Hussein Farms</i> will continue to allow nomadic peoples and pastoralists to use and cross their property.	In the grant agreement, it is included that <i>Al Hussein Farms</i> will continue to allow nomadic peoples and pastoralists to use and cross their property.	No outstanding issues at this time	
Include condition in <i>Al Hussein</i> grant agreement to require good construction management and materials storage practices.	Included condition in <i>Al Hussein</i> grant agreement to require good construction management and materials storage practices and construction completed.	No outstanding issues at this time	Good construction management for storage practices and construction completed.
<i>Afjireh Group</i> : Require in the grant agreement that 1000 gallon tanks are stored: In a facility that protects them from the environment (sun, rain, etc), that is secured to a firm foundation, that it is secured from outside tampering, that is at minimum of 20 meters from other tanks, buildings and property lines.	In the grant agreement of <i>Afjireh</i> , it is required that 1000 gallon tanks are stored: In a facility that protects them from the environment (sun, rain, etc), that is secured to a firm foundation, that it is secured from outside tampering, that is at minimum of 20 meters from	No outstanding issues at this time	Canisters are expected to arrive next quarter

<b>List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)</b>	<b>Status of Mitigation Measures</b>	<b>List any outstanding issues relating to required conditions</b>	<b>Remarks</b>
<p>Require through procurement that the 1000 gallon pressure tanks are built to ASME pressure vessel standards, and that the 5-gallon tanks have neck-ring, protective cap or protective collar to protect the valve and are equipped with Overfill Protection Devices (OPD).</p> <p>Require in grant agreement that 5-gallon tanks are stored: In a facility that protects them from the environment, stores them upright and away from other buildings and the property lines.</p>	<p>other tanks, buildings and property lines.</p> <p>It is also required through procurement that the 1000 gallon pressure tanks are built to ASME pressure vessel standards, and that the 5-gallon tanks have neck-ring, protective cap or protective collar to protect the valve and are equipped with Overfill Protection Devices (OPD).</p> <p>It is require in grant agreement that 5-gallon tanks are stored in a facility that protects them from the environment, stores them upright and away from other buildings and the property lines.</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	
<p><i>Afjireh Group</i>: Require in grant agreement that all workers are trained in:</p> <ul style="list-style-type: none"> <li>• Use of personal protective equipment and safety procedures, including work gloves and eye protection.</li> <li>• Proper use of pressurized tank and transfer equipment.</li> <li>• Inspection of empty 5- gallon tank to be refilled for leaks or other damage.</li> <li>• The required procedure to calculate the maximum propane capacity of each tank and how not to exceed the capacity.</li> <li>• Emergency procedures in case of leaks or explosion.</li> </ul>	<p>It is required in Afjireh grant agreement that all workers are trained in:</p> <ul style="list-style-type: none"> <li>• Use of personal protective equipment and safety procedures, including work gloves and eye protection.</li> <li>• Proper use of pressurized tank and transfer equipment.</li> <li>• Inspection of empty 5- gallon tank to be refilled for leaks or other damage.</li> <li>• The required procedure to calculate the maximum</li> </ul>	<p>No outstanding issues at this time</p>	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<ul style="list-style-type: none"> <li>• Use of fire extinguisher.</li> </ul> <p>Require in grant agreement that there is a fire extinguisher at the location where 5-gallon tanks are filled/refilled, and that there is adequate ventilation at the site.</p>	<p>propane capacity of each tank and how not to exceed the capacity.</p> <ul style="list-style-type: none"> <li>• Emergency procedures in case of leaks or explosion.</li> <li>• Use of fire extinguisher.</li> </ul> <p>It is require in Afjireh grant agreement that there is a fire extinguisher at the location where 5-gallon tanks are filled/refilled, and that there is adequate ventilation at the site.</p>	<p>No outstanding issues at this time</p>	
<p>Include in grant agreement that <i>Afjireh Group</i> shall inspect each 5-gal tank before refilling and requalify each tank on the schedule recommended by the tank manufacturer.</p> <p>Include in grant agreement that <i>Afjireh Group</i> shall only sell gas that includes an odorant.</p>	<p>It is included in the grant agreement of <i>Afjireh Group</i> that it shall inspect each 5-gal tank before refilling and re-qualify each tank on the schedule recommended by the tank manufacturer.</p>	<p>No outstanding issues at this time</p>	
<p><i>Tayo Energy</i>: Include in grant agreement that to the extent possible, turbines should be sited to be generally out-of-visibility.</p> <p>Require in grant agreement that windmills will use tubular metal towers so that the people cannot climb the towers and the four wind farms will be fenced for security and to protect the public from potential injury.</p>	<p>It is included in grant agreement of <i>Tayo Energy</i> that to the extent possible, turbines should be sited to be generally out-of-visibility.</p> <p>It is required in grant agreement that windmills will use tubular metal towers so that the people cannot climb the towers and the four wind farms will be</p>	<p>No outstanding issues at this time</p> <p>No outstanding issues at this time</p>	<p>Tayo Energy turbines site is out of visibility at the suburb of Berbera.</p>

