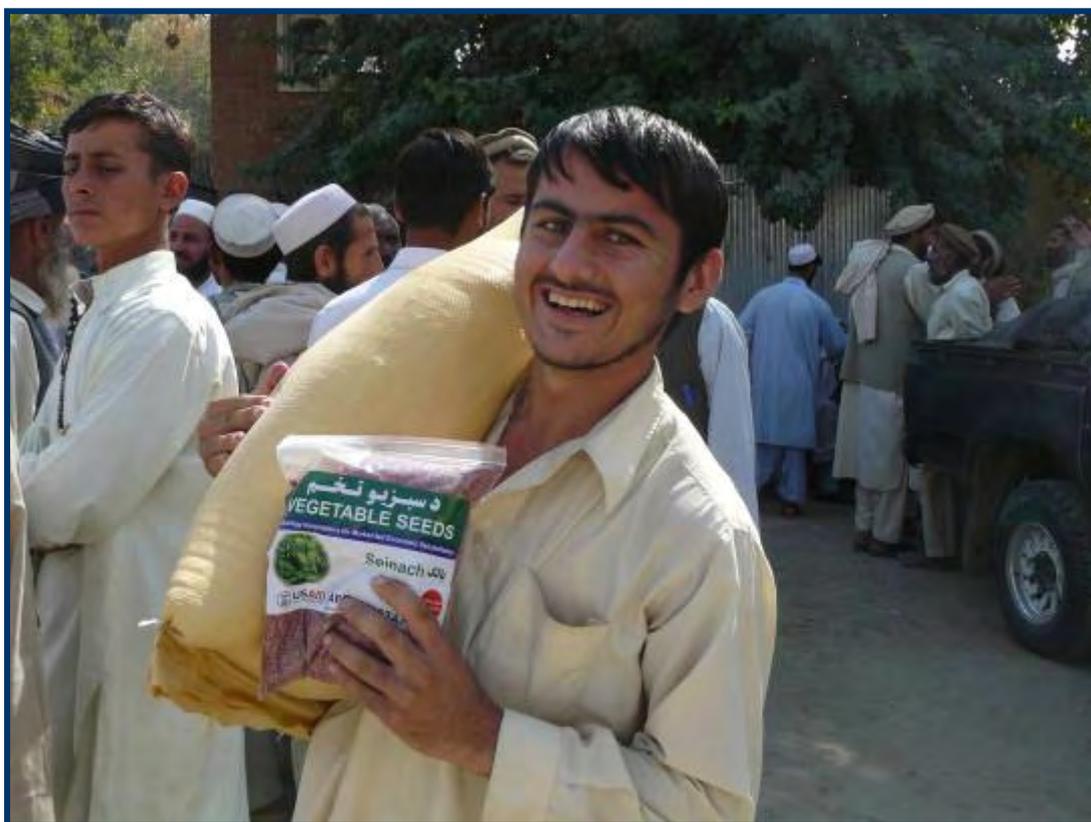




**ALTERNATIVE DEVELOPMENT  
PROGRAM - EASTERN REGION**

# Biweekly Report

## September 16-30, 2007



*TIMER beneficiary farmer receiving inputs*

## ADP/E General Information

<b>Project</b>	Alternative Development Program – Eastern Region
<b>Start Date</b>	15 February, 2005 (contract signing)
<b>End Date</b>	14 February, 2009
<b>Contract Number</b>	GS-10F-0359M
<b>Order Number</b>	306-M-00-05-00515-00
<b>Cognizant Technical Officer</b>	Patrick Ludgate
<b>Contracting Officer</b>	Wanda M. Henry
<b>Geographic Coverage</b>	Nangarhar, Laghman, Kunar and Nuristan Provinces

## ADP/E'S MISSION STATEMENT

The overall objective of ADP/E is to accelerate broad-based, sustainable economic development in the Eastern Region, providing the population with licit livelihood options, and contributing to the elimination of poppy production as an economic element. This will be accomplished by working with the public and private sectors to increase the competitiveness and diversity of regional agricultural and non-agricultural sub-sectors; improving access to markets, inputs and business services; consolidating the presence of supportive public and productive infrastructure; building public and private sector capacity to function in a competitive and transparent economy; and addressing the needs of populations that are heavily reliant on the poppy economy.



# I. Executive Summary

Highlights of ADP/E's activities and achievements during this reporting period:

- The beneficiary selection process finished in eleven districts for the TIMER Program. A total of 10,000 farmers were selected in 11 Districts of the Eastern Region. The final numbers are as follow: Batikot (1,419), Rodat (1,000), Shinwar (981), Kot (800), Nazyan (300), Assad Abad (1,500), Chaowki (750), Narang (750), Serkanay (500), Alingar (1,200) and Alishang (800).
- ADP/E subcontractor Roots of Peace and ADP/E's Fruit Marketing Program both distributed inputs the last week of September to their orchard beneficiaries; a total of 942 farmer beneficiaries with 1,609 jeribs will plant red onions during the fall season under ROP and 744 farmers in 17 districts under ADP.
- The FMP section of the Agribusiness unit continued to support local fruit farmers selling their fruits in the local markets, during this period 16,967 Kg of Guava, Pomegranate, Pear and Quince were sold under this program generating income of \$ 4,949 for the farmers. The average income increase of the farmers was 38%.
- ADP/E continues working on 25 active CFW projects, and employed a total of 31,070 people and generating 30,797 days during the reporting period\*. To date, ADP/E has generated a total of 2,187,336 person days of work.
- The Dakor-Mashfa Phase I cobblestone road project was completed on September 27. The project is located in the Norgram district in Western Nuristan and passes through the Malel valley where many different communities live together. In the beginning the villagers, not used to CFW activities, were not ready to work as daily wage laborers but after a few months they came to understand the benefit of the CFW program and willingly joined the project to improve their local infrastructure and earn a salary.
- Three projects were successfully completed during the reporting period: Shamshapoor Cobblestone Road Section III 4km, Pachir Cobblestone Road 6km, and Dakor-Mashfa Road 6.5 km, and 5 new projects began: Zarmanday Canal Intake, Shamshapoor Causeway Rehabilitation, Khwaran Intake Improvement, Mama Khil Intake Improvement, and Mamand Road Improvement. Additionally, 10 new Infrastructure projects were approved during the reporting period.
- Private Sector Development continued meetings regarding a comprehensive plan to install a micro-hydro power facility in Marikhil, Sherzad. ADP/E has now received the petition undersigned by all parties and we are proceeding with the project. ADP/E Infrastructure engineers also completed a survey, design, and cost estimate for this project.
- ADP/E's Agribusiness and PSD successfully facilitated another 5+MT shipment of Eastern Region onions for air shipment to Dubai from the Jalalabad Airport.
- Working with the staff from Agribusiness and GME, PSD organized a vendor sourcing trip to India to identify sources of certified disease free chicks, eggs and brood stock for the ADP/E poultry program.
- The Sabawoon Feed Mill, supported by the PSD Team with technical assistance and a grant for equipment from ASMED and an operating loan from ARFC is scheduled to begin producing poultry feed by 4 October. To date, 9 projects that have received technical assistance from the PSD Team and funding in cooperation with ASMED and ARFC have initiated construction of new facilities that will create significant increases in jobs and incomes for the people of the Eastern Region.
- ADP/E is assisting the Carpet Producers Association to facilitate a shipment of carpet samples to the USA to a potential buyer. This will be the first ever shipment by the Eastern Region Carpet Association to a market abroad.

