



Roots of Peace Annual Report

Afghanistan, Angola, Bosnia-Herzegovina, Cambodia, Croatia,
Iraq, the Kyrgyz Republic, Vietnam and the West Bank.

2016

Mission Statement

Roots of Peace (ROP) is dedicated to ridding the world of Explosive Remnants of War (ERW) and transforming the land affected by this legacy of conflict into thriving, productive agricultural land. ERW do not only kill and maim innocent people but also impede communities' ability to recover economically, develop and consolidate peace. ERW removal is the first step in ROP's mission to restore the livelihood of agricultural communities in affected countries. Since 1997, ROP has worked in eight countries: Afghanistan, Angola, Bosnia-Herzegovina, Cambodia, Croatia, Iraq, the Kyrgyz Republic, Vietnam and the West Bank. In 2016, ROP had active programs in Afghanistan and Vietnam.

Roots of Peace is incorporated in the State of California as a humanitarian, not for profit corporation under section 501(c)3. Its main office is located at 990 A Street, Suite 402, San Rafael, California, USA 94901. For more information about Roots of Peace, please visit our website at www.rootsof-peace.org.



Our Demine-Replant-Rebuild Model

The innovative Demine-Replant-Rebuild™ model of ROP offers a comprehensive approach to restoring rural agricultural communities to economic self-sufficiency. ROP focuses its efforts in post-conflict countries where agriculture is a fundamental industry and major source of employment. ROP programs partner with demining organizations to clear landmines and remnants of war from fertile farmlands, and develop agricultural infrastructure and routes to markets so farmers can work their fields, process their crops, and sell their produce safely, thereby allowing them to support their families and educate their children.

Further, ROP provides technical assistance to farmers and processors, helping them meet the demands of local, regional, and international markets in order to increase the size and quality of their yields maximize their incomes. This benefits large numbers of smallholder farmers while stimulating service and supply industries such as trading, credit, processing, distribution, and agricultural input suppliers in the respective local and regional economies.

Afghanistan CHAMP Program

CHAMP began in February 2010 and was extended three times, in June 2012, December 2014 and October 2016. In 2016, its seventh year of implementation, CHAMP's work continued to reinforce gains made in the export sector with a focus on lead firms, supermarkets and wholesale markets. CHAMP focused its activities on six provinces (Kandahar, Logar, Wardak, Kabul, Parwan and Kapisa) and used a value chain approach for six agricultural commodities: apples, apricots, almonds, grapes, melons and pomegranates. The program emphasized post-harvest handling and marketing activities in an effort to sustainably commercialize these high-value crops.

CHAMP worked with 289 producer groups throughout the program's area of operation and arranged Farmer Field School (FFS) programs for 2,526 apple, apricot, grape and pomegranate farmers in six provinces (including 294 women in three provinces). The courses covered a variety of topics such as crop nutrient management, soil management, pruning, fruit thinning, harvesting, post-harvest management, Integrated pest management, new technology and producing for domestic and international markets. CHAMP built



“...transforming the land affected by a legacy of conflict into thriving, productive agricultural communities.”



The exports were valued at more than \$13 million.



Afghanistan

the capacity of government extension agents through a training in harvest and post-harvest management, Hazard and Critical Control Points (HACCP) and food safety for five DAIL extension workers.

CHAMP's High Value Marketing and Agribusiness Development improved the potential for increasing the profits of Afghan farmers and marketing firms by providing direct assistance in fruit processing, sorting, grading and packing, and introducing improved packaging that meets international market standards. CHAMP worked with 13 Afghan companies in exporting 11,308 MT of pomegranates, raisins, dried apricots, almonds and grapes to markets in India and Pakistan. The exports were valued at more than \$13 million. CHAMP's trade offices in Dubai and New Delhi created stronger linkages between Afghan exporters and local buyers, assisted with international exhibitions and provided a go-to source for Afghan traders seeking to enter new overseas markets. CHAMP also participated in international trade fairs in Dubai, Kabul and New Delhi, enabling Afghan traders to bring their products to an international audience. Special FFS groups were arranged to train women grape farmers in a variety of winter season practices such as land preparation, application of winter oil, use and application of lime sulfur, and

pruning techniques. The activities were supervised by CHAMP female extension officers. Nearly 300 women from three provinces participated in the trainings. Overall, the program achieved 117% of its program targets. Spending totaled nearly \$1.9 million, or 143% of the \$1.3 million budget allocation for the year. Total life-of-program spending (2010 through 2016) was \$44.8 million, or 99% of the approximately \$45.3 million budgeted for the period. In October, CHAMP received a three-year program extension and an additional budget of almost \$16 million. The program is set to run until December 31, 2019. CHAMP will broaden its activities to encompass all Afghan provinces (with greater emphasis placed on those with high commercial agricultural production), expand its support to more crops and reach into new markets in Central Asia.

Key Figures

More than 2,500 farmers trained at Farmers Field Schools, of whom nearly 300 were female

More than 11,300 tons of produce exported to markets in Pakistan and India worth more than \$13 million

Total of 5 DAIL extension workers trained in Food Safety, Harvesting and Post-Harvest Management and HACCP

Vietnam

In 2016 saw ROP expanded operations in Vietnam through the SHADE program as it provided a series of on-site trainings – called farmer field schools – for both new and pre-existing farmers. Topics of these trainings included winter farm management, how to handle pepper cuttings (for properly harvesting the pepper and increasing the quality of their produce), post-harvest management training (harvesting, sorting, grading, packing and storage management) with lead export firms and producers with the aim of training the exporters on the standards required by the U.S. and other foreign markets, new agricultural practices such as orchard management, farm cleaning, application of diammonium phosphate (DAP) fertilizer and about the use of modern agricultural practices, pepper care after harvesting, how to protect the pepper crop during the rainy season and much more. Beyond the farmer training activities, ROP also received a Grant Award from the U.S. Department of State PM/WRA for the amount of \$180,000 to fund land clearance in Quang Tri Province where ROP worked with MAG prepared and submitted a PMWRA sub-contract to the U.S. Department of State that was approved in April 2016.

