



**USAID**  
FROM THE AMERICAN PEOPLE

**AFGHANISTAN**

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

ALTERNATIVE DEVELOPMENT PROGRAM - EASTERN REGION

# Biweekly Report August 16 – 31, 2008



A Nangarhar subsistence farmer holds a seed voucher that will enable him to buy seed and fertilizer at a reduced price through ADP/E's TIMER program

## 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>	Jeffrey Allen
<b>Contracting Officer</b>	Stanley Canton
<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 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.

**USAID Alternative Development Program - Eastern Region (ADP/E)  
Eastern Region Administrative Map**



# I. EXECUTIVE SUMMARY

## Highlights of ADP/E's activities during the reporting period

- ◆ Agricultural sales directly facilitated by ADP/E were \$623,512 during the reporting period. The cumulative value of produce sales since 2006 is \$3,795,800.
- ◆ Orchard farmers harvested, graded and delivered 20,020 kg of pear, apple, pomegranate, and grapes to the local and regional markets and generated revenues of \$5,405, 28.5 percent higher than the average market price.
- ◆ Regional Vegetable Marketing Program (REVAMP) participants harvested 2,000 MT okra, tomato, eggplant and onion, generating sales of \$617,000.
- ◆ ADP/E distributed seed vouchers to 25,000 Technology Innovations for Market-Led Economic Rehabilitation (TIMER) program participants in 24 Districts of eastern region.
- ◆ The TAMAS program sent 6,750 text messages and 1,118 daily price reports
- ◆ ADP/E held a closing ceremony for an Agricultural Extension Training Program conducted in concert with Directorates of Agriculture, celebrating the graduation of more than ninety extension officers and development of four field manuals. Eight media outlets ran stories on television and radio including BBC Pashto and Voice of America.
- ◆ Forty ADP/E supported women-owned commercial fishery farms sold over 4,500 kg of fish to local markets and earned \$8,500. On average, these farmers have about 1800 kg of silver and grass crabs in their ponds. The farmers hope for more income during month of Ramadan and Eid Holidays as the demand for fish will increase in the market.
- ◆ ADP/E facilitated participation for 24 businesses in the Kabul Agro-Industrial Trade Fair. The eastern region booths stood out from the crowd, sold almost 100% of their merchandise, and made key Kabul and international contacts for trade deals.
- ◆ ADP/E continued work on 23 active cash for work (CFW) projects, employing a total of 2,076 people and generating 23,318 person days of employment during the reporting period. To date, ADP/E has employed 171,125 people and generated a total of 5.75 million person days worth \$21.08 million in wages paid to villagers<sup>1</sup>.
- ◆ Three CFW project have been completed and handed over to the community. These projects include Morchal Ragma Canal Improvement (Surkhrod, Nangarhar), Shangina Yusufkas and Angortak Canals Rehabilitation (Nazian, Nangarhar) and Kama Road Surface Improvement (Kama, 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.

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



Women water vegetable seedlings in a greenhouse part of ADP/E's gender and micro-enterprise program. The program started 18 greenhouses that grow and sell strong plants to ADP-E supported farmers for crops including cauliflower, watermelon and tomato.

## 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 this reporting period, RoP field staff assisted 909 farmers to care for saplings by demonstrating modern practices and performing integrated pest management. RoP staff also visited nurseries in Chardi village (Laghman) and Samarkhil village (Nangarhar) to provide technical assistance in budding, weeding, pruning, pest disease management, fertilizer application and irrigation. Field staff began collecting GPS coordinates and polygons of all orchards for reporting and management purposes; they collected the required information from 2,089 established orchards in Nangarhar, Laghman and Kunar.

RoP's marketing activities focus on reaching out to potential farmer and merchant participants, and to public officials. The following marketing activities took place in the reporting period:

- Seven public groups and individual meetings were conducted with governmental officers, merchants, farmers and community elders regarding orchard project implementation plans.
- Representatives attended the Laghman monthly (TWG) Technical Working Group meeting in order to coordinate project activities in the province with government, INGOs, Donors and UN agencies.
- Poster, sticker and brochure distribution advertising the orchard development program continued in all targeted districts.

**FRUIT MARKETING PROGRAM (FMP):** ADP/E field technicians assisted fruit growers in seven districts to harvest and sell their fruit.

In the reporting period, FMP technicians supported 51 farmers in harvest, post harvest and marketing activities for pear, apple, pomegranate, and grapes. These farmers sold 20,020 kg of fruit and generated revenue totaling \$5,405, a figure 28.5 percent higher than the average market price due to the added value garnered through improved grading and packaging. FMP field technicians also assisted 275 Regional Vegetable Marketing Program (REVAMP)



Mid-scale farmers learn new orchard production and management techniques from an RoP field technician in Batikot District of Nangarhar.

participants to harvest 177,065 kg okra, tomato, eggplant and onion in 13 districts. They sold vegetables in local and provincial level markets, realizing revenues of \$45,494, a figure 28 percent higher than the average market price earned by improved grading and packaging.