## II. Sector Activities

### A. Agribusiness

#### ANNUAL HORTICULTURE

**TIMER:** The beneficiary selection process for TIMER has finished in the eleven districts involved in the Program. A total of 10,000 farmers were selected in 11 Districts of the Easter Region. The final numbers are as follow: Batikot (1,419), Rodat (1,000), Shinwar (981), Kot (800), Nazyan (300), Assad Abad (1,500), Chaowki (750), Narang (750), Serkanay (500), Alingar (1,200), Alishang (800).

Seeds from the different providers arrived on time and packages were prepared for the beneficiaries according to their request.

An inputs distribution plan was prepared and meetings were held to explain the Inputs Distribution Plan with Shuras from the different districts, Agricultural Extension officers and VMP/TIMER staff. Distribution began September 30 and will continue throughout the first two weeks of October. Meanwhile, fertilizer distribution is proceeding with a vendor selected from open quotation competition to deliver 10,000 packages of DAP and 10,000 packages of Urea for these farmers.

TIMER Demo Plots were selected simultaneously during the selection of beneficiaries, tools for the plots were purchased to be distributed during the first week of October, and 4 TIMER technicians were trained on Onion and Garlic Production on September 22.

**REVAMP:** ADP/E subcontractor Roots of Peace and ADP/E's Fruit Marketing Program both distributed inputs the last week of September to their beneficiaries; a total of 942 farmer beneficiaries with a total of 1,609 jeribs of red onions to be planted during the fall season by Roots of Peace, and 744 farmers in 17 districts, respectively under ADP/E. In both programs farmers are preparing the land under the technical assistance of ADP/E trained Technicians. Nurseries establishment started immediately with the seed distribution. A total of 26 Technicians from RoP and FMP were trained on Onion and Garlic Production on September 22.

**COMMERCIAL FARMS PROGRAM:** Field Managers continue implementing the Production Plan in their respective farms. The vegetable seed ordered has arrived in Jalalabad. Vegetable seedlings were planted in different greenhouses according to the Production Plan and Field Managers continue with the different field activities field lay-out, transplanting, and hand weeding planted fields).

Five Field Managers and 16 Foremen were trained on Onion and Garlic Production during the reporting period.

**REQUEST:** IFDC requested seedlings for trials at the Shesam Bagh Research Station in Jalalabad. A total of 2,000 seedlings of Cauliflower and 2,000 seedlings of Broccoli were delivered this period.

**GREENHOUSES:** The Annual Horticulture program continues its collaboration with the Gender & Micro-enterprise unit for the construction and establishment of greenhouses. 4 welders are undergoing training at the CTTC in practical greenhouse construction as a basis for establishing commercial suppliers throughout the region. The CTTC has been given the contract for this training, and the construction, transporting, erecting, and putting the plastic and mesh of 15 greenhouses at selected sites.

#### PERENNIAL HORTICULTURE

**FMP:** The FMP section of Agribusiness unit is supporting fruit farmers in the sale of their fruits in the local markets, 16,967 Kg of Guava, Pomegranate, Pear and Quince were sold during this period generating an income of \$ 4,949 for the farmers. The average income increase of the farmers is 38%

FMP field technicians continue a survey in Nuristan province to find farmers interested in establishing new orchards in the coming year. During this period, meetings with 115 elders from seven villages of the Paroon District were held and as a result farmers interested in establishing 78 Ha of new orchards were identified



The FMP program diversified its activities by supporting farmer beneficiaries of the REVAMP program intercropping orchards in the sale of their vegetables. During the period 153 farmers benefited, selling 50,201 Kg of okra, tomato and watermelon. These sales gave them an income of \$ 10,618. By diversifying the markets that these farmers supply, they received an average price improvement of 17 % over the market.

The commercial orchard program implemented by ROP has identified farmers interested in planting 91 Ha of new orchards in Kunar and Nangarhar.

#### ADP/E field technicians survey farmers in Nuristan

**MARKET DEVELOPMENT:** Support to Afghan exporters continues by helping them to ship 10 Mt of Onions to Dubai, working with the 3<sup>rd</sup> different exporter. This successful initiative has led to the Afghan exporter seeking to increase major orders for the next season estimated at 300 Mt of Onions.

New potential clients have been identifying in the markets of Kuwait and Dubai, to whom samples of fruits, vegetables and herbs have been sent.

## B. Infrastructure Development

### PRODUCTIVE INFRASTRUCTURE PROJECTS (PIPS)

The status of PIPs as of September 30, 2007

Province	Technical Feasibility Completed	Engineering Survey and Design Completed	Contracts Awarded	Work Completed
Nangarhar	4	4	3	0
Laghman	2	2	1	1
Kunar (*)	0	2	0	0
<b>Total</b>	<b>6</b>	<b>8</b>	<b>4</b>	<b>1</b>

(\*) One project has been moved to CFW and another was cancelled as it is being implemented by another agency.

