

20

ANNUAL REPORT

JOINT DEVELOPMENT ASSOCIATES INTERNATIONAL

CAN YOU IMAGINE LIFE WITHOUT CLEAN WATER?



NO ACCESS TO CLEAN WATER IS THE REALITY THAT MANY AFGHANS HAVE TO FACE. FAMILIES HAVE NO CHOICE BUT TO TRAVEL GREAT DISTANCES TO COLLECT CLEAN WATER OR USE DIRTY SOURCES OF WATER FROM STREAMS.

LETTER FROM PRESIDENT	4
MISSION & VISION	5
PROJECT LOCATIONS	6
WASH: BUILDING HEALTHY	
COMMUNITIES	7
COMMUNITIES: THIS YEAR.	
WE ACHIEVED	9
WASH/BLISS: TOP ACHIEVEMENTS	10
HELPING MOTHERS &	
NEWBORNS SURVIVE	11
IMPROVING ACCESS TO WATER	12
BREAKING THE GERM CYCLE	14
RADP <u>-</u> NORTH	16
FINANCIALS	19
MEET OUR BOARD	20
CONTACT US	21



Dear Friends,

Over the past 24 years, it has been my calling and personal pleasure to lead JDA in its mission of transforming lives and communities, first in Uzbekistan and now solely in Afghanistan. We encourage individuals to believe in their potential to be change agents of their own lives and to conceive and actualize their vision of the future for themselves, their families, and communities.

My staff and I have seen personally the positive transformation within the 28 communities we have worked in with our WASH and BLiSS programs. JDA's regular presence in the areas where we work creates hope and public interest among the communities which has brought positive changes within their communities. We are seeing near 50% decrease in diarrheal diseases in children under five which contributes greatly to reducing the child mortality rate that affects Afghanistan. More families are applying the lessons learned in our training sessions and improving their health.

One of our greater accomplishments this year was the construction of a 120 meter deep well with a 5,000 liter capacity tank and submersible electric pump for the rural village of Mir Hazar in Kohlm province. With the help of a generous donor this well became a reality for more than 2,000 people living in this village, who previously had to walk 1 -2 miles in order to fetch water.

The Regional Agricultural Development Program-North (RADP-N) is now operating at full capacity. In partnership with Development Alternatives International (DAI) and USAID, we trained more than 10,000 farmers in select wheat value chains. We are seeking to improve food and financial security for Afghans through the program.

I want to thank each of you who has supported our efforts and to all of our staff who have put their faith in our mission through their time, energy, and trust. We are firmly devoted to continuing our work in Afghanistan to bring about further transformation.

Robert Hedlund

President

ALH



JDA believes that all people have unlimited creativity and potential for transformation. In that spirit, JDA joins with the people and communities of Central Asia in developing holistic solutions that affect fundamental progress toward a more equitable society. We support locally integrated solutions in community development, education, health and in economic growth.





JDA engages with the people of Central Asia in a spirit of humility and respect. We are a catalyst encouraging individuals to believe in their potential to be change agents of their own lives, and to conceive and actualize their vision of the future for themselves, their families, and communities.

PROJECT LOCATIONS



Joint Development Associates International is dedicated to assist in the transformational development of communities in northern Afghanistan by helping initiate and implement projects in the areas of clean water, poverty alleviation, community health education and agriculture.

WASH: BUILDING HEALTHY COMMUNITIES



"I am very happy I attended the hygiene course and thankful for the information I received. My children are no longer sick with diarrhea after putting to practice what I learned in the courses about hand washing, proper sanitation, and washing fruits and vegetables."

-Mehrojan

DA continues to work in partnership with communities in northern Afghanistan to raise awareness of the importance of basic hygiene and sanitation in day to day life. We share the hygiene message through educational programs and teach therefore see behavioral changes in their approach of health practices such as hand washing and appropriate waste disposal.

We have seen great improvement throughout the villages where we have worked. The understanding of basic health and hygiene increased by 61 percent in this past year and diarrheal diseases in children under five declined by 43%.



One of my children had to be admitted several times to the hospital to be treated for diarrhea. He was given medicine but after a couple of months he would become sick again. After participating in the JDA hygiene course, I understood the reasons why my child became sick often. I stopped using dirty stream water in my household and now make my children wash their hands with soap. Now, with the grace of God and the knowledge I obtained in the course my children are no longer sick and are happier. "

~ Shabana



COMMUNITIES: THIS YEAR WE ACHIEVED

INCREASE IN ACCESS TO CLEAN WATER

INCREASE IN HEALTH & HYGIENE BEHAVIOR

36%



DECREASE IN DIARRHEAL DISEASES IN CHILDREN UNDER FIVE YEARS OF AGE.