**NURISTAN ORCHARD PROGRAM (NUROP):** ADP/E continued to support Nuristani farmers who established fruit and nut orchards on 500 hectares of land. Field technicians visited 129 new orchards in 17 villages of Kamdish, Paroon and Nurgram districts of Nuristan and provided them information on proper irrigation, weed control, intercrop cultivation and maintenance of established orchards areas.

**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 assists farmers in proper management of 150 hectares of planted woodland in five districts of Nangarhar and one in Kunar.



Natural Resource Management (NRM) participants take tools to help them care for newly planted trees.

ADP/E field technicians supervised and checked 351 forestry plots in 46 villages of all six boundary districts and provided advice to 316 program participants for suitable irrigation and maintenance of planted areas. Field technicians also distributed supplies and materials to assist participants in managing newly planted trees.

## 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 a way to bring them to the next level of the development continuum.*

Updates for the reporting period are as follows:

**REVAMP:** REVAMP helps farmers improve productivity, reduce post-harvest losses and establish efficient market networks, capitalizing on collective marketing schemes.

ADP/E implementation partner Roots of Peace selected 2,400 farmers for the fall season and who will plant 600 ha of vegetables. ADP/E Perennial Horticulture Team selected 1,733 farmers who will plant 347 ha under this program. This totals 4,133 selected program participants who will plant 947 ha. ADP/E also conducted a profitability impact survey among REVAMP participants and non-participants in the same areas. The results will be available in late September.

**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.

ADP/E technicians trained 135 farmers over four days in the areas of consecutive planting, population density, and pest and disease control. ADP/E technicians also facilitated farmers in selling their crops (including green bean, red cabbage, okra, tomatoes, onion, eggplant and cucumber), selling almost 2,000 MT of vegetables and generating more than \$600,000 in revenue.

The program also prepared a seasonal production plan for out-of-season vegetables, those planted in early fall when temperatures are still high. Later on the fall, the cool season vegetables can be planted. A total of 72 Jeribs will be under demonstration on these plots.

The team selected an additional 160 Small Demonstration Farms (80 Jeribs) in the region for fall planting. Thirty of the farms have been planted with out-of-season vegetables. These farms should produce vegetables that can sell at very high prices due to increased demand in the fall months. The

SDFs will also be used as training sites where a total of 480 field days will be conducted to train 14,400 farmers.

In order to encourage farmers to try growing new produce from seedlings, ADP/E began implementing a plug-seedling promotional campaign for all Annual Horticulture program participants. At the end of the project, farmers will win prizes for the highest quality produce. It is estimated that farmers will order and pay for 425,000 seedlings from the ADP/E-supported women's greenhouse project.

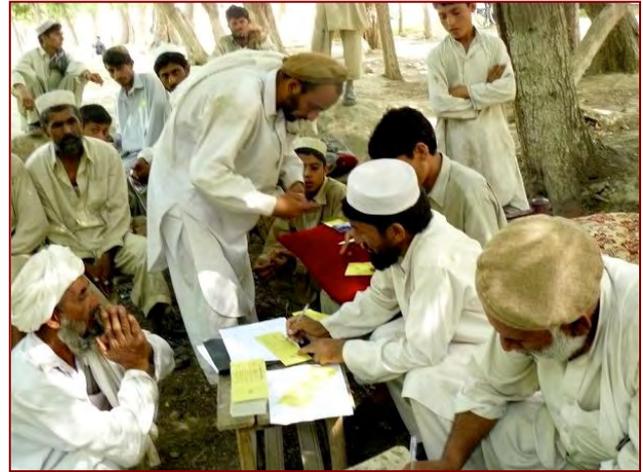
**TIMER PROGRAM:** The Technology Innovations for Market-Led Economic Rehabilitation (TIMER) Program addresses the needs of subsistence farmers in their efforts to increase productivity and produce marketable surpluses.

The program finished the seasonal beneficiary selection process, registering a total of 25,000 farmers, and distributing vouchers to each of them. Farmers are from 24 districts throughout Nangarhar, Laghman and Kunar. The program also prepared the input distribution plan and will begin distributing seeds in September.

Additionally, 150 TIMER demonstration plots throughout the region were selected for training activities. ADP/E will conduct 450 field days to train 13,500 farmers on modern production practices.

**GRAINS FOR FEED PROGRAM:** This program constitutes a complement to ongoing efforts to develop

the poultry value chain in the region. The program integrates over 2,000 farmers, growing 3,000 jeribs of land to grain and legume production to supply the emerging feed industry. ADP/E facilitated signing of 1,517 of 1,972 marketing contracts between the Sabawoon group and yellow maize farmers. The contract will allow the farmers to sell the harvest at the price of Peshawar market.