### Capacity Building

**Construction Trades Training Center (CTTC):** The 17<sup>th</sup> training class of 47 students at this institute completed their coursework on September 20, and received their certificates. The 18<sup>th</sup> class began training on September 23, with 43 new students selected and funded by ADP/E.

## Improving Access to Markets

### **Kama DBST Road (14.6 km): 34% completed**

A meeting was held with the subcontractor on September 24 to discuss the slow progress of work and find solutions to ongoing issues. ADP/E emphasized the importance of timely delivery of water bound material and bitumen. In addition a new work schedule was requested that would complete the project in a reasonable timeframe. The Director of Public Works, Engineer Arif, supported the contractor and pledged to work with all parties to complete the project as efficiently as possible. Due to the winter season, bitumen treatment for some of the road will need to be completed in March 2008.



**Kama Road leveling completed, awaiting the water bound material**

**Abizai Bridge (67m): 7% completed:** The final soil analysis tests were received and shared with the STTA specializing in bridge construction, Mr. Borek Krivanek, who arrived in Jalalabad on September 24. Mr. Krivanek met with the USAID CTO and PRT Civil Affairs representative to discuss his assignment and answer questions regarding Abizai Bridge and the Shamshapoor Causeway. In addition, he was able to review the technical specifications of Abizai Bridge, study the foundation design, and make minor improvements to the design. As a result of his efforts the foundation of the bridge will be built to the highest quality standards and ADP/E engineers, as well as the subcontractor's engineers, will develop their capacity on bridge construction.



**ADP/E's STTA consults with engineers from ADP/E and the subcontractor**

**Lal Pur to Guldag DBST Road (12 km) 18% completed:** The subcontractor, ACC/LBCC JV, completed the work on widening, cutting and filling of 1.5 km on the right bank of Kabul River from 0+000 to 1+500. Construction of culverts continues and the widening, clearing and grubbing, filling, leveling, watering and compaction continue on the left bank of the river. Preparation for the water bound material began and equipment for the crushing plant arrived at the site.



**A culvert under construction at Lal Pur**

**Qasimabad DBST and Gravel Road (5.7km) 15% completed:** BCURA Construction Company has completed the clearing and grubbing to the end of the road, and widening of the road and cutting of the hard rock continues according to schedule. The sub base filling, watering and compaction was also completed to the 4km mark. One tanker of bitumen has arrived on site and the contractor has scheduled additional delivery to complete the 2km of DBST before winter.



**Rock cutting and road widening on the Qasimabad Road**

**PIP status as of September 30, 2007**

PROJECT	PIP NUMBER	LOCATION	% BUILT	IMPELMENTER	COMMENT
Mashina Road Improvement (7.5 km)	PIP 090201	Qarghai, Laghman	100	HADF	Work completed
Abizai Bridge (67 m)	PIP 090101	Mehtarlam, Laghman	7 %	MCP	Excavation of abutments is complete; piers started
Kama DBST Road (14.6 km)	PIP 081801	Kama, Nangarhar	34%	SKB-Saboor JV	Water bound material being placed
Qasimabad Road (5.7 km)	PIP 082101	Behsud, Nangarhar	15%	BCURA	Leveling
Lal Pur Road-12 km	PIP 081501	Lal Pur, Nangarhar	18%	ACC-LBCC JV	Water bound material and culvert work

**Cash-for-work (CFW) Projects**

ADP/E continued working on 25 active CFW projects, employing a total of 31,070 people and generating 30,797 days during the reporting period\*. To date, ADP/E has generated a total of 2,187,336 person days.

## Summary of CFW Projects by Province, Sep, 16-30, 2007

PROVINCE	TOTAL OF APPROVED PROJECTS	PREVIOUSLY COMPLETED PROJECTS	ACTIVE PROJECTS THIS PERIOD	STOPPED PROJECTS	OTHER PENDING APPROVED PROJECTS	PERSON DAYS OF EMPLOYMENT THIS PERIOD*
Nangarhar	109	80	16	0	2	19,552
Laghman	43	37	3	0	0	5,142
Kunar	19	14	5	0	0	2,988
Nuristan	2	1	1	0	0	3,115
<b>TOTAL</b>	<b>173</b>	<b>132</b>	<b>25</b>	<b>0</b>	<b>2</b>	<b>30,797</b>

\* For accounting purposes this number is from August 16-30, 2007

## ADP/E CFW Providing New Opportunities in Nuristan

The Dakor-Mashfa cobblestone road project was completed on September 27. The project is located in the Norgram district in Western Nuristan and passes through the Malel valley where many different communities live together. The people residing in the flat portion near Dakor Village are quite different than the people living in the upper part of the valley with many different groups, ethnicities and even unique local languages. Most people lack facilities such as schools, clinics, and markets while few have access to potable water.

The difficult living conditions, combined with the diverse inhabitants creates tension; villagers in the upper valley had conflicts with each other and were not ready to work together toward a common goal. However, through the ADP/E CFW project, neighbors who were previously hostile slowly learned how to work together. In the beginning the villagers, not used to CFW activities, were not ready to work as daily wage laborers, insisting instead to work as contractors. After a few months though, they came to understand the benefit of the CFW program and willingly joined the project to improve local infrastructure and earn a salary.

One of the villagers Mr. Mashal Khan from Malel village noted, "Nobody ever taught us about these types of activities and no one ever assisted us in such a way." He also mentioned, "Before we were thinking the NGO community and other organization were corrupt organizations, but now ADP/E and USAID proved that they are not corrupted and they work honestly."

The community was impressed with the work in Western Nuristan, and the Governor of Nuristan was pleased that ADP/E was able to overcome the challenges of transportation of materials, security, and the seasonal conditions.



*Building a new road through the Hindu Kush*



**Mashal Khan from Malel village is happy about the ADP/E implemented project**

## Completed Projects

Three projects were successfully completed during the reporting period:

### 1. Shamshapoor Cobblestone Road Section III:

Shamshapoor Road Section III was successfully completed on September 23. This was the final section of the Shamshapoor to Kako Khil Road.