61%

WASH/BLISS: TOP ACHIEVEMENTS

15 VILLAGES REACHED 296

WOMEN RECEIVED BIRTH LIFE SAVING SKILLS MEN RECEIVED HYGIENE EDUCATION

714

Lapress

1334 WOMEN

RECEIVED HYGIENE EDUCATION

BLISS: HELPING MOTHERS & NEWBORNS



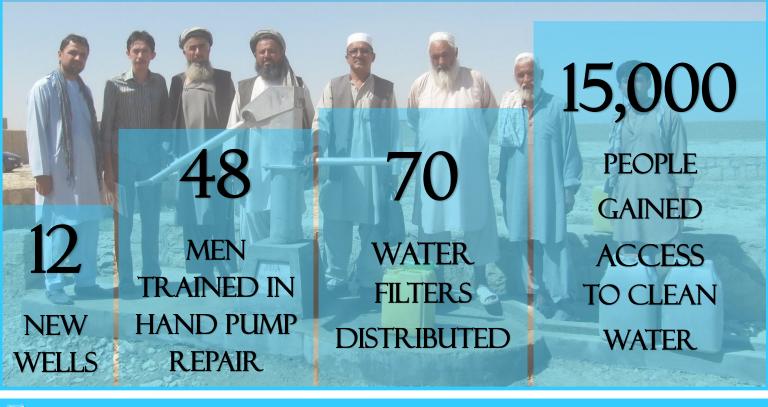
A fghanistan has one of the highest maternal and infant mortality rates in the world. In effort to change that statistic, JDA reaches out to Afghan communities with Birth Life Saving Skills (BLiSS). In 2015, 296 women participated in our 17-week BLiSS course. BLiSS has been very effective in the villages. The lessons encourage women to speak about their birthing traditions and look carefully at their cultural beliefs. Most of the women depend greatly on their faith and natural home remedies, but they are starting to rely on local clinics.

JDA is working to incorporate a BLiSS curriculum for men into the existing BLiSS program. It is essential to involve men so that they learn and become aware of proper steps to follow and support their wives through their pregnancy and childbirth.

" I had two painful miscarriages in the past and I never went to the doctor. I became pregnant again. In my second month of pregnancy, I had bleeding. My husband told me not to worry about it since I was only two months pregnant and asked me not to go to the doctor. I remembered what I had learned in the BLiSS course about the risks of bleeding during pregnancy. I immediately visited the clinic and got help. If I would not have attended the BLiSS course, I would not have visited the doctor and I probably would have lost my child."

-Malalai

WELLS: IMPROVING ACCESS TO WATER



welve new wells were drilled giving access to clean water to more than 15,000 people. Well locations included Balkh and Kolhm Provinces. People of these communities lack clean water and are dependent on river, pond, and drainage water which they use to drink, cook and bathe. The wells drilled are part of JDA's continuous efforts to answer the call for fresh water supply in Afghanistan's rural villages. The impact is meaningful because it will improve health, reduce water-borne diseases and also reduces the walking distance for women and children to collect water, allowing them to take better advantage of their education and perform other tasks.





ne of our most important wells was drilled in Mir Hazar village, in Kolhm. When Mir Hazar was surveyed, residents had to walk 1 to 2 miles every day to haul water for washing, drinking and cooking. The only source of water they had access to was a muddy river dividing the village, which ultimately goes dry every summer.

JDA's well is 120 meters deep fitted with a submersible electric pump and a 5,000 liter capacity tank plus a pipeline connection to the other side of the village providing people clean water access without having to cross the river. JDA also rehabilitated an existing well in the village. These two wells now provide not only clean water but also a ray of hope to the 2,000 residents of Mir Hazar.





CHILDREN: BREAKING THE GERM CYCLE WITH WASH IN SCHOOLS



chools are the most important places of learning for children. But, lack of water access and decent sanitation and hygiene facilities in schools discourage children, particularly girls, from attending schools full time and forces some to drop out. Every child deserves a school with safe drinking water, improved sanitation facilities and hygiene education and this is why JDA International works with schools in Balkh province, Afghanistan.

Every day contact between students and staff spread germs, which can cause illness. Some students do not sufficiently wash their hands due to lack of access to hand washing facilities, lack of time and lack of education or encouragement. Our goal is to ensure a healthy physical leaning environment.



We approach the health and hygiene problem through our Puppet Program. JDA's WASH team prepares and hosts puppet shows for schools creating awareness on the importance of hand washing and good hygiene to prevent the spread of germs. Each school receives a hand washing and drinking water station installed by JDA staff so that lessons learned by the students can be carried out.



Iobal Hand Washing Day, hosted October 15, was a success in Wali Asr Girls and Sayed Jalal Sadat Girls and Boys Primary Schools. A total of 727 students participated and watched the puppet show.



AGRICULTURE: INCREASING FOOD SECURITY

3000

WOMEN FARMERS TRAINED IN PURDUE IMPROVED CROP STORAGE (PICS) BAGS

3139

WHEAT FARMERS TRAINED IN WEED CONTROL

he Regional Agriculture Development Program (RADP-North) advances food and economic security for rural Afghans in six northern provinces. To achieve this, the program strengthens the capacity of farmers to improve wheat production, grow high value crop and livestock value chains. Its activities enable farmers to increase their commercial viability and competitiveness in response to market demand, thereby generating greater income opportunities and empowering families to better meet their household needs. The value chain activities include; weed control, seed selection, Perdue Improved Crop Storage, reaping, and nutrition training for women. In its first year of implementation, RADP-North has trained 3,139 wheat farmers on weed control, 3,000 female farmers on Purdue Improved Crop Storage (PICS), 79 farmers in Conservative Agriculture.