Subsistence farmers in Nangarhar register and collect vouchers for ADP/E's 2008 TIMER program. Program participants buy seeds at reduced prices and receive technical assistance for a variety of seasonal crops.

## Project approach: ADP/E's TIMER program for eastern Afghanistan

More than seventy percent of vegetables produced in eastern Afghanistan are grown in farms smaller than 1.5 hectares, underscoring the importance of small-scale vegetable production as a livelihood alternative for poor households and a source of supply for the domestic market.

The aim of the TIMER program is to address the challenges of 25,000 of these small-scale farmers from a systemic perspective, identifying issues limiting the efficiency of industry chains and designing interventions to address specific bottlenecks and ensuring that agricultural and post-harvest practices respond to specific market requirements. The program works closely with the Provincial Departments of Agriculture in order to build local capacity and facilitate long-term program impact.

ADP/E has implemented the program since 2006, and started distributing seeds for this season in this reporting period. This season's project activities include:

- Crop identification
- Supply chain assessment for target crops
- Seed and fertilizer provision, with program participants contributing 25% of input costs
- Training program focused on productivity, quality management, post-harvest losses and marketing
- Coordination between farmer groups and traders
- Trade logistics
- Impact assessment



## 2. Market Development Program

The market development program works with entrepreneurs, trade associations and government institutions and the Afghanistan International Chamber of Commerce to identify local businesses and help them find new markets for their products. The program provides technical assistance, information, training, and advertising/marketing assistance in order to link eastern region industries with new markets both 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 under the brand, *Pride of the Eastern Region*. During the reporting period the wholesalers shipped 3,498 kg of mixed produce with a total income of \$ 5,186.

ADP/E continued providing market assistance to farmers and traders targeting different market segments. Sales report indicate that program participants sold 312,389 kg of fresh vegetable, fruits, herbs and cheese worth \$ 76,767 in Jalalabad, Kunar and Laghman wholesale markets in the reporting period.

The program assisted local onion traders to incorporate new export companies and to run the export businesses. During the reporting period, two of these companies – Rodat Exports and Romal Sorkhrod exported 1,646 MT of onion to Pakistan, earning arevenue of \$541,560.

### Market Information Systems (MIS)

MIS collects, analyzes and disseminates price data for 65 commodities in five markets: Kabul, Asadabad, Jalalabad, Mehtralam and Peshawar. These commodities include agricultural inputs specifically seeds, fertilizers and pesticides as well as outputs such as fruits, vegetables and meats. The information is sent via both email and SMS for people who subscribe to its services. The SMS component of the system is called TAMAS (which means *contact* in Pashto).

In the reporting period, the program responded 6,750 text messages and sent 1,118 daily price reports (both wholesale and retail) to TAMAS subscribers. During the Kabul Agricultural Fair, MIS conducted meetings with national and international delegations interested in MIS activities. As a result of these discussions, the MIS team is now negotiating the exchange of data with an Indian Market Information Company.

#### MARKET DEVELOPMENT REPORT AUGUST 16-31, 2008

Product	Local Market		High Value Market		Eport Market		Total weight &Value	
	Kg	\$	Kg	\$	Kg	\$	Kg	\$
<b>Veg</b>	292,120	70,757.28	3,327	4,837	1,646,650	541,560	1,942,097	617,154.43
<b>Fruit</b>	20,020	5,405.40	104	264			20,124	5,669.80
<b>Herbs</b>	35	57.00	68	84			103	141.70
<b>Cheese</b>	214	546.88					214	546.88
<b>Total</b>	312,389	76,766.56	3,498	5,186	1,646,650	541,560	1,962,537	623,512.81

Sales directly facilitated by the project from 2006 to Aug 31, 2008	<b>\$3,795,836.74</b>
Sales directly facilitated by the project since 2006	

## COLLABORATION WITH MINISTRY OF AGRICULTURE, IRRIGATION AND LIVESTOCK (MAIL)

ADP/E Capacity Building team works with MAIL in Kunar, Laghman, Nangarhar and Nuristan. During the reporting period, ADP/E successfully completed the third and last round of the training program for Extension Officers from the four provinces.

The training program incorporated three modules and participants were provided 216 hours theoretical and practical training in annual horticulture, perennial horticulture and extension techniques.

ADP/E celebrated the graduation of 91 extension officers and development of four manuals (Vegetable Production Manual, Fruit Production Manual, Extension Techniques and Agronomy Practices) in a closing ceremony at the ADP/E office.

Directors of Agricultural Departments of eastern provinces were among the participants of the ceremony, which also included trainers and trainees. ADP/E distributed certificates to the trainees and awarded the best ones with prizes. ADP/E also provided all the extension officers with a bicycle and a copy of the manuals in Pashto that will assist them as they train farmers in field.