The total length of this third reach was 4km, and included stone masonry of 2.4km. In addition, 18 culverts and three causeways were constructed. The road is now open for use and villagers can easily reach the market and Jalalabad City.



**Shamshapoor cobblestone road**

### 2. Pachir Cobblestone Road:

Pachir cobblestone road was successfully completed on September 27 with a total length of 6km, including 3km of cobblestone and the remaining 3km of gravel.

A total of 1.5 km of retaining walls was constructed along the road and two causeways were completed each almost 30m. Thirty-three box culverts and 18 pipe culverts were newly constructed.

The community was extremely happy about the quality of the work and thanked ADP/E field engineers for their hard work and transparency. The community has historically been underserved due to security concerns.



**Recently completed Pachir Cobblestone Road**

### 3. Dakor-Mashfa Road:

Dakor to Mashfa Road Phase I (6.5 km) was completed on September 27. The road connects the villages in the upper valley to the road network in lower Dakor and Norgram. The project was delayed by cold weather, community conflict, and security incidents. However, the community and ADP/E persevered. Once Phase 2 is completed the entire valley will be connected to Norgram and Laghman. This will facilitate improved access to markets and facilities. The villagers will export dried fruit and nuts and get their quicker and at cheaper prices.



**Dakor-Mashfa Road Phase I completed (6.5km) in Nuristan province**

**Newly Started Projects:** The following five projects started during the reporting period:

**I. Zarmanday Canal Intake Project:**

Zarmandy Canal Intake work started on September 25. The project is located in Chawky District, Kunar. The major task of the project is construction of an intake, while the second task is construction of a protection wall to protect the canal. By completion of this project at least 1,200 jeribs of agriculture land will have irrigation water and 10,472 labor days will be provided for and paid to nearby communities. The project is expected to be completed at the end of January 2008.

**I. Shamshapoor Causeway Rehabilitation Project:**

The rehabilitation of the Shamshapoor Causeway started on September 17, located in Surkhrud District, Nangarhar. The causeway was built in 2005 and half of the causeway was blocked and the water was overflowing onto the adjacent road and agriculture lands, which was damaging farmers' crops. There were several requests from the community, Shura members and, provincial development council to open the blocked portion of the causeway. The request was strongly supported by district authorities and governmental line departments.



**Work in progress on Shamshapoor causeway**

Once completed, the people living in Shamshapoor, Adam Khil, Tatang, Bar, Koz Kako Khil and others villages located across the river will not suffer blockage of the road during rainfall and flooding.

**2. Khwaran Intake Improvement Project:**

The work on Khwaran Intake project started on September 24, and the community immediately appreciated ADP/E's efforts. The community requested to the local authorities and RRD for construction of the irrigation intake and it was identified as a priority project. The project will provide sufficient irrigation water to the Khwaran agriculture land and to other surrounding villages. It will help farmers to increase their income from licit crops. Amir Gul one of the workers stated, "Since ADP/E started the CFW program in our district we have found job opportunities and stopped poppy cultivation."



### 3. Mama Khil Intake Improvement Project:

Mama Khil Intake Improvement project also started on September 24, in Sherzad District, Nangarhar. Ali Khan who is a member of the village council and a shura member for Mama Khil works as a team leader in this project. He thanked ADP/E for implementation of this project and said that, "We are very lucky, as our poor people get wages and work as labor in this project and also the lands which were not getting enough irrigation water will be irrigated after completion of this project."

### 4. Mamand Road Improvement Project:

Mamand Road started on September 26, located in Spinghar District, Nangarhar. The total length of the project is 12km, connecting almost 60% of the population of the entire district, who live in the Mamand valley, to the district center. Currently, there are no structures such as culverts, retaining walls, causeways or others, while the road surface is in very bad condition and needs to be upgraded with gravel and filling materials. There are six causeways and the road crosses through various rivers where seasonal water, rain water and seasonal floods wash out the road and prevent traffic from crossing. The side drains will also be improved in order to protect the road from damage.



**The local Shura is discussing labor support to ADP/E project**

The people of Mamand and the surrounding areas were very happy and confirmed that they have tried their best to get assistance for this road and went to Kabul to request assistance from the ministers and deputy ministers. The community elders established a Shura and identified a Shura leader who will assist ADP/E's field engineer and will contribute to the project work in terms of providing skilled and unskilled laborers and conflict resolution. They promised their full support to the project staff during project implementation.

### Newly Approved Projects

Ten newly approved projects during the reporting period:

1. Mama Khil, CFW-080510
2. Zarmanday, CFW-090211
3. Younus Tangi pipe Scheme Project Nazian District, CFW-081104
4. Dehsarak Road Improvement project in Achin District, CFW-081004
5. Lane Basawal road improvement in Momandara District, CFW-081405
6. Chardehi-Sorobi irrigation canal and flood protection in Batikot District, CFW-081705
7. Mamand road improvement in Spinghar District, CFW-082306
8. Guildara Intake project, CFW-080608
9. Zarbacha Canal protection project, CFW-082304
10. Salara Yaghiband Intake, CFW-080804

### Security

The security situation is still uncertain in Pachir Agam District, Nangarhar, though the situation has slightly improved in Khogiani, Chaparhar, Sherzad and Hisarak. The field engineers continue to visit all of the ongoing projects while the security section closely monitors available information they receive from reliable sources.

