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ALTERNATIVE DEVELOPMENT PROGRAM—EASTERN REGION **ADP/E**

Alternative Development Program—Eastern Region

# Biweekly Report

## February 1-15, 2009



A farmer in Rodat District of Nangarhar receives subsidised seeds and fertilizer through ADP/E's 2009 Spring Technology Innovations for Market-Led Economic Rehabilitation (TIMER) Program. TIMER addresses the needs of subsistence farmers in their efforts to increase productivity and produce marketable surpluses. ADP/E will finish distributing vegetable seeds and fertilizer to 25,000 farmers in the eastern region by the first week of March.

# General Information

<b>Project</b>	Alternative Development Program—Eastern Region
<b>Start Date</b>	15 February, 2005 (contract signing)
<b>End Date</b>	30 June, 2009
<b>Contract Number</b>	GS-10F-0359M
<b>Order Number</b>	306-M-00-05-00515-00
<b>Cognizant Technical Officer</b>	Jeffrey Allen
<b>Contracting Officer</b>	Stanley Canton
<b>Geographic Coverage</b>	Nangarhar, Laghman, Kunar and Nuristan Provinces

## Mission Statement

The overall objective of ADP/E is to accelerate broad-based, sustainable economic development in the eastern region of Afghanistan, providing the population with licit livelihood options and contributing to the elimination of poppy production as an economic element. This is 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 during the reporting period

- ADP/E's implementing partner, Roots of Peace distributed nearly 332,000 almond, apricot, pomegranate, apple and sour orange saplings to 1,850 participant farmers establishing fruit commercial orchards on 1,081 hectares.
- FMP started distribution of forestry saplings in Kunar and Laghman provinces under FIELD program—Phase II. Technicians distributed 448,000 eucalyptus, poplar, shisham and Leuceana trees in targeted districts of Laghman and Kunar provinces.
- ADP/E-supported farmers sold nearly 214 metric tons of fresh vegetable, fruits and herbs worth more than \$45,000 in Jalalabad local markets in the reporting period.
- Twenty-eight field days were conducted on TIMER demonstration plots in different districts, with 628 participating farmers. For fall, 340 field days have been conducted and 9,191 farmers participated in training activities.
- ADP/E started the Spring TIMER-2009 inputs distribution for 25,000 farmers in the eastern region. In the reporting period, 10,754 out of 25,000 (43%) farmers received subsidized inputs.
- Voucher distribution for the TIMER program in Nurgram District of Nuristan Province targeting 100 farmers was completed. Inputs distribution will begin in late February.
- TAMAS responded to 1,390 text messages and sent daily price reports to 1,144 subscribers. Five "Agriculture and Livestock" (*Karkeela aw Moldari* in Pashto) radio programs aired via Sharq Radio, and two on Laghman radio.
- Surkhrood Packing Facility packed 5,119 kg of vegetables and fruits for Nangarhar Fruits & Vegetables Association. Products sold under the *Pride of the Eastern Region* label from the facility generated more than \$20,000 in the reporting period.
- In conjunction with the regional Refugee and Returnee Affairs Directorate, ADP/E began distributing 24,910 fruit and forestry saplings procured from women-owned nurseries to 4,115 families living in IDP camps in Nangarhar.
- ADP/E successfully completed Dari-Noor carpet weaving project. Twenty three women and 20 men were trained and are now employed by the local factory to weave quality, hand-made carpets.
- ADP/E continued working on 17 active CFW projects, employing a total of 1,498 people and generating 17,446 person days during the reporting period and paying \$74,568 in wages.
- ADP/E completed three CFW projects and handled them over to the community in the reporting period. These projects include two canals; Dabai Canal in Khas Kunar District of Kunar and Ragha and Miagan Canal in Nazian District of Nangarhar . The third project is a newly improved road in Achin District of Nangarhar.

### ADP/E's Programmatic Structure

ADP/E's activities can be divided into two areas: economic development and infrastructure development.

Economic development activities focus on a range of annual and perennial horticulture projects, a livestock program with emphasis in poultry production and marketing, a market development program, gender and micro-enterprise activities, and a private sector development program that assists small- and medium-sized entrepreneurs to improve existing companies and establish new businesses.

Infrastructure development is divided into two areas: productive infrastructure projects (PIP) and cash for work (CFW) projects.

In many cases, programs overlap, capitalizing upon one another's strengths to create successful economic linkages in more efficient ways.