ADP/E conducted media outreach to spread the good work of MAIL and the extension officers. The event was covered by eight media outlets on TV and radio: radio included BBC Pashto, Killid FM, Voice of America and Azadi radio. TV included Pashwok News Service, Noor TV Shamshad TV, and Sharn TV



### Program Highlight: Developing brand identities for eastern region products

Developing brand identity for eastern region products is an important element in facilitating consumer recognition, helping to differentiate eastern region products from competitors.

In the marketplace, ADP/E aims to create associations and expectations of high quality for products made by the businesses it supports, ultimately developing a relationship of trust between products and consumers. It also tries to “tell the story” of these businesses through branding, educating consumers about the companies they are supporting when they buy their products.

ADP/E also assists companies in the principles of brand management, and helps them to create templates for documents, letterhead, billboards and newspaper advertisements.

In the reporting period, ADP/E developed a logo for an eastern region business it helped start: Riaz Packaging. The company produces 40,000 boxes a month, but has plans to increase this to 70,000. With the assistance of brand development and advertising, ADP/E is helping Riaz Packaging to meet its goal.



### 3. Gender and Micro-Enterprise Activities

The Gender and Micro-Enterprise Unit (GME) 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.

**WOMEN'S BUSINESS MENTORSHIP PROJECT:** The GME Unit supported the establishment of five women-owned enterprises in Khewa District. Two women submitted a business plan for selling household items and three women submitted a plan for selling women's apparel. ADP/E also provided seven days of technical training for Rohafza Pickle and Jam group in order to improve their products for the month of Ramadan. Meanwhile, twenty business mentorship beneficiaries from Sheikmesri IDP Camp and Surkrod District were given basic business and record keeping training.

**WOMEN'S FORESTRY AND FRUIT NURSERIES:** Ten nursery owners from Behsood District received 6,000 orange, almond and apricot saplings. The group in Samarkhil which manages a small demo lot transplanted several varieties of vegetables, and produced 700 kg of okra and tomatoes in the reporting period.

**COMMERCIAL VEGETABLE NURSERIES:** In coordination with Annual Horticulture, the GME unit promoted plug seedlings from women-owned commercial vegetable nurseries among REVAMP, TIMER and Small Demonstration Farms. The program also

conducted a one-day financial record keeping training for 54 Vegetable Seedling Nurseries enterprise owners.

**COMMERCIAL FISHERIES DEVELOPMENT PROGRAM:** ADP/E-supported women farmers sold over 4,500 kg of fish to local markets and earned over \$8,500. An average farmer has about 1800 kg of silver and grass crabs in her ponds. The farmers expect higher demand during the month of Ramadan and Eid Holidays.

**EASTERN REGION HANDICRAFT ASSOCIATION:** Matin Maulawizada, ADP/E technical expert in production design and founder of ADP/E-supported Afghan Hands Organization, provided a training session to local handicraft producers to introduce fresh, innovative, market driven product designs, seeking to differentiate the handicrafts from the eastern region as a mechanism to enter high-value markets. Improvements in the production process such as creating new designs, improving access to quality materials and assisting program participants to link to an existing market network will increase women's incomes. The Nangarhar Handicraft Association is producing a line of products to cater for upscale customers in Kabul and abroad, which will be marketed with assistance from Afghan Hands.

In partnership with Nangarhar Handicraft Producers Association and Afghan Hands, over 150 program participants currently living in Sheikmesri Returnee Township contributed to their communities. More than 2000 returnee families are currently living in Sheikmesri and more expected to arrive from Pakistan refugee camps in coming months. The Association set up four deep wells, a children's park and an elementary school in partnership with BRAC.

**Afghan Hands, an ADP/E-supported business employing 120 Afghan women, was featured in the August issue of Glamour for the luxury scarves it makes and sells to exclusive fashion stores in New York.**

## GENDER AND MICRO-ENTERPRISE ACTIVITY SUMMARY

PROJECT	DATA	KEY ACCOMPLISHMENTS
Women Small Dairy Production	190	<ul style="list-style-type: none"> <li>On-going sales to KBL and Local MKTs</li> <li>On-going monitoring</li> </ul>
Directorate of Women's Affairs	DoWA Nangarhar Laghman Kunar	<ul style="list-style-type: none"> <li>On-going English and Computer classes for DoWA staff</li> <li>Technical officers assist in the daily operation of DoWAs.</li> <li>Facilitate monthly Women's Working group meetings.</li> <li>Finalizing Saloo Magazine publication</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> </ul>
Women-owned Fish Farms	40 Fish farms	<ul style="list-style-type: none"> <li>Over 350,000 fingerlings distributed from hatchery.</li> <li>Farmers started Sales</li> </ul>
Women Business Mentorship Program	200	<ul style="list-style-type: none"> <li>On-going monitoring.</li> <li>Conducted Business Record Keeping trainings on-site</li> </ul>

## 4. Private Sector Development

The Private Sector Development (PSD) unit constitutes one of the major components of ADP/E's efforts to assist 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 potential long-term employment opportunities and domestic market product development to reduce reliance on imports.