## Cash-For-Work Projects by Province

PROJECT NAME	PROJECT CODE	% IMPLEMENTED Sep 01-15, 2007	% IMPLEMENTED Sep 16-30, 2007	REMARKS
<b>Nangarhar (Roads)</b>				
Shamshapoor Cobble Stone Road third reach	CFW-080208	99%	100%	Completed
Kodi Khil Cobblestone Road	CFW-080407	73%	75%	ACTIVE
Nokor Khil, cobble stone road	CFW-080508	46%	50%	ACTIVE
Pacher cobble stone road	CFW-080702	80%	100%	Completed
Dodrak Road Improvement	CFW-082003	88%	92%	ACTIVE
Mamand Road Improvement	CFW-082306	0%	2%	ACTIVE
<b>Nangarhar (Non Road)</b>				
Sada Canal Intake	CFW-081501	52%	52%	ACTIVE
Kharbandi and Khawezi Flood Protection Dikes	CFW-081606	39%	42%	ACTIVE
Grabawa Flood Protection Dikes	CFW-081704	30%	30%	ACTIVE
Kachara and Gorik Flood Protection	CFW-081905	92%	92%	ACTIVE
Spin Jumat Embankment	CFW-082204	99.7%	99.7%	ACTIVE
Koz and Bar Billa emergency FPW	CFW081604	80%	80%	ACTIVE
Binigah II Flood Protection	CFW-082206	99.5%	99.5%	ACTIVE
Tajik Intake and Canal Rehabilitation	CFW-080209	26%	30%	ACTIVE
Joi 27 Canal Repair	CFW-081304	35%	60%	ACTIVE
Shamshapoor Causeway	CFW-080211	0%	1%	ACTIVE
Khwaran Intake Improvement	CFW-080510	0%	2%	ACTIVE
Mama Khil Intake Improvement	CFW-080408	0%	1%	ACTIVE
<b>Laghman (Road)</b>				
Daronta Bypass Cobblestone Road, Third Reach	CFW-090213	94%	96%	ACTIVE
Dehziarat-Omarzai Cobblestone Road	CFW-090121	93%	95%	ACTIVE
<b>Laghman (Non Road)</b>				
Haji Gul Dad Flood protection	CFW-090220	90%	95%	ACTIVE
<b>Kunar (Road)</b>				
<b>Kunar (Non Road)</b>				
Seend Wala Chawkay Canal Protection	CFW-101302	95%	95%	ACTIVE
Katalam Canal Intake, Norgal	CFW-101406	16%	19%	ACTIVE
Dag Canal Repairing Work	CFW-101506	38%	50%	ACTIVE
Lande Canal Improvement	CFW-101507	35%	45%	ACTIVE
Zarmanday Canal Intake project	CFW-101307	0	3%	ACTIVE
<b>Nuristan (Road)</b>				
Dakor to Mashfa Cobblestone Road	CFW-300801	99%	100%	Completed
Paroon-Pronce gravel road	CFW-300101	13%	15%	ACTIVE

## C. Private Sector Development

- Private Sector Development continued meetings regarding a comprehensive plan to install a micro-hydro power facility and developing enterprises to use the power during the daylight hours when it is not needed for lighting. The meetings were held with the Shura of Markikhil Village and the owner of the site upon which the planned micro-hydro facility will be built. According to the policy and procedure the Shura developed a document, signed by both the Shura and the property owner, formally requesting the project and that was also signed by the district governor, provincial Shura and MRRD. ADP/E has now received the petition undersigned by all parties and we are proceeding with the project. ADP/E Infrastructure engineers also completed a survey, design, and cost estimate for the project.
- Meetings were also held with the Chancellor of Nangarhar University and the Dean of the College of Engineering at that university, to discuss development of an Alternative Energy Training Center at the University. They are in agreement to do so and we are now in the process of developing an appropriate MOU covering the Center and securing the equipment.
- PSD has been working with the Nangarhar Butchers Association, as part of ADP/E's food safety initiative, to improve the sanitation of the Jalalabad Abattoir (slaughter facility) which at this time is simply a raised platform without lighting, water or even the most basic of hygiene requirements. The long term plan is to construct a new facility which will be capable of processing at least 400 animals (150 cattle and 250 sheep/goats) per day which would just meet current requirements of the local market. PSD staff set up meetings between the Association and the Mayor's Office to discuss this matter and a primary site was selected along with an alternative. The primary site is located near the Jalalabad Olive Factory and would contain not only the abattoir, but also have room for a livestock auction, holding pens, and poultry wholesale market/processing center as well. The Mayor's Office is now negotiating with the Ministry of Agriculture to secure an agreement on this site.
- In the interim, ADP/E provided 12 halogen work lights and 2 generators to provide lighting at the present site. Materials were also provided for the construction of a small building on site in which the equipment can be secured during the day when it is not being used.
- The PSD Team delivered a 3 hour workshop for ADP/E personnel involved in the air shipment of vegetable and fruits directly from Jalalabad to Dubai. The workshop was organized to insure that all workers involved in this program understands the operational, security and safety procedures required from packing to loading the aircraft. This training was put to practice this week when a 5 metric ton shipment of Pride of the Eastern Region red onions and several sample packs of fruits and vegetables were successfully loaded aboard an AN-12 aircraft for the flight to Dubai/Sharjar in the United Arab Emirates.
- The team from AgBusiness and PSD spotted the well packed pallets of product on the loading apron at the Jalalabad Airport just before arrival of the aircraft and managed to load the entire 5+MT of product safely aboard the aircraft in 19 minutes. That is compared to the best time of over 45 minutes in the past. This shipment was also covered by a reporter from the Voice of America who will include the coverage in a documentary being produced about successful USG funded projects in Afghanistan.



**The product ready to be loaded for shipment to Dubai**

- The Quick Books training program conducted by PSD team members was concluded during the reporting period with 14 individuals (3 ADP/E staff, 3 PSD Interns and 8 accountants from private enterprises) successfully completed the course.
- Working with the staff from Agribusiness and GME, PSD organized a vendor sourcing trip to India to secure certified disease free chicks, eggs and brood stock for the ADP/E poultry program. The delegation included two hatchery owners, the Spinghar Poultry Farm Association Manager (who is also a veterinarian) and Association Chairman, one of the owners of the Sabawoon Feed Mill, a representative from ADP/E Procurement, and a PSD staff member. The delegation was looking for quotes to source 56,000 eggs and 50,000+ day old chicks which will be air shipped to Jalalabad via Kabul. Sources of feed inputs will also be sought. This importation is being planned in close collaboration with the responsible Afghan authorities.
- The PSD Team met with a processor of pine nuts and walnuts who has an export business in Laghman province who is requesting support for sourcing and processing these products. Currently he sells unprocessed pine nuts and walnuts to local traders in Jalalabad, who then sell it to Pakistani processors. He desires to establish export markets and a processing center locally to add value to his products. PSD is currently working to establish a pine nuts and walnuts processing center in Sherzad district, Markikhil Village (see the story on micro-hydro above) as part of economic development in that area and where the local people are also producing quality pine nuts and walnuts which, by necessity, are sold unprocessed and at a low price. PSD is linking the processor from Laghman with the people of Markikhil Village to see if a joint effort will give them both more value added capacity and the volume to reach higher value markets.