## II. Sector Activities

### A.Economic Development

## I. Horticulture Programs

### Perennial Horticulture

*The overarching vision of the perennial horticulture program is to enable rural households in eastern Afghanistan to become the suppliers of choice for local and regional fruit and nut traders and processors, derived from the consistent delivery of high-quality produce, while increasing farmer incomes based on cost-effective production and collective marketing.*

Accomplishments in the reporting period include:

**COMMERCIAL ORCHARDS:** Roots of Peace (RoP) is ADP/E's implementing partner for its commercial orchards program. In the reporting period, RoP focused on distributing saplings (almond, apricot, sore orange and pomegranate) as well as technical assistance to farmers who have recently planted saplings. In the reporting period, 331,940 almond, apricot, pomegranate, apple and sour orange saplings were distributed in the region to 1,850 participant farmers to establish fruit commercial orchard on 1,081 hectares of land.

**FRUIT MARKETING PROGRAM (FMP):** FMP field technicians assisted fruit growers in different districts to harvest and sell their fruit. In the reporting period, FMP technicians supported farmers in harvest, post harvest and marketing activities for oranges. These farmers sold 17,300 kg of oranges and generated revenue totaling \$8,590, a figure 13% higher than the average market price due to the added value garnered through improved grading and packaging.

**FORESTRY INNOVATIONS FOR LIVELIHOOD DIVERSIFICATION (FIELD):** The FIELD program helps farmers reclaim marginal lands, protect their water resources, promote commercial woodlot production and establish windbreaker barriers for crop protection. ADP/E is assisting farmers in proper management of 150 hectares of planted woodland in five districts of Nangarhar and one in Kunar.



In the reporting period, FMP field technicians started distributing forestry saplings in Kunar and Laghman provinces under FIELD Phase II. Technicians distributed 175,000 eucalyptus trees (350 Jerib), 17,000 poplar trees (8.5 jerib), and 3,500 Leucenia trees (seven jerib) for total 366 beneficiaries, in Marawara, Sarkani and Khas Kunar districts of Kunar province.

Field technicians also distributed 192,000 eucalyptus trees (384 jerib), 44,000 poplar trees (22 jerib), 9500 shisham trees (19 jerib) and 7,000 Luciana trees (14 jerib) to a total of 426 beneficiaries in Qarghaee, Metarlam, Alingar and Alishang districts of Laghman Province. Field technicians also continued training program beneficiaries on proper planting for these saplings.



Above: A field technician shows a farmer how to plant a sapling in Marawara District of Kunar Province under the FIELD Program—Phase II.

At left: Farmers unload a truck of saplings at a commercial fruit farm in Surkhrod District of Nangarhar.

## Annual Horticulture

The annual horticulture program provides assistance to the region's vegetable industry. Recognizing the different levels of capacity, as well as the particular needs of subsistence, surplus and semi-commercial farmers, ADP/E has a series of programs that address the requirements of each of these groups as one way to help bring them to the next level of the development continuum.

**TIMER PROGRAM:** The Technology Innovations for Market-Led Economic Rehabilitation (TIMER) Program addresses the needs of subsistence farmers in their efforts to increase productivity and produce marketable surpluses.

Field staff continued to provide training days for participant farmers; 28 field days were conducted on TIMER demonstration plots in twenty three districts, with 628 participating farmers. For the fall season, a total of 340 field days have been conducted and 8,191 farmers participated in training activities.

Sales of fresh vegetables from the fall season 2008 also started in the TIMER plots. During the reporting period, 47,321 kg fresh vegetable (turnip, cauliflower, spinach, lettuce and broccoli) were sold generating an income of \$8,258 to farmers working on the demonstration farms.

In the reporting period, ADP/E started the spring 2009 inputs distribution for 25,000 farmers in the eastern region. This season, farmers are paying 30% of input costs. The process is expected to be completed in early March. The distribution process is proceeding through 11 teams (MAIL extension workers, ADP/E's M&E unit, and ADP/E TIMER field technicians) in nine districts. In the reporting period, 10,754 of 25,000 (43%) farmers received inputs of seed and fertilizer.