### SUPPORT TO BUSINESSES:

- Work continued on Dara-E-Noor carpet project. Four trainers, including two women, were hired. ADP/E signed an MoU with Shura and Dara-E-Noor carpet weaving company that delineates terms and responsibilities. In total, 40 people including 20 women will be trained as carpet weavers over five months. All trainees will have permanent jobs with the company as soon as the training is completed.
- During the reporting period, ADP/E started vegetable and fruit dehydration training through which ten people



Fruits and vegetables dried through an electronic dehydration method during an ADP/E-supported training.

employed by a newly-formed private enterprise are trained on how to use electrical dehydration machines. The machine and other equipment has been provided by the entrepreneur who will own the business, and ADP/E is financing three months of technical assistance. The factory will eventually be located in Marikhil of Shirzad District where it will benefit from low-cost electricity generated by the Micro Hydro Plant built by ADP/E.

- Rodat Textile Training Center is moving forward successfully. The center has already produced more than 200 shawls by newly trained local Afghans. ADP/E is currently exploring new market opportunities for these products.
- ADP/E visited Kunar Province and held meetings with the governor house representative, the director of chamber of commerce and industries, business leaders, entrepreneurs and business associations in order to identify business opportunities in Kunar. The mission drafted a report which indicates existing and potential business opportunities in Kunar Province.
- In order to provide a wide range of assistance, PSD is supporting three local businesses (Spinghar Textile Factory, ZRM Carpet Weaving and Kamal Vegetable Export Company) in obtaining investment and export licenses. The process of registration is in progress and will be completed within two weeks.
- The survey of beggars in Nangarhar continued during the reporting period. The purpose of the survey is to determine if existing beggars are interested to participate in other economic activities and generate income for their families. There are potential projects to involve them in carpet weaving, textile and other business once the analysis of the study indicates their interest.
- ADP/E sponsored 24 businesses at the Kabul Agricultural Fair. The delegation from the eastern region included: Loy Nangarhar Export Company, Afghanistan Mushroom Export Company, Eastern Region Fruit Growers Association, Sister's Bakery and Spinghar Paneer.



Eastern region booths finish setting up and begin to sell to customers on the first day of the Kabul Agro-Industrial Trade Fair in August 2008. ADP/E sponsored 24 businesses at the fair; many of these companies made key trade contacts for Kabul and international markets.

One of the highlights of the fair was the cooking demo staged by Kabul Serena Hotel in an ADP/E-supported packing facility booth using *Pride of the Eastern Region* vegetables. A number of VIP guests including the ministers of Agriculture, Transportation and Urban Development, were attracted by the cooking demo and stood in a queue

to eat the food. A number of key linkages were made between eastern region businesses, Kabul-based companies, and with international companies supplying export markets. Trade deals are expected to be signed within the next few weeks.

developing and printing promotional materials for them, which helped them showcase their best varieties and establish market linkages.

- ADP/E assisted the input supplier association to participate in the Kabul Agricultural Fair; they showcased quality inputs and sold all the products they took with them.
- ADP/E continued to help the input supplier association establish a regional office.

**SUPPORT TO ASSOCIATIONS:**

- ADP/E assisted Eastern Region Fruits Growers Association to participate in Kabul AgFair by developing and printing promotional materials

**PRIVATE SECTOR DEVELOPMENT  
ACTIVITY SUMMARY**

Project Name	Province	District	Products	S-Date	E-Date	Jobs Created	Status
Spinghar Textile	Nangarhar	Shirzad	Textile	20-May-08	20-Oct-08	30	In Progress
Rodat Textile	Nangarhar	Rodat	Textile	10-Jul-08	10-Nov-08	50	In Progress
Seena Afghan Dehydration	Nangarhar	Shirzad	Dehydrated vegetables	10-Aug-08	10-Nov-08	10	In Progress
Dara-E-Noor Carpet Weaving	Nangarhar	Dara-E-Noor	Hand Carpets	1-Sep-08	31-Jan-09	40 (F=20 M=20)	In Progress

## B. Infrastructure Programs

### I. Productive Infrastructure Projects

PROJECT	PIP NUMBER	LOCATION	DESIGN %	BUILT %	IMPLEMENTER	COMMENT
Abizai Bridge (67 m)	PIP- 090101	Mehtarlam, Laghman	100	42%	MCP	Negotiations are under way with the sub-contractor to restart this project.
Qasimabad Road (5.7 km)	PIP -082101	Behsud, Nangarhar	100	100%	BCURA	Complete
Lal Pur Road (12 km)	PIP- 081501	Lal Pur, Nangarhar	100	90%	ACC-LBCC JV	Work on structures and water bound is complete. Asphaltting of 5 km is complete and 1.4 km of DBST is finished. Negotiations are underway with sub-contractor for additional asphaltting to enhance the project.



Laborers work on the LalPor Road, which will be 12km long when it is completed. As of August 31, the road was 90% complete.