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
	fenced for security and to protect the public from potential injury.		
<p><i>Tayo Energy</i>: Include condition in grant agreement to site turbines out of the city center and away from buildings, residences and other public facilities.</p> <p>Include condition in grant agreement to require good construction management and material storage practices.</p>	<p>It is included condition in grant agreement to site turbines out of the city center and away from buildings, residences and other public facilities.</p> <p>It is included condition in grant agreement that it is required good construction management and material storage practices.</p>	No outstanding issues at this time	Tayo Energy turbines site is out of city center and is at the suburb of Berbera and away from buildings, residences and public facilities.
<p>Include in grant agreement that <i>Horumar Dairy</i> shall sterilize their milk transportation containers between uses and keep milk cool during transport and storage.</p> <p>Include in grant agreement that <i>Horumar Dairy</i> trains nomadic herders who sell milk to <i>Horumar Dairy</i> in how to collect and store milk for sale in clean, sanitary conditions.</p>	<p>It is included in grant agreement that <i>Horumar Dairy</i> shall sterilize their milk transportation containers between uses and keep milk cool during transport and storage.</p> <p>It is included in grant agreement that <i>Horumar Dairy</i> will train nomadic herders who sell milk to collect and store milk for <i>Horumar Dairy</i> in how to sale in clean, sanitary conditions.</p>	No outstanding issues at this time	The milk transportation containers and refrigerators to keep milk cool purchase is in process and will be completed soon.
Include in grant agreement that <i>Horumar Dairy</i> use good agricultural practices when preparing seed beds and planting, including but not limited to maintaining tractors, properly storing oil and fuel, and confining	It is included in grant agreement that <i>Horumar Dairy</i> use good agricultural practices when preparing seed beds and planting,	No outstanding issues at this time	

List each Mitigation Measure from column 3 in the EMMR Mitigation Plan (EMMR Part 3 of 3)	Status of Mitigation Measures	List any outstanding issues relating to required conditions	Remarks
<p>any oil or fuel leaks/spills.</p> <p>Include in grant agreement that <i>Horumar Dairy</i> trains farm workers on agronomic and botanic aspects of fodder production and sustainability.</p>	<p>including but not limited to maintaining tractors, properly storing oil and fuel, and confining any oil or fuel leaks/spills.</p> <p>It is included in grant agreement that <i>Horumar Dairy</i> trains farm workers on agronomic and botanic aspects of fodder production and sustainability.</p>		<p><i>Horumar Dairy</i> trained farm workers on agronomic and botanic aspects of fodder production and sustainability.</p>

**Certification**

**I certify the completeness and the accuracy of the mitigation and monitoring plan described above for which I am responsible and its compliance with the IIP and EG IEE:**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Suleiman Mohamad  
Chief of Party, Partnership for Economic Growth  
DAI

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**BELOW THIS LINE FOR USAID USE ONLY**  
**USAID/EA/LPC/Somalia Clearance of EMMR:**