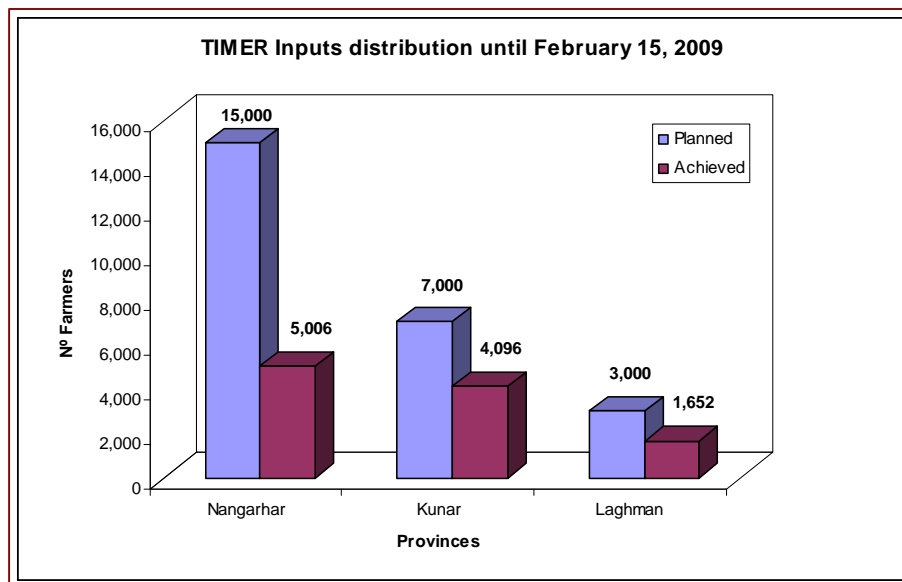
As per the plan, 5,006 packages were distributed in three districts of Nangarhar Province (Rodat, Batikot, and Kot), 1,652 packages arrived in (Dawlah shah, Alingar and Alishang districts) and 4,096 packages were distributed in six Kunar province (Noorgal, Chawky, Narang, Marawara, Assadabad, and Watapur). ADP/E completed registration and voucher distribution process in Nurgram District of Nuristan where 100 farmers were selected to participate in the program. These farmers will plant 50 jeribs of vegetable during the spring season. Two TIMER Demo plots will also be established in the district for training activities. Inputs distribution in Nurgram is planned for late February.

**COMMERCIAL DEMONSTRATION FARMS:** The Commercial Demonstration Farms (CDF) Program works with a small number of commercial farmers with emphasis in the introduction of intensive agriculture techniques, introduction of high-value crops and linking these entrepreneurs to regional and international markets.

During the current period, 1,363 farmers were trained on modern production practices in 13 field days throughout eastern region. Since the fall season, 9,555 farmers have been trained under this program. Farms also sold 154,130 kg of fresh vegetables (brussels sprout, beets, broccoli, cauliflower, cabbage, carrot, turnip and iceberg lettuce), with revenues of \$39,258, going to participating farmers.

**REGIONAL VEGETABLE MARKETING PROGRAM (REVAMP):** REVAMP gives farmers opportunities to grow vegetables and benefit from an interim income source until their trees start bearing. Seed and fertilizer purchasing started for the Spring REVAMP program that will benefit 330 new orange farmers in 13 districts. These districts are: Behsud, Batikot, Shiwar, Kot Kuz Kunar, Kama and Surkhrod in Nangarhar; Mehterlam and Qarghae in Laghman; and Khas Kunar, Asadabad, Shigal and Narang in Kunar. Farmers' contributions will be 30% of the cost.

**POTATO PRODUCTION AND MARKETING:** No update.





Farmers turn in vouchers and give their thumbprints to certify they have received their inputs under the spring 2009 TIMER program in Daulat Shah District of Laghman.

This spring, 25,000 subsistence farmers will receive subsidized seed, fertilizer and training in order to produce marketable surpluses of vegetables on their land.

## Poultry Program

Since April 2008 ADPIE has been supporting the establishment of two breeder farms (Haji Zmarak farm and Barakat Farm) in order to complete the demand of the two hatcheries and to reduce the import of hatching eggs day-old chicks from other countries and to improve and maintain the local industry in the eastern region. The main objective of the ADPIE program is to make the two broiler breeder farms successful in technical and financial operations.

The most important challenge in the coming eight months is to market the day-old chicks produced profitably. To date, six batches of day-old chicks have hatched and been sold to local farmers. After ten months of operation, 6,750 chicks were produced from 9,000 eggs set. It has been the 41 week since the inception of the breeder farms. During the last 10 month various vaccines were administered to protect breeders from different viral diseases. The vaccination process has successfully been completed. Both breeding farms are having management problems, which is causing mortality and low egg production. Among the problems detected are: the use of the local feed which is not properly balanced, and the type of litter used (sawdust) allows a high ammonia concentration and causes swollen feet in the chicks.

As a way to show the breeder farm owners the proper management of their chicks farms, ADP/E provided the proper feed for two weeks and the proper litter (rice husk). These two inputs caused a great and immediate improvement in the health of the chicks. After providing the proper feed and changing the litter, birds started to sleep well, move around and look healthy. This is expected to result in the increase in hatchability of eggs and a reduction in chick mortality.



Before and after: the top picture shows chickens with improper litter. The bottom photo shows a breeder farm after replacing the flooring with rice husks, which improved the chickens' health.

## 2. Market Development Program

The market development program works with entrepreneurs, trade associations and government institutions to identify local businesses and help them find new markets. The program provides technical assistance, information, training and advertising assistance to link eastern region industries with new markets in Afghanistan and internationally.