ROP partnered with the Department of Foreign Affairs (DOFA) of Vietnam to select farmers in need of the grant award activities and facilitated the work that was done by demining partner Mines Advisory Group (MAG). Over the course of the year, 258 sites were cleared where ROP trainers then followed up with new planting trainings for the 1,015 households on the cleared land.

ROP also enjoyed other successful partnerships with groups such as Korea International Cooperation Agency (KOICA), Intel and the San Francisco Rotary club. In the month of October, a trial shipment of pepper was arranged for export to the United States for sales by ROP.



Key Figures

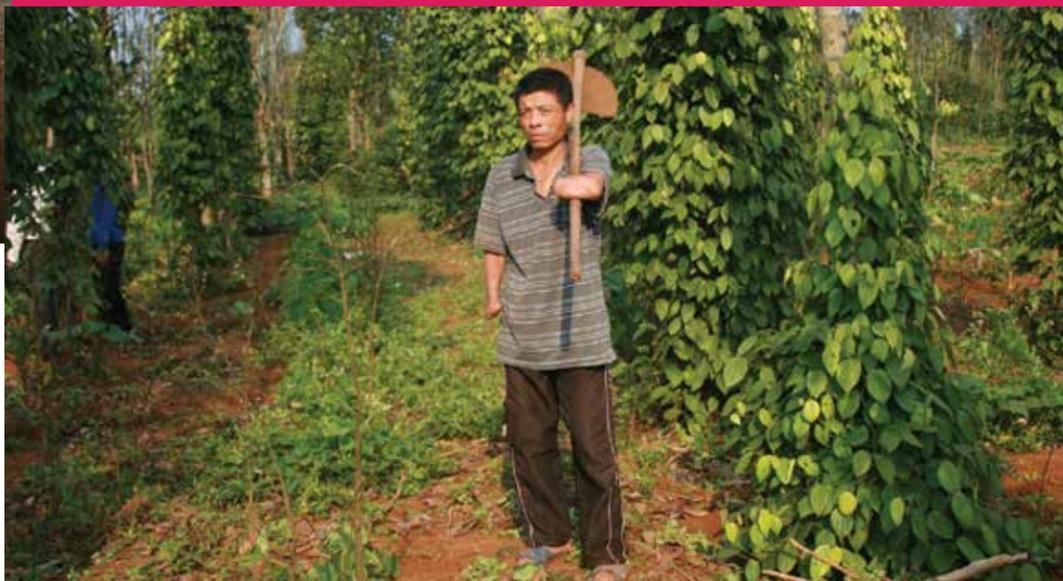
3,467 farm visits were conducted by the extension team to support the farmers and enable them to effectively apply what they learned during the training sessions.

32 taro farmers joined a trial program to provide income for farmers who live in coastal communities with poor soil

84 trainings conducted with **3,117** participants

52 trainers trained

Overall, the program achieved 117% of its program targets.



Nearly 300 women from three provinces

participated in the trainings.



Vietnam

This shipment was a continuation of a ROP initiative to find and explore the U.S. market for pepper produced in Vietnam’s SHADE target areas. Soon after the shipment arrived in the U.S and sales were made, the ROP team was able to get valuable feedback for project farmers. SHADE project staff shared the market results and all those lessons learned with the farmers and partners. The result showed notable points and improvements that increased the demand for Vietnam Black Pepper and what additional efforts are required for even better sales and market in U.S.

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STATEMENT OF ACTIVITIES

For the year ended December 31, 2016

With comparative totals for the year ended December 31, 2015

	2016	2015
Revenue		
Fees from Gov't Agencies	\$2,656,488	\$5,182,847
Cost Sharing		
Contributions	398,007	
	256,058	3,358,712
430,172		
Other Revenue	126,860	56,553
Currency Exchange Gain (loss)	3,044	(8,075)
Interest	28	322
Total Revenue and Support	\$3,440,485	\$9,020,531
Expenses		
Program Services	\$2,774,605	\$7,426,438
Management & General ¹	1,226,423	1,686,722
Fundraising	80,989	175,996
Total Expenses	\$4,122,017	\$9,289,156
Change in Net Assets	(\$681,532)	(\$268,625)
Net Assets, Beginning of Year	280,765	549,390
Net Assets, End of Year	(\$400,767)	\$280,765

STATEMENT OF FINANCIAL POSITION

As of December 31, 2016

With comparative totals for the year ended December 31, 2015

	2016	2015
Assets		
Cash	\$434,254	\$590,577
Accounts Receivable	345,272	1,289,746
Prepaid Expenses	9,332	67,947
Inventory	73,412	155,680
Total Assets	\$862,270	\$1,294,426
Liabilities		
Accounts Payable	\$355,617	\$348,666
Accrued Liabilities	194,114	83,707
Deferred Revenue	-	106,288
Line of Credit	-	475,000
Notes Payable	713,306	-
Total Liabilities	\$1,263,037	\$1,800,118
Net Assets		
Unrestricted	\$(400,767)	\$280,765
Total Net Assets	\$(400,767)	\$280,765
Total Liabilities & Net Assets	\$862,270	\$1,294,426

¹ Audit conducted by Job Quesada of Harrington & Associates, LLC.