**Construction Projects Nearing Completion:** Three projects funded by ASMED and ARFC that PSD is assisting are now nearing completion and the beginning of operations that will have significant impacts on the agri-business sector of the Eastern Region.

- The construction of the Barak Hatchery is now nearing completion with the facility ready to receive eggs for the production of chicks designated to supply the men and women growers of the ADP/E Poultry Program. All of the equipment is in place with the exception of the “hatchers” which are used for the last four days of the twenty- two day process. The hatchers will be installed while the eggs are in the “setters” so that the technicians of the Ohio built “Chick Master” system can monitor both the setters and the hatchers and insure that the entire system is functioning properly. The eggs for the system, which is capable of producing 96,000 chicks per month, will be provided by ADP/E. In the future, the eggs for the hatchery will be provided by a brood stock facility also being completed by Barak. The hatchery has received technical support from PSD and also assistance in receiving a development loan from Afghan Rural Finance Center (ARFC).
- Another PSD client, the Kabul Chicks Hatchery in Saroby is also ready to receive eggs. PSD has provided technical and marketing support for this hatchery which was funded by a grant from CNFA.
- The Sabawoon Feed Mill, supported by the PSD Team with technical assistance and in securing a grant for equipment from ASMED and an operating loan from ARFC; is scheduled to begin producing poultry feed by 4 October and will be an integral component of the ADP/E Poultry Program.



**Sabawoon Feed Mill nears completion**



**Barak Hatchery ready to receive eggs**

- **New Construction Projects:** Nine projects that have received technical assistance and funding thru the efforts of the PSD Team in cooperation with ASMED and ARFC have initiated construction of new facilities that will create significant increases in jobs and incomes for the people of the Eastern Region.
- The Al Riaz Packaging Company has ordered equipment and has started construction of a new box making factory in the Surkhrod District. The company will manufacture fiberboard (cardboard) and wooden boxes which are sorely needed in the Eastern Region and Afghanistan in general and currently must be imported from Pakistan or India. The facility is scheduled to begin operations prior to 1 November. This company is partially funded by a loan from ARFC.
- Shaharyar Plastic Recycle Pvt Ltd, also located in the Surkhrod District has started construction of their new building to recycle plastic discards such as water bottles. The company has also ordered new crushing and beading equipment with the goal of commencing operations by late October. Funding for the equipment needed in this plant was secured from ASMED as a grant. The PSD Team continues to provide development assistance and is now working with ARFC to provide loans with which to purchase manufacturing equipment for the plant that will enable the reclaimed plastics to be used to produce a variety of plastic products.



**Construction begins - Al Riaz Packaging Factory**

**The new solar drying room of AEADC**

- The Sabawoon Flour Mill has also broken ground in the Kabul Bus Station Industrial Complex and adjacent to the Sabawoon Feed Mill. This 4.5 million USD project will take approximately 10 months to complete and will be the only modern flour mill in the Eastern Region. When completed, it will provide a ready market for more than 2,500 wheat farmers in the Eastern Region. The flour mill is being constructed with funds from the owners with input sourcing financing provided by ARFC. Again, the PSD Team is providing technical assistance and aided the company in securing the operating line of credit from ARFC.
- The Sabawoon Group also started construction of a poultry hatchery and has secured a long-term lease on a government owned brood stock facility located to the east of Jalalabad near Marko. PSD is providing technical assistance and will work with the Poultry Association to integrate these suppliers into their program.
- The Afghan Eastern Agriculture Development Company (AEADC) has purchased new land in the Behsud District and has started construction of a fruit drying processing factory on this land. This integrated company will also construct a mushroom growing building on the site. The fruit drying facility will be completed and in operation by the end of October while the mushroom facility is expected to start operations by the following month. The project is partially funded by a loan from ARFC. The PSD Team continues to provide technical and marketing support.
- The construction of a water tower at the Jalalabad Retail Vegetable Market was also started this past week. This is part of a joint project organized and coordinated by the PSD Team and in cooperation with the ASMED Market Development Program, the Civic Actions Team of the Jalalabad PRT and the Mayor's Office. The PRT is constructing the water tower, ASMED is digging the well and constructing toilet facilities, and ADP/E is providing lighting and water distribution. When completed this facility will permit the relocation of 32 poultry retailers and 112 fruit and vegetable vendors from the streets of the city to covered facilities with at least minimal hygiene provisions.

- The PSD Team is also working with GME, ASMED and ARFC to provide at least two carpet cut and wash facilities in the Eastern Region and to increase direct access for the Region's carpet producers to higher value markets. Cutting and Washing are integral steps to the production of woven carpets and currently most of the Region's carpets are sold at a low cost to Pakistani traders who finish the carpet in cut and wash facilities in Pakistan before marketing the carpets internationally. The two facilities are expected to support at least 1,500 carpet weavers in the Eastern Region. PSD and ASMED are also working on a directed trade mission for local carpet producers to Dubai which is expected to take place shortly after Ramadan.
- Finally, the PSD Team wrote proposals for, and received \$10,000 from the US State Department for two workshops to be presented in early November. The two workshops, 1) *Advising Handicapped Individuals on Establishing their Own Businesses* and 2) *Advising Afghanistan Women on Establishing their Own Businesses*. The PSD Team will work with the Afghan Association of Women Businesses and the Eastern Region BDC respectively to produce the workshops and these two organizations will be the actual recipients of the funding.

## D. Gender and Micro-enterprise Development

**Eastern Region Handicraft Association and Carpet Association:** The GME team has set up a handicraft retail store in Kabul. A female sales manager will manage daily operation and marketing of the store called 'Golden Fingers'. Several new design handicrafts were prepared for the Kabul retail store. The store will market Eastern Region Handicraft Association Products.

One female manager and an accountant have been hired for Laghman Handicraft Association to help them in the daily operation and management. A new female accountant will be hired for the Nangarhar Handicraft Association next week.