### MARKET DEVELOPMENT:

ADP/E assisted wholesalers from the eastern region to ship their produce to international logistic companies supplying embassies and Kabul-based premium supermarkets through the brand *Pride of the Eastern Region*. During the reporting period wholesalers shipped 12,826 kg of mixed produce to high end markets with sales of \$ 22,773. Because of better sorting, grading, packing and service, these traders earned an average of \$ 1.78 per kg. ADP/E also continued providing market assistance to farmers and traders targeting different market segments. Sales report indicate that program participants sold more than 213.9 metric tons (213,928 kg) of fresh vegetable, fruits and herbs worth \$45,013 in Jalalabad local markets in the reporting period.

Products	Local Market		High Value Market		Export Market		Total weight & Value	
	Kg	\$	Kg	\$	Kg	\$	Kg	\$
Vegetables	213,705	44,471	10,132	14,549			223,837	59,020
Fruits			2,694	8,224			2,694	8,224
Herbs	50	38					50	38
Cheese	173	504					173	504
<b>226,754</b>	<b>213,928</b>	<b>45,013</b>	<b>12,826</b>	<b>22,773</b>			<b>226,754</b>	<b>67,786.2</b>

Sales directly facilitated by the project since 2006 to Feb -15, 2009

**\$4,562,459**

### MARKET INFORMATION SYSTEMS (MIS):

The Market Information System collects, analyzes and disseminates price data for 65 commodities in 5 markets, including Kabul, Asadabad, Jalalabad, Mehtarlam and Peshawar. These commodities include agricultural inputs specifically seeds, fertilizers and pesticides as well as outputs, e.g. fruits, vegetables and meats. During the reporting period, the program responded to 1,390 text messages and sent daily price reports (both wholesale and retail) to 1,144 TAMAS subscribers.

During the reporting period, five "Agriculture and Livestock" (*Karkeela o Mondayi* in Pashto) radio programs aired via Sharq Radio. The program received around 50 calls from different districts of the eastern region. The callers asked questions about their gardens, vegetable plots and animals and ADP/E experts answered their questions and provided useful information to them. ADP/E has also expanded its program to Laghman province, and aired three programs via the Mehterlahm station. Currently, most of Nangarhar and Laghman, as well as some districts of Kunar and Nuristan are covered by the program. ADP/E is working with stations broadcasting in Kunar and Nuristan in order to further expand coverage.

## 3. Gender and Microenterprise Unit

The GME Unit is charged with ensuring that Afghan women participate in and benefit from economic development. ADP/E provides direct support to women-owned businesses to improve their profitability and prospects for sustainability. It also works with business associations to include women in policy dialogue and with provincial delegations of the Ministry of Women's Affairs to enable them to effectively advocate on behalf of their constituencies.

**BUSINESS MENTORSHIP PROGRAM:** ADP/E continued its technical and financial support to help program participants effectively run their home-based micro-businesses. Regular monitoring and supervision of all the activities/sub-projects was ongoing in the reporting period. Record and book-

keeping trainings were provided to ensure program participants knew these skills.

**CHEESE PROCESSING CENTERS:** During the reporting period, the program shifted one cheese processing unit from Dari-Noor District to Kama District. Nineteen fresh new participants were introduced to the newly established cheese center. Trainings on how to process cheese and maintain hygienic standards will be provided. Marketing efforts for the produce of these cheese centers were in progress. In the biweekly period, a total 200 kg of cheese worth \$560 was sold.

**SURKHRUD PACKING FACILITY:** During the reporting period, 5,119 kg of vegetables and fruits were packed and



A man takes fruit saplings and a magazine published by ADP/E's GME Unit at Tangi IDP camp in Behsud District of Nangarhar Province. The saplings were grown in women-owned nurseries, and in this first phase are being distributed to 4,115 families living in one of the IDP camp.

processed by Surkhrud Packing facility for Nangarhar Fruits & Vegetables Association. The packed products were shifted to high value markets including Kabul-based markets, and RA International Logistics Company.

eastern region. The centers are currently growing 141,728 plug seedlings for sale to local farmers.

**WOMEN-OWNED GREENHOUSES:** ADP/E continued supporting 18 women-owned greenhouses. The greenhouses are currently producing different vegetables seedlings for farmers and demonstration farms in the

In conjunction with the regional Refugee and Returnee Affairs Directorate, ADP/E also began distributing 24,910 fruit and forestry saplings to 4,115 families living in one of the three IDP camps in Nangarhar. The other two camps will be covered later this month.