ADP/E continued work on two PIP projects during the reporting period. Qasimabad Road was completed in the August 1-15 reporting period. The two remaining PIP projects are Lal Pur Road, which is near to completion and Abizai Bridge, which is in the re-start phase.

**ABIZAI BRIDGE (67m): Progress 42%:** Negotiations are under way with the sub-contractor to restart the work of this project.

**LALPUR TO GULDAG DBST ROAD (12 km): Progress 90%:** To date, the first portion of the road, 1400 meter, has been completed in DBST. The remaining 5,200 meters surface of the Lalpur -Guldag road has been completed in asphalt surfacing. Construction of structures on the road, including retaining walls, washes, culverts and water bound have also been substantially completed. A proposal for completing the remaining 5.2 km in asphalt will be submitted in the next reporting period.

## 2. Cash-for-Work (CFW) Projects

ADP/E continued working on 23 active CFW projects, employing a total of 2,076 people and generating 23,318 person days during the reporting period\*. To date, ADP/E has employed 171,125 people and generated a total of 5.75 million person days worth \$21.08 million in wages paid.

### Newly Completed Projects

**SHANGINA YUSUFKAS AND ANGORTAK CANALS REHABILITATION (CFW-082401):** The project is located in Torghar (Surkh Rod) District of Nangarhar Province. The irrigation system is fed from ten intakes on the Surkh Rod River. The system is designed to irrigate about 900 jeribs of land serving the farms of three main villages in Surkh Rod District. The main crops grown in this system are wheat and seasonal vegetables.



A view of the finished Shangina Canal in Surkh Rod District.

The old irrigation system consisted of temporary intakes without gates on the river and a network of secondary canals. The designed works allowed construction of ten masonry intake structures with diversion gates and distributor structures with new steel gates. One concrete canal culvert was also built. The main works involved were dewatering and excavation for structure foundations, construction of stone masonry walls and structures, supply and fitting of new gates.

**KAMA ROAD SURFACE IMPROVEMENT (CFW-081803):** Kama district is located northeast of Jalalabad city, and is densely populated with 130,000 people. It includes the Kama Irrigation system, the largest irrigation scheme in Nangarhar province, which is well known for the production of rice, wheat, maize, sugarcane, cotton and various types of vegetables and fruits.

The system covers a gross area about 8,000 ha, which is irrigated by 13 canals fed from intakes on the Kunar River. Traditionally this district was called the food store for Nangarhar, as it was supplying a surplus of wheat to the market. Almost all the inhabitants of Kama district are farmers, and their income source is farming and animal husbandry. They were poppy growers, but they have stopped poppy cultivation after the government banned it and the President issued a decree against poppy cultivation.

During the reporting period, progress on the project continued at a rapid pace with work ongoing seven days per week. Retaining walls, culverts and asphaltting are 100% complete. The only still in progress work is some side masonry and installation of the remaining traffic barriers. This remaining work is expected to be completed within the next reporting period.

**MORCHAL RAGHA CANAL IMPROVEMENT (CFW-081103):** 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 3,000 jeribs of land serving the farms of about 600 families and flowing through five different villages in the District of Nazian. The main crops grown

in this system are wheat, corn, cotton and seasonal vegetables.

The built structure includes 270 meters of stone masonry retaining cum canal protection wall with a foundation of 1.5 to 3 meters and varying heights of 1.50 to 4 meters. The canal protection wall is completed and the backfilling needing huge quantity of filling material is in progress.

**SOON TO BE COMPLETED PROJECTS:**

- CFW-080306, Lajgar Pipe scheme
- CFW-082002, Dudarak Micro Hydro
- CFW-300802, Malil Road Improvement

**NEWLY APPROVED PROJECTS:** Twenty new projects have recently been submitted for approval. One of these, the 17 km. long Parakzai road has been approved. Following a security assessment, a start-up plan has been developed and work is scheduled to start this week. Implementation of additional work in the micro hydro project in Mirkikhelis also awaiting a security assessment to determine the start-up plan for this work.

**SECURITY:**

During the reporting period two incidents occurred which temporarily halted work. On the night of August 29, a group of Taliban attacked a police post near Malil Road construction site. As a result, work was temporarily halted while ADP/E security department conducted an on-site investigation of the incident. On August 31, an IED was discovered buried on the shoulder of Kama Road construction site. Work was halted, the incident was reported to the proper authorities and ISAF forces successfully removed the device. In both cases, ADP/E security conducted extensive on-site investigations and approved continued work on the projects.



**Before and after:** Morchal Ragha Canal Improvement project in Nangarhar province. The built system will irrigate 3,000 jeribs of land for 600 families in five villages.

