



ALTERNATIVE DEVELOPMENT PROGRAM - EASTERN REGION

Biweekly Report
May 1–15, 2008

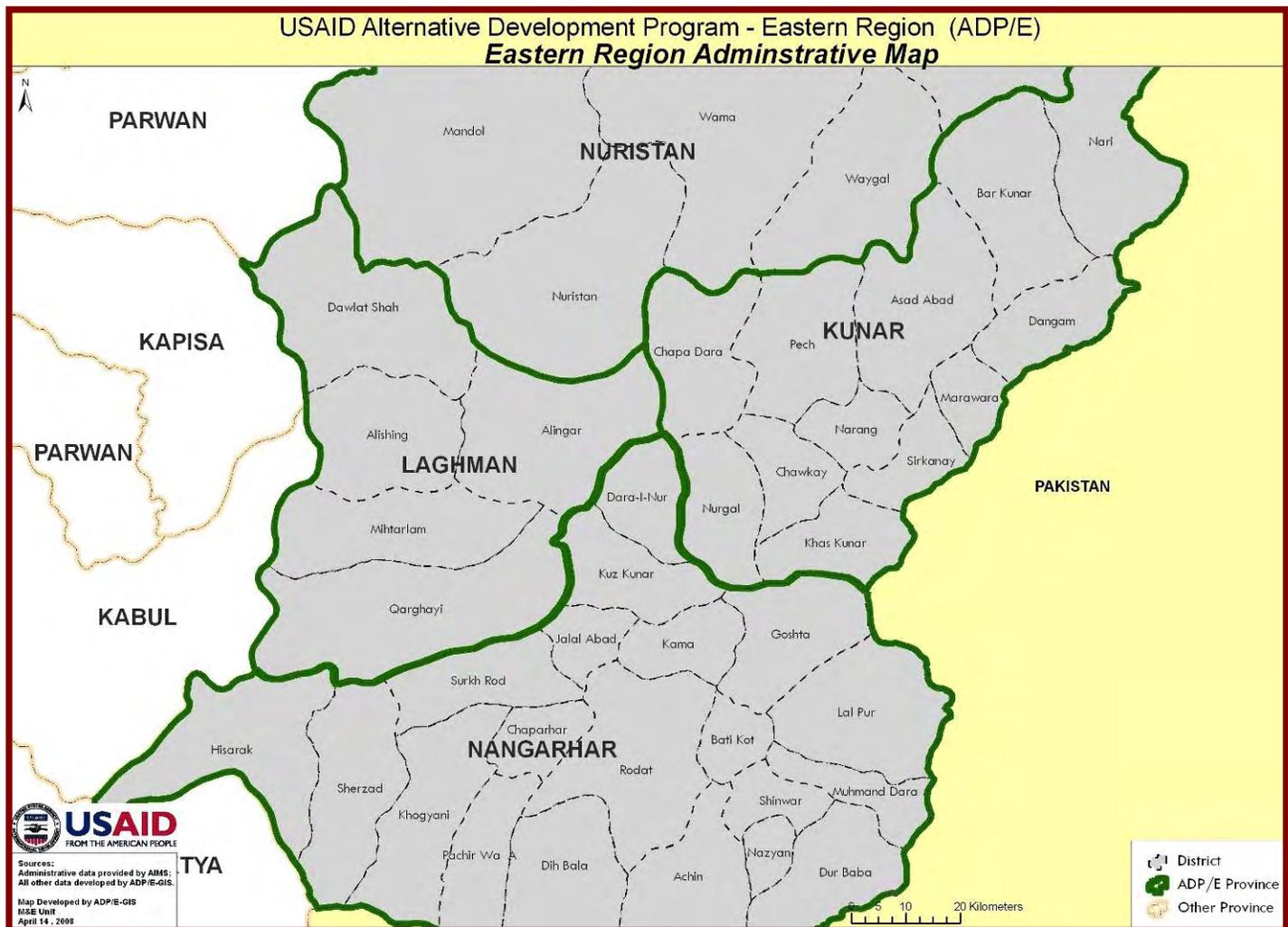


“Curing and Grading Garlic”
Practical Field Training session for TIMER beneficiaries in Alingar, Laghman

ADP/E General Information	
Project	Alternative Development Program – Eastern Region
Start Date	15 February, 2005 (contract signing)
End Date	14 February, 2009
Contract Number	GS-10F-0359M
Order Number	306-M-00-05-00515-00
Cognizant Technical Officer	Adel Khakshar
Contracting Officer	Wanda M. Henry
Geographic Coverage	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 the reporting period May 1st to May 15th, 2008:

- The 2008 fruit harvest season has started. ADP/E is supporting members of over 110 Fruit Marketing Groups with assistance in post harvest handling, market information and links to markets. Loquat, strawberry, plum, apricot and peach are already in the market; and during the reporting period farmers delivered 47,302 Kg of fresh fruit to the market, worth some US\$17,022; a value 23 percent above the average market price.
- Recent monitoring visits of the more than 3,000 beneficiaries of the fall and spring vegetable production programs show the outstanding performance of their onion and garlic crops, with average estimated yields of over 4 metric tons per jerib.
- Sales directly facilitated by ADP/E reached over \$44,000 during the reporting period. The cumulative value of produce sales since inception has now surpassed \$950,000
- The Spin Ghar Poultry Farmers Association is currently in discussion with Habib Hassam Ltd, a major importer of Halal meat. The company is interested in distributing chickens produced by members of the poultry association. Such an alliance would constitute an ideal opportunity for the association to secure access to a larger national market and to capitalize on the storage, distribution and marketing network already established by Habib Hassam Ltd.
- ADP/E has signed a Memorandum of Understanding with a investor who will establish a small-scale textile factory in Markikhil Village of Shirzad District. This factory is linked to the ongoing micro-hydro project that ADP/E is establishing there. ADP/E will provide technical support to train the local employees of this factory while the electricity comes on line. This initiative could provide 30 permanent job opportunities to local Afghans. The investor has already purchased the required machinery for the training.
- ADP/E continued working on 38 active CFW projects, employing a total of 2,988 people and generating 31,527 person days during the reporting period. To date, ADP/E has employed 169,384 people and generated a total of 5.5 million person days worth \$20.2 million in wages paid to villagers¹.
- Four CFW projects were completed and handed over to the community during the reporting period. These projects include Pas Sabar Bar Lakhtai Canal Improvement (Pachir wa Agam), Warnata Intake and Canal Improvement (Alingar), Chardehi cobblestone road improvement (Batikot), and Zemanday canal intake construction (Choaki). The villagers, elders and the local administration participated in the handover.