PROJECT	DATA	KEY ACCOMPLISHMENTS
Women's Forestry and Fruit Nurseries	Over 100	<ul style="list-style-type: none"> <li>On-going marketing - Sales flyer was drafted and distributed at provincial TWG meetings</li> <li>Regular monitoring</li> </ul>
Women's Small Dairy Production	190	<ul style="list-style-type: none"> <li>On-going sales to Kabul and local markets</li> <li>Regular Monitoring</li> </ul>
Nuristan Community Midwifery Program	18	<ul style="list-style-type: none"> <li>On-going Technical and ICT trainings.</li> <li>Additional after hours tutoring</li> <li>Daily Clinical at Ghankhil and main Public hospitals.</li> </ul>
Women-owned Fish Farms	40 Fish farms	<ul style="list-style-type: none"> <li>Monitoring of 40 fish farms</li> </ul>
Women's Business Mentorship Program	200	<ul style="list-style-type: none"> <li>On-going monitoring.</li> <li>Conducting Business Record Keeping trainings on-site</li> <li>Linkage, marketing facilities</li> <li>Regular monitoring</li> </ul>
Women-owned vegetable nurseries	18 GH	<ul style="list-style-type: none"> <li>On-going marketing, linkage with local farmers</li> <li>Plantation for Commercial program</li> <li>Protection-- date palm saplings</li> </ul>



## 4. Private Sector Development (PSD)

*PSD assists entrepreneurs to start up new businesses and expand existing operations. PSD supports entrepreneurs to create bankable business plans, delivers technical and financial management training, builds the capacity of entrepreneurs, facilitates linkages with financial resources, helps establish market linkages for program participants and provides support to business associations in the region. Activities are designed and new projects selected based on considerations of long-term employment opportunities and domestic market product development to reduce reliance on imports.*

### SUPPORT TO BUSINESSES:

- ADP/E continued negotiation with people in Jamalo and Kandi villages in Kama district to start a textile weaving project. The people of this area were once known for their textile products. The Shura and local community agreed upon all the terms and conditions and the project is expected to start soon. The project will train 100 people and set them up in business as weavers.
- Support was extended to 20 textile weavers of Rodat District, Mirano Village. These people were trained by ADP/E, but now they have been gathered in a center to make their business more visible and attract customers. ADP/E will pay for two people to provide materials and will pay the facility rent for three months.
- ADP/E successfully completed Dara-i-Noor carpet weaving project in the reporting period. Twenty three women and 20 men were trained and can now weave quality, hand-made carpets. To ensure that the trainees are employed, ADP/E has already signed an MoU with the local carpet company to provide looms and raw materials and then purchase the weaved carpets from the trainees. ADP/E will further monitor the individual carpet weavers trained by ADP/E to make sure they don't face any problems. For this purpose a trainer was hired for two months to visit the weavers in their homes to make sure they are weaving high-quality materials.
- Training of Masrou Food is going forward well. The laborers can operate the machinery and produce hygienic fruit jam and tomato paste. On a daily basis, 30-40 cartons of various fruit jam and tomato paste goes to the local market of Jalalabad.
- Negotiation continued with an agriculture cooperative in Markikhil Village of Shirzad District to prepare semi-processed tomatoes and then sell to Masrou Food Processing Company in Jalalabad to process into tomato paste. This cooperative has 46 members and holds 121 jerib of land that grow approximately 860 MT of tomatoes per season. The project will help this cooperative to become self sustainable and also earn higher profits.
- Work continued with the Fruit Growers Association to produce pulp of different fruits (e.g. pomegranate and apples) and then sell it to Masrou Foods for further processing. This will help the association to generate sustainable income and as create market for their inputs grown by local farmers. ADP/E is now drafting a business plan to help them seek outside support.



## B. Infrastructure Programs

PROJECT	PIP NUMBER	LOCATION	DESIGN % BY DAI	BUILT %	IMPELMENTER	COMMENT
Lal Pur Road (12 km)	PIP- 081501	Lal Pur, Nangarhar	100	95%	ACC-LBCC JV	Work on the additional asphalt and the structure work has been started.

### LALPUR TO GULDAG DBST ROAD (12 km): Progress 95%

Saddah irrigation canal was damaged at km (8+500) during construction of the road. Repair work of the irrigation canal started on October 16<sup>th</sup>, continued in this reporting period and is expected to be completed in the next reporting period.

After USAID approval for additional asphaltting of 5.2 Km road in December, Notice to Proceed was issued to ACC/LBCC and the new contract was signed by ACC/LBCC to start work on asphaltting, retaining walls, pipe culverts and side drains. The contractor made arrangement for ready-made asphalt. He was initially instructed to purchase ready-made asphalt from the plant which supplied it to Kama Road, using the same Job Mix Formula as the specifications for both the roads were the same. The plant hasn't produced asphalt for the last three months so the contractor started purchasing from a plant near Hada Farm in Jalalabad. The contractor's Job Mix Formula is currently under review.



Progress of asphaltting on Lalpur-Guldag Road in the reporting period. The road will be 12km-long when it is completed.