## CASH-FOR-WORK PROJECTS BY PROVINCE

PROJECT NAME	PROJECT CODE	IMPLEMENTED Aug. 01-15, 2008	IMPLEMENTED August 16-31, 2008	REMARKS
<b>Nangarhar (Roads)</b>				
Surkhrod Village Roads Improvisent	CFW-80212	40%	45%	ACTIVE
Hafizan Road Improvement	CFW-80609	75%	84%	ACTIVE
Torabad to Khogai Road Improvement	CFW-80704	36%	38%	ACTIVE
Hisarshahi to Mazina Road Improvement	CFW-080904	54%	59%	ACTIVE
Pekha Road Improvement	CFW-081005	70%	75%	ACTIVE
Sarband to Ragha Road Improvement	CFW-081607	46%	50%	ACTIVE
Mashwani Road Improvement	CFW-081706	65%	70%	ACTIVE
Kama Road Structures Improvement	CFW0-81802	98%	100%	COMPLETE
Kama Road Surface Improvement	CFW-081803	80%	100%	COMPLETE
<b>Nangarhar(Non Road)</b>				
Remodelling of Shashapoor Causeway	CFW-080211	62%	66%	ACTIVE
Lajgar Pipe Scheme project	CFW-080306	90%	97%	ACTIVE
Markikhil Micro-Hydro Power Plant	CFW-080409	92%	92%	ACTIVE
Morchal Ragha Intake and Canal Improvement	CFW-081103	96%	99%	ACTIVE
Yonus Tangi Pipe Scheme	CFW-081104	6%	6%	Suspended
Kandi and Aliakbar Intake	CFW-081306	80%	85%	ACTIVE
Lateral Canal 26 Repair	CFW-081307	55%	60%	ACTIVE
Janshigal Pipe Scheme	CFW-082001	15%	15%	ACTIVE
Dudarak Micro Hydro Power plant	CFW-082002	97%	99%	ACTIVE
Shangina, Yousufkas and angortak Canals	CFW-082401	96%	100%	COMPLETE
<b>Laghman (Road)</b>				
<b>Laghman (Non Road)</b>				
Laghman Whole Sale Market	CFW-090123	27%	30%	ACTIVE
Kanda Pipe Scheme	CFW-090308	13%	13%	SUSPENDED
<b>Kunar (Road)</b>				
<b>Kunar (Non Road)</b>				
Chowkay Gorboz Canal Intake	CFW-101308	65%	75%	ACTIVE
Zangalian & Kamar Jranda Canal Intakes	CFW-101407	75%	85%	ACTIVE
Mangwal Pipe Scheme	CFW-101509	75%	85%	ACTIVE
<b>Nuristan (Road)</b>				
Paroon-Pronce gravel road	CFW-300101	35%	35%	Suspended
Malil Road Project	CFW-300802	87%	99%	ACTIVE

# III. Required Performance Data

## ANNEX I: ADP/E ACTIVITY LEVEL INDICATORS\*

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	0.6	2,631	2,721	2,631	2,470	152	99	-		
	Current	0.8+				0	-	1	-		
	Total	1.4				2,470	152	100	-		
ADP Km. of rural roads repaired in poppy regions # km	Previous	7.7	548	613	548	497	37	56	13		
	Current	9.0+				8	-	-	1		
	Total	16.7				506	37	56	14		
ADP/E Hectares of improved irrigation as a result of ADP infrastructure works # hec	Previous	-	137,060	135,332	137,060	122,893	7,070	5,369	-		
	Current	-				-	-	-			
	Total	-				122,893	7,070	5,369	-		
ADP/E Amount paid in CFW in ADP programs USD (\$)	Previous	146,919	20,592,363	21,085,369	20,592,363	16,493,390	2,995,112	1,095,813	398,283	19,092,956	1,889,642
	Current	102,771*				77,651	3,666	13,769	7,685	99,335	3,436
	Total	249,690				16,571,041	2,998,778	1,109,581	405,969	19,192,291	1,893,078
ADP/E Afghans paid through CFW salaries #	Previous	-	174,000	171,125 <sup>2</sup>	174,000	155,590	11,463	3,281	791	149,540	21,585
	Current	-				-	-	-	-	-	
	Total	-				155,590	11,463	3,281	791	149,540	21,585
ADP/E Total labor days for CFW #	Previous	34,695	5,767,708	5,750,442	5,767,708	4,594,097	764,260	264,855	103,912	5,178,873	548,251
	Current	23,318**				17,765	852	3,053	1,648	22,460	858
	Total	58,013				4,611,862	765,112	267,908	105,560	5,201,333	549,109
Afghans trained in business skills #	Previous	-	7,000	8,333	7,000	6,124	1,467	720	22	3,707	4,626
	Current	-				-	-	-	-	-	
	Total	-				6,124	1,467	720	22	3,707	4,626
Farmers trained in agricultural practices in targeted poppy provinces under ADP #	Previous	-	120,000	118,414	120,000	68,603	30,360	19,450	1	114,579	3,835
	Current	-				-	-	-	-	-	
	Total	-				68,603	30,360	19,450	1	114,579	3,835
Farmers receiving seed and fertilizer #	Previous	-	177,961	217,930	177,961	128,723	47,393	37,814	4,000	217,930	-
	Current	-				-	-	-	-	-	
	Total	-				128,723	47,393	37,814	4,000	217,930	-