¹ Includes AINP and ADP/E, as per USAID direction

II. SECTOR ACTIVITIES

A. ECONOMIC DEVELOPMENT

PERENNIAL HORTICULTURE

EASTERN REGION ORCHARDS DEVELOPMENT PROGRAM (ERODP)

IF Hope, ADP/E's subcontractor for the Eastern Region Orchards Development Program (ERODP) expanded its extension efforts, seeking to ensure that the farmers have adopted and implemented improved orchard management practices, thereby increasing the survival rate of new orchards. IF Hope has established over 3,000 hectares of new fruit and nut orchards in two planting campaigns in 2006 and 2007 under a subcontract with ADP/E.

During the reporting period, IF Hope continued the 11th round of follow-up and monitoring visits for the trees planted in 2006 and the 8th round of monitoring and follow-up visits for trees planted in 2007. Farmers are receiving technical advice on various aspects of modern orchard management practices. The field staff focused their efforts on issues related to proper care of trees during the summer months and especially regarding timely irrigation during and after the wheat harvest, as well as application of chemical fertilizer and elimination of weeds. During the reporting period this program provided direct assistance to 2,339 farmers farming 6,305 Jeribs of land.

IF Hope extension staff continued providing technical support to the demonstration nurseries on arrangement of shade for the seedlings that germinated this spring, application of insecticides and fertilizer, proper irrigation, and elimination of extra shoots from below the graft.



Demonstration Nursery in Khewa

COMMERCIAL ORCHARDS

Roots of Peace (RoP), ADP/E's subcontractor for the implementation of the Commercial Orchards Program achieved its target of 1,500 hectares of fruit orchards to be planted in the spring of 2008. RoP and ADP/E are currently reviewing a program that will import a large number of sweet orange saplings from the U.S. in fall 2008, a block of trees which will constitute the basis for the re-establishment of the Nangarhar citrus industry.

As part of the coordination and integration among annual and perennial horticulture activities, during this reporting period, ADP/E and RoP trainers trained fifty Agriculture Extension Agents and field technicians on corn production. The one-day training session provided participants with the technical extension skills to allow them assist farmers in the establishment of corn fields under the summer Grain for Feed Program.

ROP continued to focus on planning their campaign to enlist additional farmers as participants in the upcoming planting campaign, as well as on the supervision of fruit orchards and vegetable demonstration plots.

During the first half of May, RoP assisted farmers



RoP technicians training Agriculture Extension Staff

to care for fruit and nut saplings by demonstrating modern practices, including preparation of open strips around fruit trees, white washing of trunks, managing the intercrops and performing integrated pest management.

In addition to providing technical advice, RoP technicians addressed the farmer's specific questions and problems about orchard management through their regular contact with farmer group leaders, members and elders.

FRUIT MARKETING PROGRAM (FMP)

ADP/E field technicians assisted local fruit growers in 19 districts of the region to harvest and sell their fruit. During the reporting period FMP technicians supported farmers in harvest, post harvest and marketing of Loquat, Strawberry, Plum, Apricot and Peach with 153 farmers selling 47,302Kg of the fruit and generating an income of Afs851,082, equivalent to US\$17,022; a value 23 percent higher than the average market price.

Field technicians assisted beneficiaries of ADP/E's Regional Vegetable Marketing Program (REVAMP) to harvest a total of 74,720 Kg of Cucumber, Cauliflower and Onions in 5 districts of the eastern region. These farmers sold their vegetables in the village, district and provincial level markets and received Afs756,880 equivalent to US\$15,138.

ANNUAL HORTICULTURE

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. ADP/E's annual horticulture activities cover four major programs:

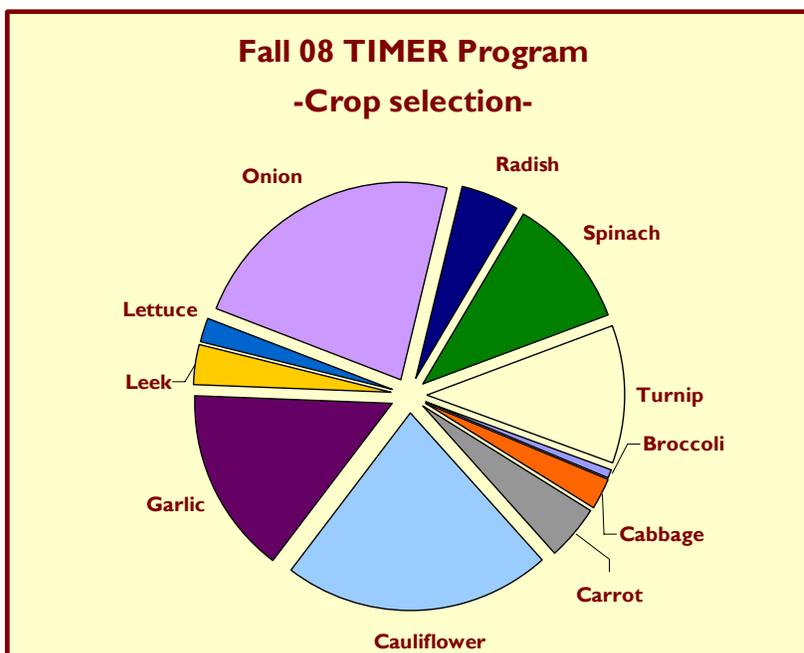
- Technology Innovations for Market-Led Economic Rehabilitation (TIMER), this program helps subsistence farmers to increase productivity and produce marketable surpluses.
- Regional Vegetable Marketing Program (REVAMP) works with surplus farmers, most of them participants in ADP/E's fruit and vegetable production initiatives. Assistance to this group focuses on assisting them to improve productivity, reduce their post-harvest losses and establish efficient market networks, capitalizing on collective marketing schemes that aggregate the small surplus quantities.
- The Commercial Demonstration Farms (CDF) Program works with a small number of semi-commercial and commercial farmers with emphasis on the introduction of intensive agriculture techniques, introduction of high-value crops and building links between these entrepreneurs and the regional and international markets.
- ADP/E recently introduced the "Grains for Feed Program" which constitutes a complement to ongoing efforts to develop the poultry value chain in the region. This program will work with over 2,000 farmers and 3,000 jeribs of land, to grow grain and legumes to supply the emerging feed industry.