## II. Cash for Work (CFW) projects:

ADP/E continued working on 17 active CFW projects, employing a total of 1,498 people and generating 17,446 person days during the reporting period\*. To date, ADP/E has employed 173,961 people and generated more than 6 million person days worth \$21.92 million in wages.

### NEWLY COMPLETED PROJECTS:

**DABAI CANAL IMPROVEMENT (ALP-CFW-101510):** The project is located in Khas Kunar District of Kunar Province. The irrigation system is fed from an existing intake on the Kunar River. The system is designed to irrigate over 2,500 jerib of land serving the farms of 2,000 families in five villages of the district. The main crops grown under this system are wheat, rice, corn, cotton and seasonal vegetables.

The works consisted of four lengths of super passage structures (total length = 72 meters) and ten lengths of canal retaining walls (total length = 280 meters). The main work involved was excavation for structural foundations, construction of a stone masonry intake and canal retaining walls and RCC for super-passage structures.

**“With the completion of this project, now the farmers can irrigate all their land without leaving any of it fallow. This has helped the community to sow crops that they feared to grow previously because there was always a risk that the crop may not get water at a time when it needs it. We all thank ADP/E for this project and cooperation which solved our longstanding problem.”**

**-Mohammad Jalil  
Malik, Khas Kunar District**

**RAGHA & MIAGAN CANAL IMPROVEMENT (CFW-081105):**

The project is located in Nazian District of Nangrahar Province. The irrigation system is fed from an existing intake on the Nazian Wash. The system is designed to irrigate over 950 jeribs of land serving the farms of about 480 families and flowing through three villages in the district. The main crops grown under this system are wheat, corn, cotton and seasonal vegetables.

The constructed works consisted of 110 meters long stone masonry intake wall, four lengths of canal retaining walls (with a total length of 236 meters) and a 40-meter long super passage structure to rehabilitate the irrigation headwork. The main work involved was excavation for structural foundations, construction of stone masonry intake, construction of canal retaining walls and an RCC super passage structure.



**PEKHA ROAD IMPROVEMENT (CFW-081005):**

The project is located in Achin District of Nangrahar Province. The road starts from Abdul Khil Bazaar of Achin District, runs through the agricultural lands, passes several populated villages and finally ends at Maktab Bazaar. The total length of the road is 9.8 kilometers. The road serves 20 villages with a population of about 30,000 people and about 10,000 jeribs of agricultural land. The existing road in this section was not on level terrain, with some steeper lengths of grades up to 5%, passing villages, and was of simple natural gravel construction and not suitable for transportation of local agricultural produce. The width of the earth road was narrow (4 m) in most parts and needed to be widened and improved with 5m wide gravel surfacing. The main work involved was earthwork, laying compacted fill and gravel surfacing. There were also 43 new culverts, one retaining wall and four new causeways constructed.



**NEW INITIATIVES:**

**ABDUL HAQ PARK:** ADP/E and USAID's LGCD project have begun collaborating to build a park near the Behsud Bridge in Nangrahar, called Abdul Haq Park. ADP/E is conducting an topographical survey, and LGCD will provide funds to build the park. Together, they are working with local authorities and communities to plan the space according to the needs of the community.

**INTERNSHIP PROGRAM:** ADP/E began providing practical training opportunities for 30 students of the Engineering College, Nangrahar University. These students were selected after passing an entry test given by ADP/E. ADP/E senior and field engineers will train these students for three months in various, hands-on project capacities, and each student receives \$8 per day for accommodation and transportation costs.



**SECURITY:** The security situation remained conducive for work during the reporting period. The field engineers continued visiting all of the ongoing projects while the security section closely monitored available information.

Photos of projects completed in the reporting period. From the top: Dabai Canal in Kunar, Ragha & Miagan Canal in Nangrahar and Pekha Road in Nangrahar

## Summary: Cash for work projects by province

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	137	124	10	2	1	12721
Laghman	51	46	4	1	0	2592
Kunar	28	23	2	0	2	2133
Nuristan	3	2	1	1	0	0
<b>TOTAL</b>	<b>219</b>	<b>195</b>	<b>17</b>	<b>3</b>	<b>3</b>	<b>17446</b>