ADP/E will help the carpet association to facilitate shipment of first carpet order to USA to a potential buyer. The carpets are ready in Kabul for shipment; this will be the first shipment of Eastern Region Carpet Association to a market abroad.

**Women Owned Poultry Program:** GME team continued providing technical assistance to sixty existing women poultry farmers. A short poultry market assessment was done by GME team. The purpose of the assessment was to find average sales volume of the live bird market. The financial analysis for GME 950 birds' farm was updated. MOU with the poultry association is developed and is ready for signing. GME will supply day old chicks for 10 women farms next week through poultry association.

**Radio Program:** The GME radio program broadcasts four times a week from Nangarhar Radio. The program this period covered GME's new initiative on "Girls' School Uniform" project with interviews with project staff and tailors. LUMAR and SHAMSHAD National TV prepared TV programs on the girls' school uniform project. The GME team helped ASHNA TV to prepare a program on the pack house, women fish farms, green houses and the herb project.



**Afghan Women Business Association (AWBA):** The AWBA organized a handicraft design and quality control training for 22 handicraft producers. The training was conducted by ADP/E handicraft center marketing manager.

AWBA gathered 32 business women for Afghanistan Business Support Services SYNERGY briefing workshop. The purpose of the gathering was to meet business women to find out about their problems and needs and find ways for potential intervention. During the meeting each individual introduced her business and indicated those obstacles which avoid progress of their businesses. The SYNERGY office manager gave a presentation about their projects and programs for business women and offered his support to local business women

AWBA revisited all businesses which previously received trainings from AWBA. These business women received loans through AWBA from First Micro Finance Bank for the expansion of their businesses. Areas of concern voiced by the women were the high interest rate and short term of micro loan. Other issues raised were business women were restricted by their elders from leaving their houses to start business; lack of raw materials and local markets for their products.

AWBA registered 20 new handicraft producers and they were referred to Eastern Region Handicraft Association to get further assistance. Five business women were introduced to Aryana Micro Loan Corporation to get loan.

### Gender and Micro-enterprise Development

PROJECT	DATA	KEY ACCOMPLISHMENTS
Directorate of Women's Affairs		<ul style="list-style-type: none"> <li>English classes for DoWA staff started.</li> <li>Procured office supply.</li> <li>Technical officers assist in the daily operation of DoWAs.</li> </ul>
Income generation program for disabled women of Laghman in partnership with ABM	90	<ul style="list-style-type: none"> <li>Market linkages</li> <li>On-going intensive business training for 20 potential business women from the group.</li> </ul>
Women Dairy Production	50	<ul style="list-style-type: none"> <li>Completed Comprehensive Market Study of Distribution network and Consumer</li> <li>Setting up at two selected sites</li> </ul>
Women's Fruit and Forestry Nursery, Sumarkhail in partnership with RoP	60	<ul style="list-style-type: none"> <li>Completed grafting of 18000 Apricot saplings.</li> <li>On-going activities</li> </ul>
Four women-owned forestry nurseries	40 families benefited	<ul style="list-style-type: none"> <li>Grafting training completed.</li> <li>On-going activities</li> </ul>
Women-owned Fish Farms	20 Fish farms	<ul style="list-style-type: none"> <li>On going monitoring.</li> <li>Drafting Fish Farming Manual</li> </ul>
Sukhrod Vegetable & Fruit Packing Facility	15 female operators	<ul style="list-style-type: none"> <li>On-going weekly - Grading and Packing of fruit and vegetables for Kabul supermarkets and Kuwait, India and Dubai.</li> </ul>
Establishment of 6 women-owned vegetable nurseries	59 nursery operators	<ul style="list-style-type: none"> <li>On-going Training for greenhouse welders at CTTC.</li> <li>Sowing of Fall Production at 6 sites.</li> </ul>
Poultry farms	200 broiler farms	<ul style="list-style-type: none"> <li>Association meetings and in process of drafting MoU</li> <li>Training of 60 selected existing women beneficiaries.</li> </ul>
AWBA at the BDC	20 women	<ul style="list-style-type: none"> <li>Meeting was held with business women of Nangarhar to determine their needs.</li> <li>Survey of Micro Loan services targeted for women</li> <li>Follow-up Survey of those attended Business trainings</li> </ul>

## **E. Institutional Capacity Unit**

### **Support to Directorates of Agriculture**

Work continued with Nangarhar University's Faculty of Agriculture and the PRT on reviewing the Fruit and Vegetable manuals to be used for the Agriculture Extension Program. In addition, planning meetings were held with the Nangarhar Director of Agriculture to support the drafting of annual and monthly work plans by provincial and district level staff.

### **Support to Community**

Work continues on identifying, vetting, and final selection for the TARAQI SABA business skills training expansion to Laghman and Kunar provinces. The ToT training is expected to begin in November.

### **Support to Associations**

Assistance is ongoing to the following Associations to develop workplans and budgets through the end of 2008: Spin Ghar Poultry Farm Association, Nangarhar Agri Input Dealers Association, Eastern Region Fruit Growers Association, and the Fruit and Vegetable Wholesalers Association.