TIMER PROGRAM

The program staff are preparing for the Fall 2008 Timer Input Distribution, which will support 25,000 farmers of Kunar, Laghman and Nangarhar through the provision of vegetable seeds and fertilizers, working through the local input suppliers. Based on the positive experience of the spring program, in which farmers paid a contribution of 15 percent of the cost of the input packages at the time of delivery; for the fall program we are discussing farmers increasing their contribution to 25 percent. It remains to be seen what impact the increasing prices and other programs in the region will have on price, farmers willingness to contribute and this effort to make the program sustainable and outlast ADP/E's support.

During the reporting period, ADP/E's Annual Horticulture technicians carried out 3 field days in 3 districts of the eastern region and trained 74 farmers in fertilizer application, weed control and the advantages of using raised beds to plant vegetables. ADP/E also completed the layout of 60 TIMER demonstration plots.

ADP/E held a meeting with representatives of input suppliers from the region and explained the implementation mechanism for the fall season TIMER program, specifically with regards to the co-payment that farmers are required to make. ADP/E has completed their survey in 24 districts for fall season, using a sample of 12% of the 25,000 prospective beneficiaries; this activity was conducted in collaboration with MAIL's representatives and community elders. Prospective beneficiaries expressed their preferences for vegetable types, which will guide ADP/E's seed procurement.



REVAMP PROGRAM

Recent monitoring visits to some of the more than 3,000 beneficiaries of the fall and spring programs showed the outstanding performance of the onion and garlic crops, with average estimated yields of over 4 metric tons per jerib. ADP/E's Market Development team is currently facilitating contacts between the farmers who benefited from this program and local traders.

ADP/E has completed delivery of 1,083 input packages to farmers in 4 districts of Nuristan province; Kamdish, Nangraj, Wama and Paroon. These input packages (seeds and fertilizer) will be used to plant 541 jeribs of land in these districts.

COMMERCIAL DEMONSTRATION FARMS PROGRAM,

During the reporting period, ADP/E technicians trained 754 farmers in field layout, pre-planting fertilizer application and transplanting in small demonstration plots. Farmers are also adopting consecutive planting practices at a very high-rate, due to the successful results of early adopters, who in the spring season were able to supply the market with cool-season crops for up to 3 months after the end of the traditional harvest dates.

GRAINS FOR FEED PROGRAM

Input packages of hybrid yellow maize and mung bean seeds are ready for distribution to over 2,000 farmers who will plant 3,000 jeribs in 12 districts of Kunar, Laghman and Nangarhar provinces. ADP/E and its implementing partner Roots of Peace (RoP) trained 72 technicians and agriculture extension officers in grain production, with the emphasis on yellow maize and mung bean; MAIL's agriculture extension officers will contribute to the implementation of this program.



Participants in Grain Production Workshop

POULTRY DEVELOPMENT PROGRAM

ADP/E is supporting the establishment of local poultry breeder farms to supply the hatcheries and thereby reduce the local industries dependence on imported hatching eggs or day old chicks. The 2 first breeder farms established in April are operating without major problems.

Barakat & Sihat hatcheries have recently fitted additional air conditioning equipment in the egg holding rooms, which resulted in a substantial increase of hatching rate, reaching 87 percent at Barakat hatchery, which is the top hatching record for the past five months.

In the broiler breeder farms, 10,265 breeder chicks from the first import shipment are doing very well. Early vaccinations were administered to all of them and the beaks were trimmed at 10 days. These breeders will come into production around mid October 2008. A breeder vaccination program is underway based on the prevalence of the main diseases in breeders in Pakistan. We will follow the Pakistan field exposure studies and will use similar strains for Jalalabad field virus problems.

Regarding the health status of broilers, there were cases of upper respiratory viral infections during the reporting period. Controlling these crises required additional monitoring to understand the appropriate management techniques and in some farms there was need to change the bronchitis vaccine for one with a different strain. This issue is still under study.

In an effort to find ways to work with Sabawoon Feed Mill, ADP/E and ASMED, together with the manager of the feed mill conducted a regional market survey of raw materials to estimate the production cost and find ways to ensure that the company can compete with Pakistani suppliers. The next step will be to send random samples of feed to an internationally-recognized laboratory to assess the nutritional value of the feed, vis a vis the claims of the suppliers.

In this reporting period, ADP/E conducted a one-day training for the district representatives of 17 districts including poultry monitoring teams of men and women. The trainers focused on the implementation of the bio-security program. ADP/E took advantage of this opportunity to introduce a new monitoring format, which will enable all farmers to keep proper records on mortality, body weight, vaccination and medicine usage.



Participants at Bio-Security and Chlorination Program Training



Supply to RA Int Catering and Logistic Company

MARKET DEVELOPMENT

During the reporting period ADP/E continued providing market assistance to farmers and traders targeting different market segments. ADP/E facilitated an agreement between a Jalalabad based trader Mohamad Azeem and RA International Catering and Logistics Company. The first trial delivery included 986 Kg of fruit and vegetables with a value of \$1,427. Demand for produce from the Eastern Region is increasing, with several international logistics companies requesting samples and ready to place orders following the certification of the Surkhrod Packhouse, expected to be finalized by mid June.

Sales—directly facilitated by the program—during the reporting period reached US\$44,000.