## Ongoing Cash for Work Projects February 15, 2009

PROJECT NAME	PROJECT CODE	IMPLEMENTED Jan.16--31, 2009	IMPLEMENTED Feb. 01-15, 2009	REMARKS
<b>Nangarhar (Roads)</b>				
Panakzi Road Improvement	CFW-080705	45%	52%	ACTIVE
Pekha Road Improvement	CFW-081005	99.5%	100%	COMPLETE
Sarband to Ragma Road Improvement	CFW-081607	98%	99%	ACTIVE
<b>Nangarhar(Non Road)</b>				
Remodelling of Shashapoor Causeway	CFW-080211	92%	97%	ACTIVE
Shmshapoor Bridge completion works	CFW-080213	50%	60%	ACTIVE
Markikhill Micro-Hydro Power Plant	CFW-080409	98%	98%	ACTIVE
Mirkikhill Micro Hydro Power Project	CFW-080411	52%	58%	ACTIVE
Ragma and Miagan Intake	CFW-081105	80%	100%	COMPLETE
Dudarak MHP (Elect & Mechanical)	CFW-082003	60%	68%	ACTIVE
Lagharjo Pipe Scheme	CFW-082106	70%	85%	ACTIVE
<b>Laghman (Road)</b>				
Abezai Road Improvement	CFW-090124	85%	87%	ACTIVE
<b>Laghman (Non Road)</b>				
Laghman Whole Sale Market	CFW-090123	83%	90%	ACTIVE
Abezai Bridge Erosion Protection Works	CFW-090125	80%	85%	ACTIVE
Abezai Bridge Completion works	CFW-090126	45%	79%	ACTIVE
<b>Kunar (Road) NIL</b>				
<b>Kunar (Non Road)</b>				
Shna Kamar Canal Intakes	CFW-101309	79%	85%	ACTIVE
Dabai Canal Improvement	CFW-101510	90%	100%	COMPLETE
<b>Nuristan (Road)</b>				
Wadawoo Road Improvement	CFW-300803	65%	75%	ACTIVE

# III. Required Performance Data

## ANNEX I. ADP/E ACTIVITY LEVEL INDICATORS<sup>1</sup>

Indicator	Added (Biweekly)		Target (LOP)	Total LOP(To date)	Target (FY 08)	By province(To date)				By Gender(To date)	
						Nangarhar	Laghman	Kunar	Nuristan	Male	Female
Total Km irrigation and drainage canals and karezes ADP # km	Previous	0.2	2,631	2725	2,631	2,472.32	151.93	101.02	-		
	Current	0.1+				0.08	0.01	0.05	-		
	Total	<b>0.4</b>				<b>2,472.40</b>	<b>151.94</b>	<b>101.07</b>	-		
ADP Km. of rural roads repaired in poppy regions # km	Previous	2.7	548	676.2	548	561.96	39.94	56.83	15.32		
	Current	2.1+				1.70	0.06	-	0.37		
	Total	<b>4.8</b>				<b>563.65</b>	<b>40.00</b>	<b>56.83</b>	<b>15.69</b>		
ADP/E Hectares of improved irrigation as a result of ADP infrastructure works # hec	Previous	-	137,060	137068	137,060	123,441	8,207	5,420	-		
	Current	-				-	-	-			
	Total	-				<b>123,441</b>	<b>8,207</b>	<b>5,420</b>	-		
ADP/E Amount paid in CFW in ADP programs USD (\$)	Previous	87,875	20,592,363	21927471	20,592,363	17,165,577	3,072,479	1,173,634	441,212	19,942,164	1,910,738
	Current	74,568*				50,847	13,583	10,138	-	73,668	900
	Total	<b>162,443</b>				<b>17,216,424</b>	<b>3,086,062</b>	<b>1,183,772</b>	<b>441,212</b>	<b>20,015,832</b>	<b>1,911,638</b>
ADP/E Afghans paid through CFW salaries #	Previous	128	174,000	173961 <sup>2</sup>	174,000	157,387	12,071	3,562	941	152,313	21,648
	Current	-				-	-	-	-	-	
	Total	<b>128</b>				<b>157,387</b>	<b>12,071</b>	<b>3,562</b>	<b>941</b>	<b>152,313</b>	<b>21,648</b>
ADP/E Total labor days for CFW #	Previous	19,875	5,767,708	6035867	5,767,708	4,752,430	869,263	282,664	114,064	5,464,858	553,563
	Current	17,446*				12,721	2,592	2,133	-	17,014	432
	Total	<b>37,321</b>				<b>4,765,151</b>	<b>871,855</b>	<b>284,797</b>	<b>114,064</b>	<b>5,481,872</b>	<b>553,995</b>
Afghans trained in business skills #	Previous	-	7,000	8568	7,000	6,286	1,518	742	22	3,969	4,599
	Current	-				-	-	-	-	-	
	Total	-				<b>6,286</b>	<b>1,518</b>	<b>742</b>	<b>22</b>	<b>3,969</b>	<b>4,599</b>
Farmers trained in agricultural practices in targeted poppy provinces under ADP #	Previous	2,334	120,000	141181	120,000	82,213	34,141	23,589	11	136,119	3,835
	Current	1,227				508	702	17	-	1,227	-
	Total	<b>3,561</b>				<b>82,721</b>	<b>34,843</b>	<b>23,606</b>	<b>11</b>	<b>137,346</b>	<b>3,835</b>
Farmers receiving seed and fertilizer #	Previous	-	177,961	242930	177,961	141,723	53,393	43,814	4,000	242,930	-
	Current	-				-	-	-	-	-	
	Total	-				<b>141,723</b>	<b>53,393</b>	<b>43,814</b>	<b>4,000</b>	<b>242,930</b>	-