### III. REQUIRED PERFORMANCE DATA

#### Annex I. ADP/E Activity Level Indicators<sup>1</sup>, Sep 16-30, 2007

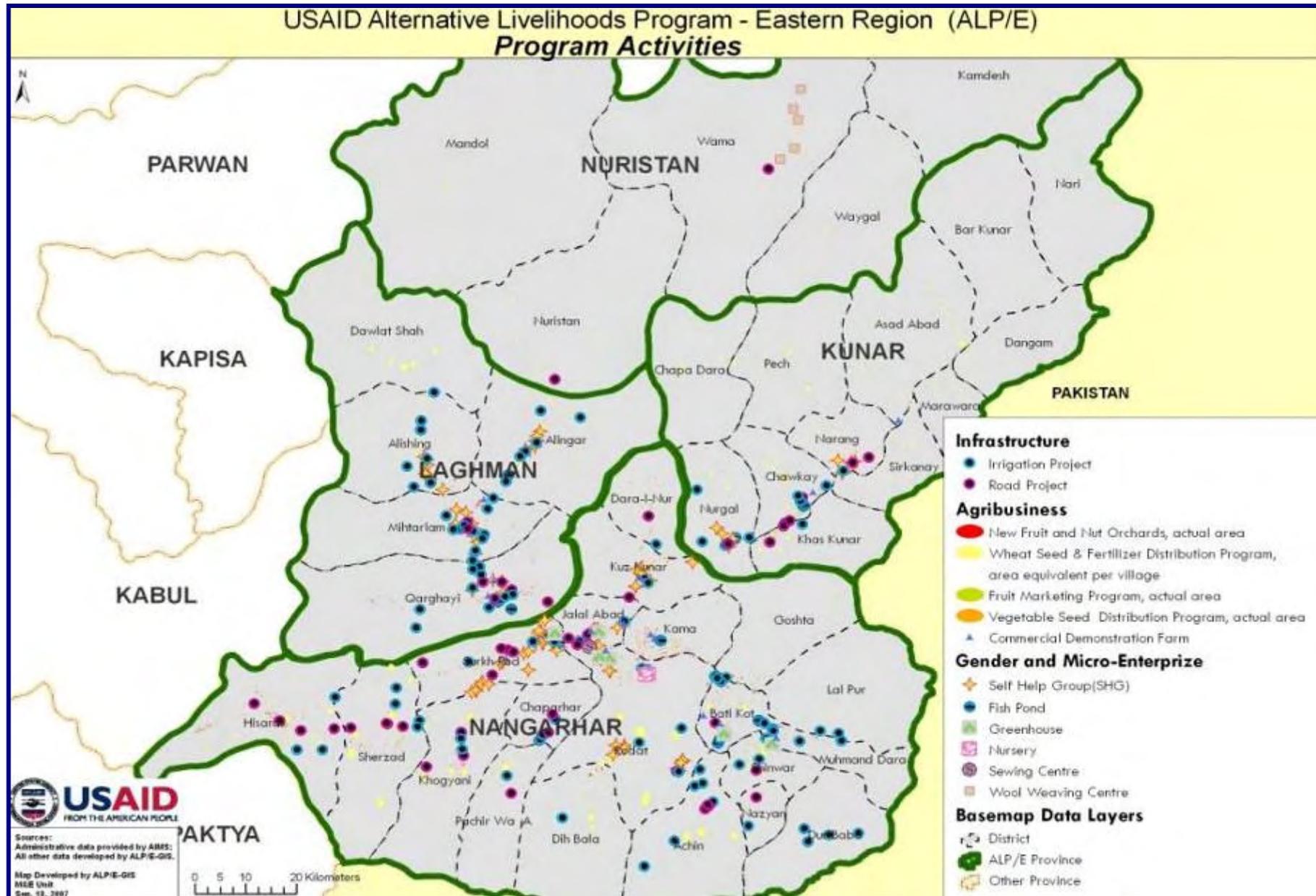
Indicator	Added (Bi-weekly)		Target (LOP)	Total LOP (To date)	Target (FY 07)	Target (FY 08)	By province (To date)				By Gender (To date)	
	Previous	Current					Nangarhar	Laghman	Kunar	Nuristan	Male	Female
Total Kms irrigation and drainage canals and karezes ALP # km	Previous	5.0	2,581	2,615	2,581	2,581	2,413.07	143.31	53.27	-		
	Current	5.3+					1.41	0.02	3.89	-		
	Total	10.3					2,414.47	143.34	57.17	-		
ALP Kms. of rural roads repaired in poppy regions # km	Previous	3.5	548	457	548	548	359.54	33.57	54.01	6.27		
	Current	4.0+					3.49	0.26	-	0.23		
	Total	7.5					363.04	33.83	54.01	6.49		
ADP/E Hectares of improved irrigation as a result of ALP infrastructure works # hec	Previous	3,011	233,060	130,985	233,060	233,060	119,507	6,861	4,617	-		
	Current	-					-	-	-	-		
	Total	3,011					119,507	6,861	4,617	-		
ADP/E Amount paid in CFW in AL programs USD (\$)	Previous	131,077	18,092,363	18,509,662	18,092,363	18,092,363	14,586,128	2,784,320	758,645	248,506	16,563,331	1,814,270
	Current	132,062*					83,297	21,908	12,826	14,031	127,733	4,329
	Total	263,139					14,669,425	2,806,229	771,472	262,537	16,691,064	1,818,599
ADP/E Afghans paid through CFW salaries #	Previous	160	179,000	165,070 <sup>2</sup>	179,000	179,000	150,955	11,020	2,508	480	143,647	21,316
	Current	107*					19	12	31	45	103	4
	Total	267					150,974	11,032	2,539	525	143,750	21,320
ADP/E Total labor days for CFW #	Previous	29,789	4,767,708	5,155,044	4,767,708	4,767,708	4,147,799	717,993	188,621	69,834	4,594,939	529,308
	Current	30,797*					19,552	5,142	2,988	3,115	29,719	1,078
	Total	60,586					4,167,351	723,135	191,609	72,949	4,624,658	530,386
Afghans trained in business skills #	Previous	36	7,000	7,141	5,200	7,000	5,157	1,268	633	22	2,771	4,309
	Current	61					50	7	4	-	61	-
	Total	97					5,207	1,275	637	22	2,832	4,309
Farmers trained in agricultural practices in targeted poppy provinces under ALP #	Previous	857	175,000	107,209	155,000	175,000	61,906	27,671	16,905	1	102,930	3,553
	Current	726					353	173	200	-	726	-
	Total	1,583					62,259	27,844	17,105	1	103,656	3,553
Farmers receiving seed and fertilizer #	Previous	-	177,961	186,984	177,961	177,961	107,955	42,312	31,243	4,000	185,510	-
	Current	1,474					964	394	116	-	1,474	-
	Total	1,474					108,919	42,706	31,359	4,000	186,984	-

<sup>2</sup> This figure is a sum of "top number" of persons worked on all CFW projects

+This is an estimate based on percentage completed.

\*For accounting purposes, this period is August 16-30, 2007

## IV. PROGRAM ACTIVITIES MAP



## V. PROJECT CONTACT INFORMATION

### ADP/E CONTACT INFORMATION

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