**MARKET DEVELOPMENT PROGRAM
BIWEEKLY SALES REPORT**

Period: May-01 to 15, 2008

No	Products	Local Market		High Value Market		Export Market		Total weight & Value	
		Kg	\$	Kg	\$	Kg	\$	Kg	\$
1	Vegetables	109,480	21,801	1,118	1,437	1,794	1,579	112,392	24,817
2	Fruits	49,302	17,642	108	224.8			49,410	17,866
3	Herbs	370	177	138.9	147	0	0	509	325
4	Cheese	547.4	1375	19.5	79			567	1,454
	Total	159,699	40,995	1,384	1,889	1,794	1,579	162,877	44,462
Cumulative Sales directly facilitated by ADP/E Since 2006 to May15								\$950,062	

MARKET INFORMATION SYSTEM (MIS)

The ADP/E Market Information System is collecting, analyzing and disseminating price data for 62 commodities in 5 markets, including Kabul, Asadabad, Jalalabad, Mehtralam and Peshawar. These commodities include agricultural inputs specifically seeds, fertilizers and pesticides as well as outputs, e.g. fruits, vegetables and meats.

The Market Information System is progressively consolidating its activities and is becoming a service used widely by farmers, traders and the development community. During this period, the program responded 3,800 text messages, sent daily price reports to over 225 businesses and development organizations and trained 300 farmers on how to use TAMAS messaging system.

COLLABORATION WITH MAIL

The ADP/E Capacity Building team is focusing its efforts in building the capacity of personnel working at the provincial and district level delegations of the Ministry Agriculture, Irrigation and Livestock in Kunar, Laghman, Nangarhar and Nuristan provinces.

During the reporting period, the team devoted its efforts to planning the upcoming Agriculture Extension Training and Certification Program. This is a 90-day endeavor that will train all agriculture extension officers of the 4-province region in the areas of Fruit Production, Vegetable Production and Extension Techniques.

Different to most other training programs, based on an agreement with the Ministry of Agriculture and ADP/E, all the participants will be required to pass a set of examinations, and only those with satisfactory performance will be certified.

The joint venture program is led by an Agriculture Extension Advisor in collaboration with ADP/E senior staff, subcontractors and the Ministry of Agriculture, thereby capitalizing on the core competences of each organization.

B. GENDER AND MICRO-ENTERPRISE DEVELOPMENT (GME)

BUSINESS MENTORSHIP PROGRAM

The mentorship program assists women with entrepreneurial abilities to establish their own businesses and accompanies them through their learning journey. During the reporting period 2 bakeries assisted by ADP/E succeeded in signing sales agreements; a local security provider, Edinburgh International signed a contract with Nargase Naan (bread) Bakery in Besoud District to supply bread for a contingent of 50 men at a FOB on a daily basis. ADP/E facilitated a workshop for Staff from Edinburgh International and women entrepreneurs to ensure that the production process responds to the quality expectations from the new buyer. Daman Naan (bread) Bakery also reached an agreement with the administration of the drivers of Behsud bus station to supply them with bread on a daily basis.

Three women entrepreneurs are now operating a new canteen established at the Najmuljihad Girls High School with support from ADP/E. ADP/E also supported Jamila Jan, a small-scale entrepreneur from Sultanpur, Surkhrod who is now operating her own convenience store.

With support of ADP/E, five women from Charma Dozi are now operating their own businesses. These women were trained by the Eastern Region Handicraft Producers Association in the areas of design and quality control and they are now producing textile products of superior quality, which they sell at premium prices.



Jamila Jan in her new Shop in Sultanpoor

CAPACITY BUILDING OF PROVINCIAL DIRECTORATES OF WOMEN'S AFFAIRS

ADP/E continued the process of installation of solar energy systems at DoWA offices in Laghman and Kunar. The solar system will enable DoWA staff to operate desktop computers, printers and photocopy machines recently provided by the program.

In addition ADP/E is assisting the DoWAs in the publication of Salloo Magazine; a new edition will be ready for distribution in June for Mother's Day.

WOMEN OWNED FRUIT AND FORESTRY NURSERY

The women-owned nurseries in Sawaty village received around 2,000 orange saplings and planted them to produce fruit trees for next year. These home-based nurseries play an important role in income generation for women in their houses because there is a large and gradually increasing market for their saplings as the business of planting trees in eastern region expands.

Similarly, 38 women nursery operators in Behsud and Surkhrod Districts of Nangarhar and Qalatak and Sawati, Laghman received kits of farm equipment for their nurseries.

POULTRY DEVELOPMENT PROGRAM

ADP/E distributed 12,500 day-old chicks with collaboration of the Spin Ghar Poultry Farmers' Association for 12 female operated poultry farms. These 12 farms represent the second selection of the targeted 200 women-owned farms for the project. ADP/E is currently in discussion with Habib Hassam LTD, an importer of Halal meat, for the marketing of broiler chickens.

COMMERCIAL FISH FARMS

ADP/E is assisting the National Consultancy and Relief Association (NCRA) to expand its capacity to produce fingerlings to supply the fish producers in Nangarhar, Kunar and Laghman provinces. These fingerlings will be available in mid June for all of the 40 fish farms established with ADP/E support. The fish marketing season for this years harvest is just 4 weeks away, and farmers are already making preparations with the assistance of the program.

HERB TRIALS

ADP/E established 5 herb trials throughout Nangarhar province, with the purpose of identifying those herbs and spices that would best adapt to the agro-ecological conditions of the region. These trials have been so successful that they have progressively become small production centers, now operated by 14 women of Samarkhil, Behsud, and Surkhrod districts who growing and selling over 20 varieties of herbs on four jeribs of land.

GENDER AND MICRO-ENTERPRISE DEVELOPMENT (GME) ACTIVITIES

PROJECT	DATA	KEY ACCOMPLISHMENTS
Ghanikhil community Midwifery Training (CMT)	18 Nuristani women	<ul style="list-style-type: none"> On-going clinical and classroom sessions Daily English and literacy class
Directorate of Women Affairs	Nangarhar, Kunar, Laghman DOWA	<ul style="list-style-type: none"> On-going English & Computer class Conducting Gender working group Meeting
Women's Fruit & Forestry Nursery	38 Nursery Operators	<ul style="list-style-type: none"> Distribution of tool requirements Received 2,000 Orange Sapling
Women-owned Fish Farms	40 women fish farmers	<ul style="list-style-type: none"> On-going Monitoring Creating a 2008 Marketing plan
Surkhrod Vegetable Packing Facility	15 women Operators	<ul style="list-style-type: none"> Produce output currently being sold in Kabul, Dubai and most recently to food service contractors
Women-owned vegetable nurseries	180 nursery operators	<ul style="list-style-type: none"> On-going monitoring
Women-owned Poultry farms	40 Women Farmers	<ul style="list-style-type: none"> 12,500 day old chicks distributed to 12 farms Creating Marketing plan
Mentorship project	200 home based businesses	<ul style="list-style-type: none"> Facilitation of contract with Edinburgh International Training of quality control for Nargase Naan Bakery Opening of new canteen at Najmul jahad girls school Opening of new shop at Sultanpur, Surkhrod