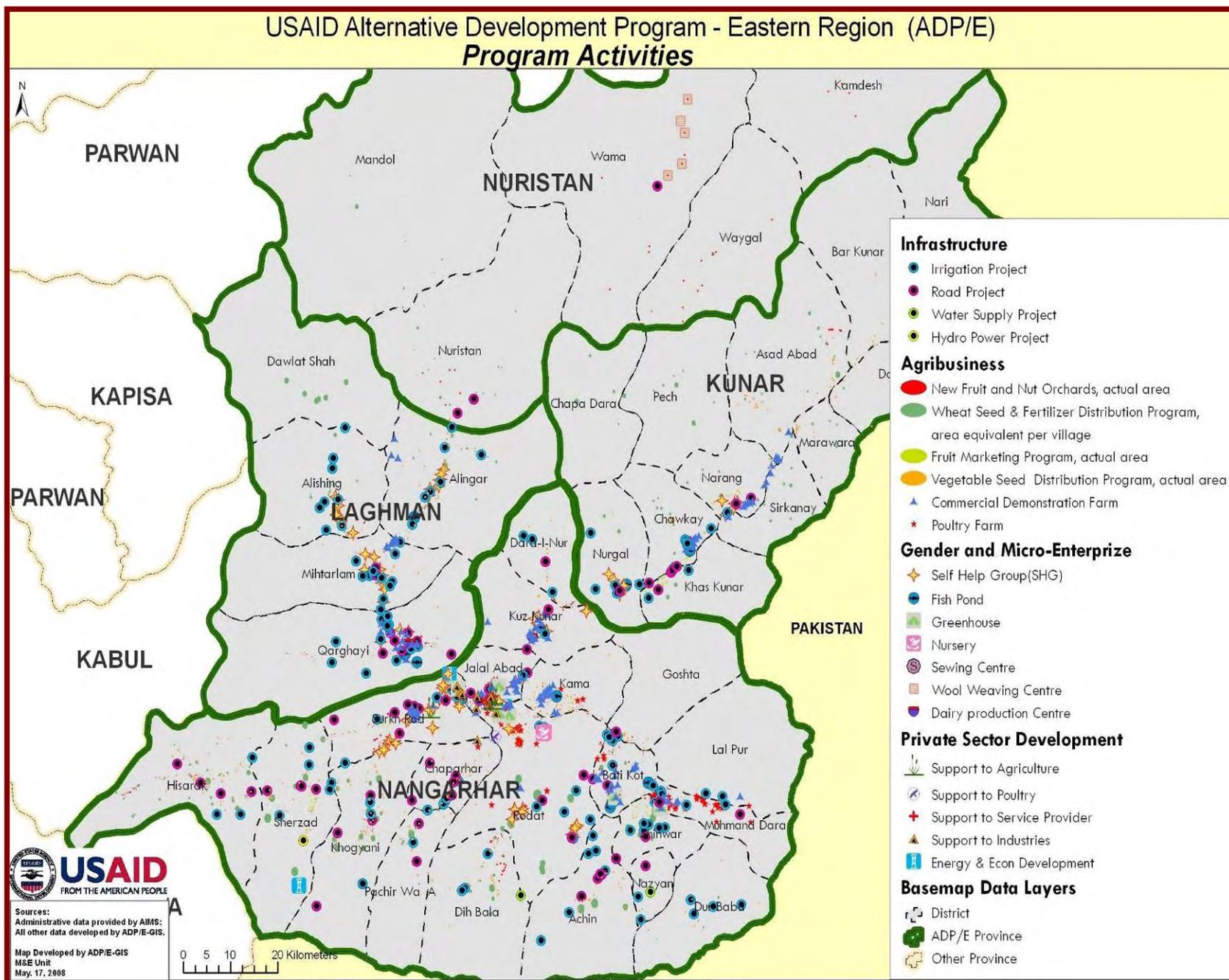
\* The table shows aggregated figures of both ADP and AINP project

<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 July 16 – 31, 2008

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



# IV. PROJECT CONTACT INFORMATION

## ADP/E CONTACT INFORMATION

Organization: Development Alternatives, Inc. (DAI)  
Address: Jalalabad, Nangarhar, Afghanistan  
COP: Jonathan Greenham  
Afghanistan cell: 0798-039432  
jonathan\_greenham@dai.com  
Home Office: 7600 Wisconsin Avenue, Suite 200,  
Bethesda, MD 20814  
Telephone: (301) 718-8699  
Fax: (301) 718-7968  
Web site : [www.dai.com](http://www.dai.com); [www.alper-af.com](http://www.alper-af.com)