Thirty two-wheel tractor (2WT) operators reaped 1,726 jeribs of wheat for 173 farmers. Reaping by traditional methods represent more than 30% of wheat production cost to Afghan farmers. Training on proper use and maintenance of two-wheel tractor reapers reduces the cost and has a major impact on profitability of wheat farming in northern Afghanistan. In addition, JDA trained 183 farmers on proper maintenance and repair of two-wheel tractor reapers. Farmers are impressed by the reaper's results, which have saved them time and money and they now prefer to harvest using this new technology rather than the traditional method.



"I was not using the reaper machine because I had no experience and information regarding it's machine usage method. After receiving training on the reaping attachment operation and repair from RADP-North, I am able to provide reaping services as an additional business, reaping 25 jeribs of land and generating 12,500 AFN in additional income. "

- Haji Enayatullah,



NUTRITION: EMPOWERING WOMEN THROUGH TRAINING



5 ating a well-balanced diet is key to maintaining a healthy weight and prevent chronic diseases caused by malnutrition. JDA selected 52 groups of 25 beneficiaries for hygiene & nutrition training in Baghlan, Balkh, Jawzjan, and Samangan provinces. Two groups were trained each day - morning and afternoon - four days a week, with ten lessons over the course of five to six weeks. So far. JDA has trained 800 women ongoing for 500 additional women. The hygiene and nutrition trainings have been well received by the majority of beneficiaries. Many expressed strong interest for expanding and continuing the program so they can see and feel a lasting impact on their life.

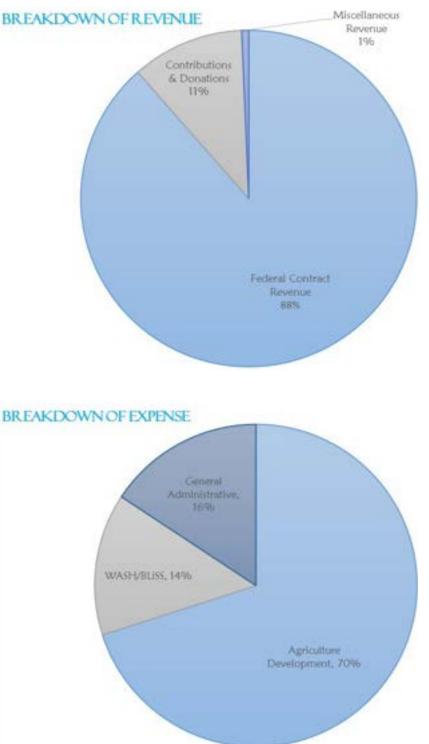
"I didn't know about hygiene and good nutrition. I had been mostly using the same food, even though, we grow carrots and turnip in our farms. Since participating in the training, I have experienced improvements in my household. I introduced three important food groups to my children as what I learned during the training. My family now knows the importance of balanced food and my kids are asking for vegetables in their daily meal schedule. "

-Mother of five children

JOINT DEVELOPMENT ASSOCIATES INTERNATIONAL STATEMENT OF FINANCES

(per audited financial report) For fiscal year ending December 31, 2015

(all figures in US dollars)



Support & Revenue

Federal Contract	1,219,186
Private Donations	148,852
Miscellaneous	9,232
Total Support & Revenue	1,377,270

Program Services Expenses

Agriculture Development	969,962
WASH/BLISS	197,272
Other	6,738
Total Dua mana Camilana	1 172 072

Total Program Services 1,173,972

Supporting Services	
General & Administrative	217,719
Fundraising	3,428
Total Supporting Services	221,147

Total Expenses 1,395,119

MEET OUR BOARD OF DIRECTORS









ROBERT HEDLUND Founder/CEO JDA International Inc.

ROGER OLSEN CHAIRMAN Vice President

Camp Dresser & McKee, Inc LES MCPHERSON TREASURER CFO Hall Trucking, Inc.

KENNETH URBAN SECRETARY Educator (retired)



WILLIAM LYMAN DIRECTOR

Engineering Manager Vroom Engineering



JALYN VANCONETT

DIRECTOR

Broker

Red Rock Real Estate





President Red Arrow Mining



TIM STEADMAN DIRECTOR IT Business Architect OtterBox

CONTACT US

2695 Patterson Rd. Unit 2 #188 Grand Junction, CO 81506 T: (+1) 970-773-9720 Toll Free: (+1) 888-759-4071 F: (+1) 800-779-1703 Email: info@jdainternational.org

> Contact us for address in Afghanistan T : +93 (0)700 506 035 T : +93 (0)799 868 759 Email: info@jdainternational.org



21