C. PRIVATE SECTOR DEVELOPMENT (PSD)

SUPPORT TO BUSINESSES

- During the reporting period, ADP/E signed an MoU (Memorandum of Understanding) with the investor Abdul Suboor, who is interested in establishing a small-scale textile factory in Markikhil Village of Shirzad District. ADP/E will extend its technical support to train the employees of this factory. This could provide 30 permanent job opportunities to local Afghans. The investor has already acquired the machinery for the training. ADP/E has hired the technical trainers and the training sessions will start on May 20.
- ADP/E continued assisting a new investor interested in establishing a second poultry feed mill. The business plan will be completed in the next 2 weeks. The new processing firm would complement the emerging poultry industry, while encouraging competition in the feed market.

SUPPORT TO ASSOCIATIONS

- ADP/E facilitated a round table among the Eastern Region Fruit Growers, Agri-input Dealers and Fruit and Vegetable Wholesalers Associations. The purpose of the round table was to bring together all the key players from these three ADP/E supported associations, exchange information, ideas and challenges they face, as well as solutions to improve their effectiveness. The round table also helped the associations to learn about the role that each of them plays in the local economy..
- ADP/E also facilitated a round table among the different actors of the poultry value chain, including Spin Ghar Poultry Farmers Associations, hatchery operators and market traders. The purpose of round table was to exchange information and bring new ideas for the improvement of poultry production in the Eastern Region.



Communication Strategy Development Workshop for FGA

- ADP/E organized a one-day workshop to the board of directors of Eastern Region Fruit Growers Association to help them develop their communication strategy; a framework to improve the communication between fruit marketing groups and the leadership of the association, as well as between the association and other external stakeholders.
- ADP/E assisted the Fruit Growers Association in their restructuring efforts. Now, the association has functioning Marketing, Finance, M&E and Communication committees.

- Spin Ghar Poultry Farmers Association distributed 63,190 day-old-chicks (29,250 to male farmers and 33,940 to female poultry farmers). The association is assisting its members through the provision of vaccination, medication, and marketing services.



The Board of Directors of FGA (Fruits Growers Association) is distributing jobs among the committees

Distribution of day old chicks, feed and farm equipment from May 1st to May 15th

Item Identification	No. of Farms	Farm Capacity/Per	Status	Remarks
Farm equipment distribution	3 farms	1,000	Female	
Day-old-chicks distribution	50 farms (63,190 chicks)		Male/Female	29,250 male farms 33,940 female farms
Feed distribution	70	1,000	Male/Female	1365 Bags
Vaccination	70	1,000	Male/Female	
Medication	30	1,000	Male/Female	
Sales of chickens in kg	13,420 kg		Male/Female	

TARAQI SABA

- Taraqi Saba will announce the winners of the 2008 Prize of Excellence to Entrepreneurship in two different events; on June 9 in Nangarhar and on June 12 in Laghman. A committee composed of several personalities in the business community examined the 74 business plans submitted by this years Taraq Saba students from 10 high-schools. The best 10 business plans will receive cash prizes that will enable the proponents to start a business.

Taraqi Saba is preparing the next generation of business men and women with training in technical skills, complemented with concepts of social responsibility and integrity.

Participants of Taraqi-Saba Business Skill Training

Name of school	No of participants	No of business plan	Location
Cheknory	40	8	Nangarhar
Shahed Aref	60	12	Nangarhar
Isteqlal	20	4	Nangarhar
Mia Omar	63	12	Nangarhar
Tajrobawee	20	4	Nangarhar
Allayee	40	8	Nangarhar
Dando	20	4	Kunar
Mastora	17	3	Laghman
Roshan	60	12	Laghman
Nangial	40	7	Laghman
Total	380	74	

D. INFRASTRUCTURE DEVELOPMENT

PRODUCTIVE INFRASTRUCTURE PROJECTS (PIPS)

PROJECT	#	LOCATION	BUILT %	FIRM	COMMENT
Mashina Road Improvement (7.5 km)	PIP 090201	Qarghayi, Laghman	100	HADF	Work completed
Abizai Bridge (67 m)	PIP 090101	Mehtarlam, Laghman	50%	MCP	Because of the high flood level work has stopped.
Qasimabad Road (5.7 km)	PIP 082101	Behsud, Nangarhar	79%	BCURA	Prime coat has been spread and 2km asphalt completed
Lal Pur Road-(12 km)	PIP 081501	Lal Pur, Nangarhar	60%	ACC-LBCC JV	Widening, filling, & construction of structures. Water bound dumping & side drain construction and 4cm thick layer of Asphalt has been completed on 900M of the road length.

IMPROVING ACCESS TO MARKETS

ABIZAI BRIDGE (67m): Progress 50%

Because of the water level, work is suspended. Negotiations on the route of the access road continue.

LALPUR TO GULDAG DBST ROAD (12 km): Progress 60%

During the reporting period asphaltting of the road on the left bank of the river started and 900 Meters long road has been completed with the local hot mixers. Engineer Aref Director of Public Works checked the quality of the asphalted road on May 14th, 2008. He found the work of asphalt done by the contractor ACC/LBCC, satisfactory. The work is done manually and with the mobile mixers through laborers.

Cleaning of hard rock, cut material from the mountain continues. Meanwhile construction of the pipe culverts, dumping of water bound material and construction of the side drains inside the village, is going on.



Director of Public Work checks the temperature of the asphalt before compaction

QASIMABAD DBST AND GRAVEL ROAD (5.7km): Progress 79 %

Qasimabad road serves approx. 12,000 villagers in Behsud, Nangarhar. The road starts from Behsud Bridge passing through Qasimabad, Lajjigarage, and Taghar villages and reaches Bahrabad village. The road is 5.7 km with varying widths 4m up to 8m. The road supports the surrounding 800 Hectares of agricultural land irrigated by Kunar River and cropped with rice, wheat, and various types of vegetables.