Contracting Officer's Representative: \_\_\_\_\_ Date: \_\_\_\_\_  
Marybeth McKeever

Mission Environmental Officer: \_\_\_\_\_ Date: \_\_\_\_\_  
Ismail M Shaiye

As appropriate: REA, BEO [depending on nature of activity, which potentially may require an EA]

**Note:** if clearance is denied, comments must be provided to applicant.

## APPENDIX II: PERFORMANCE AGAINST INDICATOR TARGETS

### Appendix:

Table 4: Partnership For Economic Growth Indicator performance in 9<sup>th</sup> Quarter

Indicator	Baseline	FY2013: Target	Actual Results				Achievement
			Q1	Q2	Q3	Q4	Total
<b>Objective Level Indicators</b>							
<b>PO 1:</b> Percent of respondents who state that economic conditions have improved over the last year	59%	66%	N/A	N/A	N/A		
<b>PO 2:</b> Percent of respondents who state that security has improved over the last year.	82%	89%	N/A	N/A	N/A		
<b>Intermediate Result 1 Level Indicators</b>							
<b>1.1:</b> Average percent change in score on key areas of organization capacity amongst USG direct and indirect local implementing partners.	15%	14% Increase	N/A	N/A	N/A		
<b>1.2:</b> Number of days of technical assistance trade and investment environment provided to counterpart or stakeholder.	0	180	49	132	315		496 Exceeded
<b>1.3:</b> Score on Legislative Framework Milestone Index.	0	100%	65%	N/A	N/A		
<b>Intermediate Result 2 Level Indicators</b>							
<b>2.1:</b> Percent change in volume/yield of agricultural products/commodities supported through PEG activities (kg)	<b>25,904.1 kg/Ha</b>	20% Increase	N/A	N/A	N/A		

	(Only 5 crops, Tomatoes, Onions, Cabbage, Watermelon, Lettuce)						
2.2: Number Farmers and others who have applied new technologies or Management practices as a result of USG assistance.	0	50 (47 M & 3 F)	N/A	N/A	56 (m:51 F:5 Y: 17)		56 Exceeded
<b>Common or Activity Level Indicators</b>							
3.1.1 Number of training events	0	78	59	113	150		322 Exceeded
3.1.2 Number of individuals who have received USG supported short-term agricultural sector productivity or food security training.	0	198	663 M:267 F:396	360 M:308 F:52 Y:194	908 M:640 F:268 Y:330		1931 Exceeded
3.1.3 Number of participants who have completed the training supported by the USG.	0	84 M:72 F:12	548 M:464 F:84	1890 M:1463 F:427 Y:1578	1509 M:1124 F:385 Y:1086		3947 Exceeded
3.1.4. Person hours of training completed in private sector productive capacity	0	69818 M:592	2,245 M:103	232,020	100,352		334,617 Exceeded

supported by USG assistance.		95 F:1052 3	9 F:120 6	M:17 5,146 F:56, 874 Y:18 5,496	M:67, 620 F:32,7 32 Y:78, 617		
3.2. Number of persons receiving new or better employment (including better self-employment) as a result of participation in USG-funded workforce development project	0	21	N/A	36 M:30 F:6 Y:33	N/A		36 exceeded
3.3. Number of food security private enterprises, producers organizations, water users associations, women's groups, trade and business associations, and community-based organizations (CBOs) receiving USG	0	16	N/A	N/A	2		2
3.4. Number of partnership supported events.	0	39	8	6	15		29
3.5. Number of technologies or management practices in one of the phases of development	0	17	N/A	N/A	10		10
3.6. Number of investment deals initiated or completed by project end, through the contribution of USG assistance.	0	1	N/A	1	N/A		1 met
3.7. Number of policy reforms/regulations/administrative procedures drafted and presented for public /stakeholder consultation to enhance sector governance and/or facilitate private sector participation and competitive markets as a result of USG assistance (FAF).	0	0	N/A	N/A	N/A		N/A