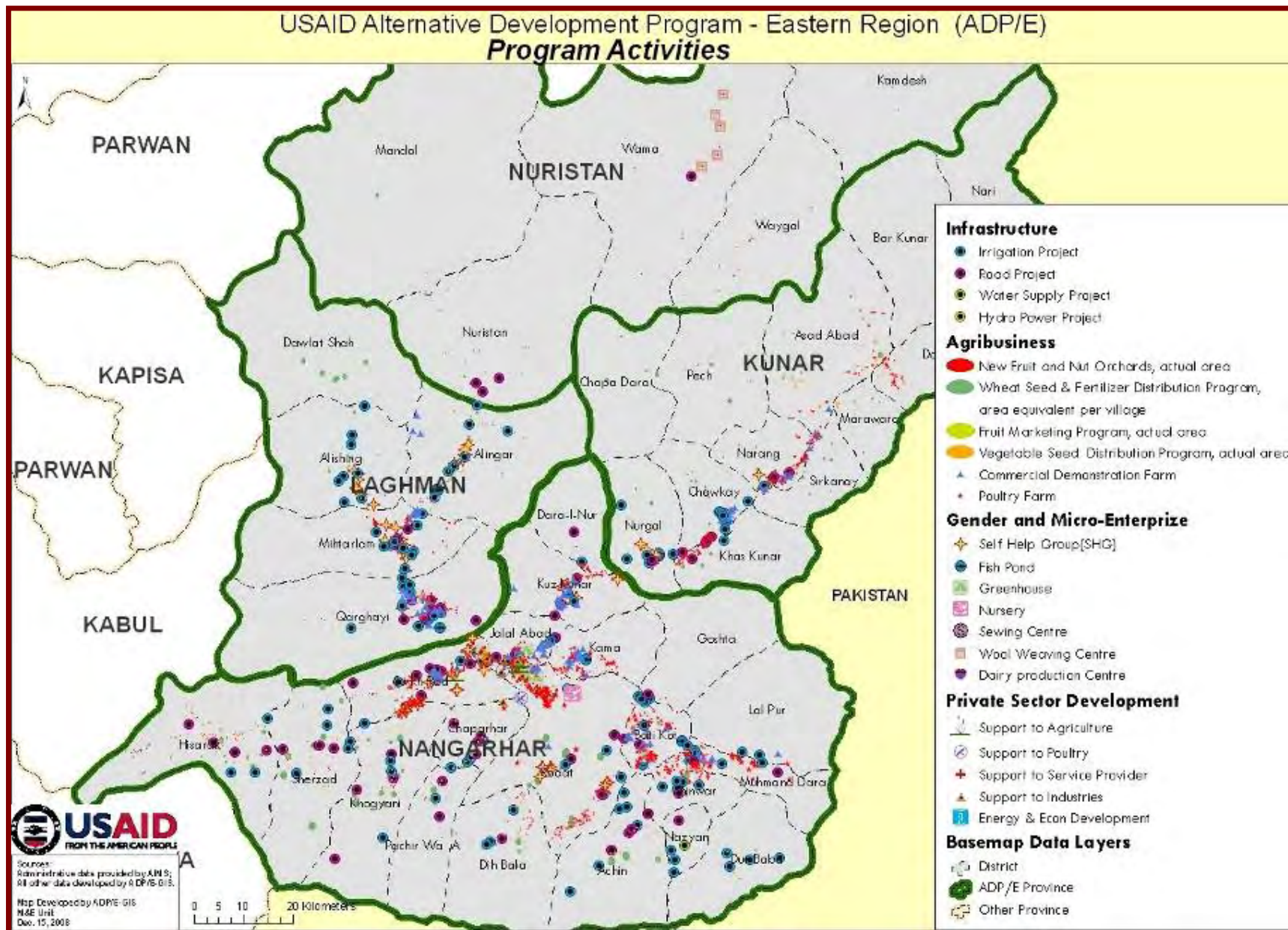
<sup>1</sup> The table shows aggregated figures of both ADP and AINP project

<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 January 1-15 ,2008

ANNEX II. ADP/E PROGRAM ACTIVITIES MAP – EASTERN REGION



# IV. PROJECT CONTACT INFORMATION

## ADP/E CONTACT INFORMATION

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