Progress of Asphalt Paving on Qasimabad Road

During the reporting period, sub base filling, base course construction with spreading, watering and compaction continued. So far, asphalt paving has been completed on 2.2 km of road. The prime coat and asphalt in the second part of the road is also in progress.

CASH-FOR-WORK (CFW) PROJECTS

ADP/E continued working on 38 active CFW projects, employing a total of 2,988 people and generating 31,527 person days during the reporting period*. To date, ADP/E has employed 169,384 people and generated a total of 5.5 million person days worth \$20.2 million in wages paid to villagers.

SUMMARY OF CFW PROJECTS BY PROVINCE

PROVINCE	TOTAL OF APPROVED PROJECTS	PREVIOUSLY COMPLETED PROJECTS	ACTIVE PROJECTS THIS PERIOD	STOPPED PROJECTS	OTHER PENDING APPROVED PROJECTS	PERSON EMPLOYMENT PERIOD*	DAYS OF THIS
Nangarhar	130	103	26	3	0	2,149	
Laghman	49	43	5	0	0	212	
Kunar	25	18	6	0	0	483	
Nuristan	3	1	1	1	0	144	
TOTAL	207	165	38	4	0	2,988	

* For accounting purpose, this number is from April 15-30, 2008.

1) RECENTLY COMPLETED PROJECTS

A) PAS SABAR BAR LAKHTAI CANAL IMPROVEMENT CFW-080703

The project is located in Pachir wa Agam District of Nangarhar Province. The irrigation system is fed from an existing intake on Agam Wash which works perfectly but one part of the canal which is about 4 m higher than the wash bed was frequently damaged by floods during rains. This section of the road was in a very terrible condition and when floods washed away this section, each time, the concerned community was forced to buy the land for realignment of the canal. This cut off of water caused losses to standing crops and resulted in very poor crops yield. The system was designed to irrigate over 1,000 jeribs of land serving the farms of about 600 families owned in 10 different small and big villages in the District of Pachir wa Agam. Now that the planned work is completed, it is assured that there is permanent water and that there is



Pas Sabar Bar Lakhtai Canal in Pachir wa Agam, Nangarhar

no threat that a breach of the canal will cause damage. With the completion of this project, people can raise their usual crops of the area with complete satisfaction which include wheat, corn, cotton and seasonal vegetables.

Main activities of the project included stone masonry canal retaining wall with a total length of 380 meters, floods groynes, apron boulders and back filling. The wall and groynes structures will enable the canal to provide sufficient water for more than a 1,000 jeribs of land.

This is the first time a major flood control structure has been built on the canal which has given new hope to the local community of self sufficiency in staple food.

B) WARNATA INTAKE AND CANAL IMPROVEMENT CFW-090307

The project is located in Alingar District of Laghman Province. The irrigation system was fed from the existing traditionally built Warnata intake on the Alingar River. It was under threat from floods and rising water in the river. Rainy season played havoc with the traditional structure and irrigated land was left without water for days damaging standing crops. The system was designed to build irrigate over 800 jeribs of land serving the farms of about 400 families. The canal irrigates agricultural land in the village of Warnata in Alingar District of Laghman Province. The main crops grown under the canal are wheat, corn, cotton and seasonal vegetables.



Completed Waranta Intake and Canal in Alingar District, Laghman

ADP/E technical staff designed the irrigation system in a way to protect the canal from flood damages and ensure uninterrupted water flow in the canal. The completed works include 120 long intake wall and 2 lengths of canal retaining walls.

C) CHARDEHI COBBLESTONE ROAD IMPROVEMENT CFW-081703

The project is located in Bati Kot District of Nangarhar Province. The project upgraded an existing District road of 8.0 km length and 5 m width with cobblestone surfacing. The road starts from Jalalabad to Torkham main road, passes through Chardehi Bazaar and ends at the Chardehi School and clinic inside the Nangarhar Valley Farm # 4. The road is mostly on level terrain, passing through villages and agricultural land. The road was of simple earth

construction and each rain shower turned the road surface rutted which posed great difficulties in negotiating it. The maintenance work involved was earthworks fill, construction of gravel sub-base, cobblestone layer with mass concrete curb walls, and sand top surfacing. One length of retaining wall and repairing of two existing culverts were also required to protect the road from erosion from the drains which ran parallel to the road.

ADP/E selected the cobblestone road type of construction as it is greatly suitable for rural traffic and a high proportion of required materials were available locally. Maintenance for this type of road is also simple and cheap. It does not need many imported materials. The construction work used simple construction procedures which the local labor force mastered with minimum difficulty. After completion of the planned works, an additional stretch of road was also deemed necessary for rehabilitation. This additional length of 500 meter of road was the



Improved Chardehi Cobble Stone Road in Batikot District, Ningarhar

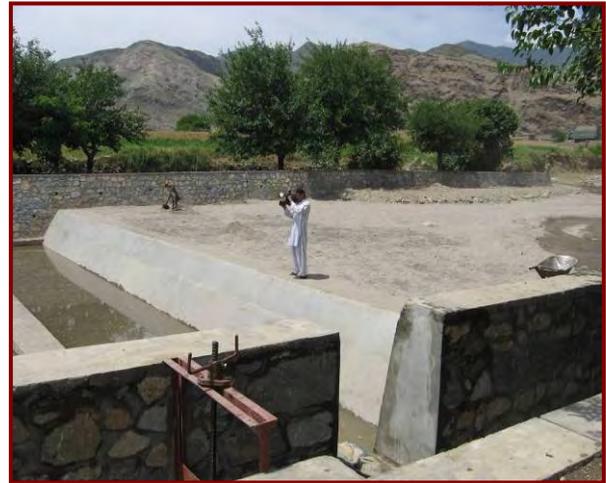
construction of road inside the market. Here side ditches were required and all the road length needed surface material. This additional work was also completed which has greatly eased transportation on the road. Now with the completion of the project, local passenger has greatly increased, shops are being built along the road, a lot of time is saved and farmers can transport their products easily and on time to markets.

D) ZERMANDAY CANAL INTAKE CONSTRUCTION CFW101307

All major activities of this project in Chowkay district have been completed successfully. These are:

- 1) A retaining wall of 340 metres constructed
- 2) Gabion wall of 93 m constructed
- 3) Weir of 25 m constructed.

On completion of this project, farmers from the five villages can irrigate their irrigation land with complete satisfaction. Irrigation land is also protected by the retaining walls built under this project.



Zermaday Canal Intake in Chowkay District, Kunar

“ADP/E has done good quality work in Chowkay District. We have never seen projects implemented in such a transparent manner where in every phase of construction and materials spending community was involved and every thing was executed under the eyes of local community. We strongly request ADP/E to expand their activities in this district”

Amir Mohammad beneficiary and member of the Shura.

SECURITY

The security situation remained conducive for work in the first week of this reporting period. The field engineers continued visiting all of the ongoing projects while the security section closely monitored available information they received from reliable sources. There were no major threats to ADP/E staff in the areas they operated. In the second week, a few incidents in the area compelled ADP office to temporarily halt its operations in a number of districts of Nangarhar and later on situation improved and work was restarted with assurances from the local community pledging to protect ADP/E personnel through thick and thin. Elsewhere and in the other three provinces, the situation was normal for work and therefore work continued without any major concerns.

ONGOING CASH-FOR-WORK PROJECTS BY PROVINCE

PROJECT NAME	PROJECT CODE	% IMPLEMENTED		REMARKS
		April 15-30, 2008	May 1-15, 2008	
Nangarhar (Roads)				
Surkhrod Village Roads Improvement	CFW-080212	2%	8%	ACTIVE
Hafizan Road Improvement	CFW-080609	25%	30%	ACTIVE
Torabad to Khogai Road Improvement	CFW-080704	5%	9%	ACTIVE
Baro Soordag Road Improvement	CFW-080903	65 %	72%	ACTIVE
Hisarshahi to Mazina Road Improvement	CFW-080904	21%	29%	ACTIVE
Dehsarak Road	CFW-081004	92%	95%	ACTIVE
Pekha Road Improvement	CFW-081005	20%	35%	ACTIVE
Sarband to Ragha Road Improvement	CFW-081607	5%	14%	ACTIVE

PROJECT NAME	PROJECT CODE	% IMPLEMENTED	% IMPLEMENTED	REMARKS
		April 15-30, 2008	May 1-15, 2008	
Chardehi Road Additional Work	CFW-081703	95%	100 %	COMPLETE
Mashwani Road Improvement	CFW-081706	30%	35%	ACTIVE
Kama Road Structures Improvement	CFW-081802	88%	95%	ACTIVE
Kama Road Surface Improvement	CFW-081803	7%	8%	ACTIVE
Mamand Road Improvement	CFW-082306	83%	84%	ACTIVE
Nangarhar (Non Road)				
Refurbishment of Jalalabad Slaughter House	CFW-080104	60%	80%	ACTIVE
Remodeling of Shamshapore Causeway	CFW-080211	33%	37 %	ACTIVE
Lajgar Pipe Scheme project	CFW-080306	2%	15%	ACTIVE
Markikhil Micro-Hydro Power Plant	CFW-080409	70%	80%	ACTIVE
Pas Sabar Bar Lakhtai Canal Improvement	CFW-080703	95%	100 %	COMPLETE
Morchal Ragma Intake and Canal Improvement	CFW-081103	20%	25%	ACTIVE
Yonus Tangi Pipe Scheme	CFW-081104	6%	6 %	Suspended
Kandi and Aliakbar Intake	CFW-081306	30%	35%	ACTIVE
Lateral Canal 26 Repair	CFW-081307	4%	10%	ACTIVE
Sada Canal Intake	CFW-081501	98%	99%	ACTIVE
Sarobi Chardehi Intake	CFW-081705	87%	907%	ACTIVE
Janshigal Pipe Scheme	CFW-082001	4%	10%	ACTIVE
Dudarak Micro Hydro Power plant	CFW-082002	28%	35%	ACTIVE
Shangina, Yousufkas and angortak Canals	CFW-082401	0%	0%	ACTIVE
Laghman (Road)				
Farmankhil to Aghrabad Road Improvement	CFW-090222	90%	98 %	ACTIVE
Laghman (Non Road)				
Laghman Whole Sale Market	CFW-090123	4%	7%	ACTIVE
Jalaband Intake and Canal improvement	CFW-090223	90%	98%	ACTIVE
Warnata Intake and Canal Improvement	CFW-090307	99%	100 %	COMPLETE
Kanda Pipe Scheme	CFW-090308	1%	1%	ACTIVE
Kunar (Road)				
Chomyari Road Improvement	CFW-101508	60%	68%	ACTIVE
Kunar (Non Road)				
Narang Loi Canal Improvement	CFW-101206	70%	76%	ACTIVE
Zarmanday Canal Intake project	CFW-101307	99%	100%	COMPLETE
Chowkay Gorboz Canal Intake	CFW-101308	3%	9%	ACTIVE
Zangalian & Kamar Jranda Canal Inatkes	CFW-101407	13%	30%	ACTIVE
Mangwal Pipe Scheme	CFW-101509	20%	28%	ACTIVE
Nuristan (Road)				
Paroon-Pronce gravel road	CFW-300101	35%	35%	Suspended
Malil Road Project	CFW-300802	44%	47%	ACTIVE

III. Required Performance Data

ANNEX I. ADP/E ACTIVITY LEVEL INDICATORS²

Indicator	Added (Bi-weekly)		Target (LOP)	Total LOP (To date)	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 ADP # km	Previous	2.3	2,631	2,706	2,631	2,462.75	151.00	90.23	-		
	Current	2.0+				0.78	0.31	0.88	-		
	Total	4.2				2,463.53	151.31	91.11	-		
ADP Kms. of rural roads repaired in poppy regions # km	Previous	10.0	548	548	548	436.14	37.17	55.64	10.77		
	Current	8.7+				8.1	0.2	0.2	0.1		
	Total	18.7				444.22	37.41	55.86	10.91		
ADP/E Hectares of improved irrigation as a result of ADP infrastructure works # hec	Previous	-	137,060	134,331	137,060	121,970	7,070	5,291	-		
	Current	-				-	-	-	-		
	Total	-				121,970	7,070	5,291	-		
ADP/E Amount paid in CFW in AL programs USD (\$)	Previous	123,051	20,592,363	20,262,504	20,592,363	15,839,645	2,955,343	980,309	354,774	18,267,350	1,862,722
	Current	132,433*				98,623	7,183	19,400	7,226	127,811	4,622
	Total	255,485				15,938,268	2,962,526	999,709	362,000	18,395,161	1,867,344
ADP/E Afghans paid through CFW salaries #	Previous	519	174,000	169,384 ²	174,000	154,107	11,312	3,088	777	147,780	21,504
	Current	100*				75	-	25	-	100	-
	Total	619				154,182	11,312	3,113	777	147,880	21,504
ADP/E Total labor days for CFW #	Previous	27,013	5,767,708	5,526,126	5,767,708	4,412,675	753,151	235,317	93,456	4,954,279	540,320
	Current	31,527*				23,269	1,740	4,748	1,770	30,374	1,153
	Total	58,540				4,435,944	754,891	240,065	95,226	4,984,653	541,473
Afghans trained in business skills #	Previous	71	7,000	7,820	7,000	5,754	1,347	660	22	3,328	4,455
	Current	37				35	1	1	-	37	-
	Total	108				5,789	1,348	661	22	3,365	4,455
Farmers trained in agricultural practices in targeted poppy provinces under ADP #	Previous	82	120,000	108,328	120,000	62,459	28,275	17,593	1	104,528	3,800
	Current	-				-	-	-	-	-	-
	Total	82				62,459	28,275	17,593	1	104,528	3,800
Farmers receiving seed and fertilizer #	Previous	-	177,961	215,939	177,961	126,711	47,562	37,666	4,000	215,939	-
	Current	-				-	-	-	-	-	-
	Total	-				126,711	47,562	37,666	4,000	215,939	-

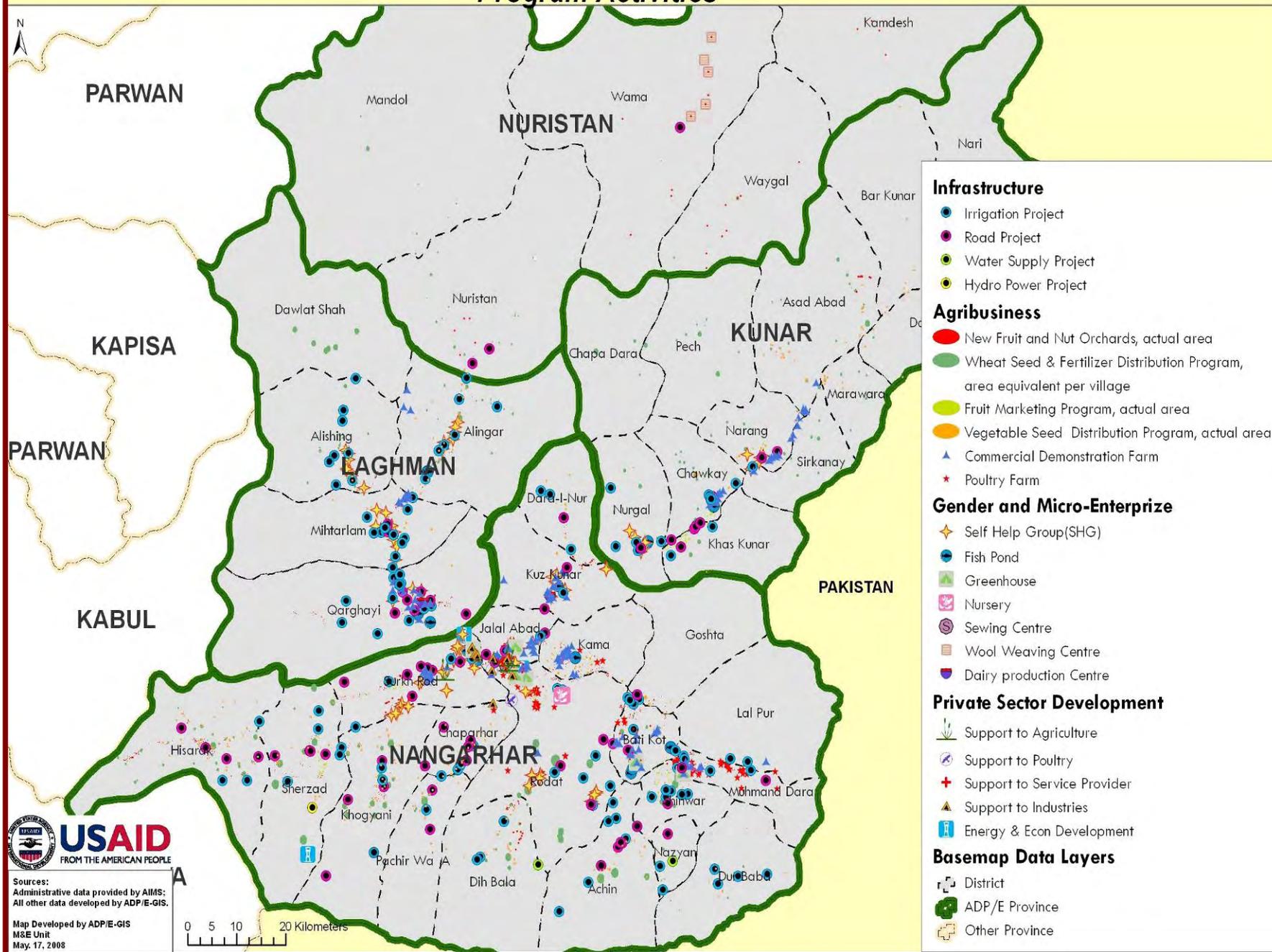
² The table shows aggregated figures of both ADP and AINP project

³ 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 March 1-15,2008

USAID Alternative Development Program - Eastern Region (ADP/E) Program Activities



IV. PROJECT CONTACT INFORMATION

ADP/E CONTACT INFORMATION

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