## 2015 Annual Report



**Big Picture** 

**Direct Project Expenses: \$235,498.49** 

**Total Beneficiaries: 53,182** 

MISSION STATEMENT

Wine To Water is committed to serving in community to provide clean water to those in need.

MEMBERS OF THE BOARD OF DIRECTORS

#### Ray Buchanan, David Cuthbert, Doc Hendley, Sue Bunda, Brent Fewell, Fonda Hopkins, Jerry Butler, Wendy Fuscoe, and Allen Peterson

### **Financial Statements**

#### 2015 Financial Summary

Net Asset/Fund Balance at Beginning of Year	\$ 128,523
2015 Total Revenue	\$ 483,874
Total Expenses	\$ 529,511
Deficit	\$ (45,637)
Net Asset/Fund Balance at End of Year	\$ 82,886

#### 2015 Allocation of Funds

# General and Administrative Projects Fundraising

#### Income Statement Fiscal Year 2015

Revenue Type	Contributions	% of Revenue
Individuals	\$117,225	24%
Businesses	\$78,644	16%
Corporate Contributions	\$59,079	12%
NGO Grants	\$120,181	24%
Volunteer Program	\$97,012	20%

Gifts in Kind	\$9,454	2%
Wine Donations	\$11,455	2%

2015 Detailed Expense Breakdown						
Expense Type	Projects	General & Administrative	Fundraising	Total Expenses		
Projects						
Grants to Partners	\$190,487			\$190,487		
Emergency Relief	\$30,510			\$30,510		
Project Consulting	\$15,210			\$15,210		
Materials & Supplies	\$13,924			\$13,924		
Employee Compensation						
Salaries & Wages	\$62,119	\$25,852	\$28,165	\$116,136		
Employee Benefits	\$16,068	\$5,909	\$13,198	\$35,175		
Payroll Taxes	\$5,014	\$2,749	\$3,149	\$10,912		
Professional Services Fees	\$0	\$2,417	\$3,555	\$5,972		
General Operating Expenses						
Office Expenses	\$2,407	\$4,151	\$4,321	\$10,879		
Occupancy	\$4,409	\$1,338	\$2,653	\$8,400		
Depreciation Expense	\$0	\$5,646	\$0	\$5,646		
Insurance	\$8,610	\$854	\$902	\$10,366		
Bank Charges	\$430	\$7,402	\$0	\$7,832		
Other Expenses	\$6,287	\$3,163	\$4,387	\$13,837		
Advertising & Promotion	\$1,564	\$81	\$7,695	\$9,340		
Travel	\$32,260	\$8,016	\$4,249	\$44,885		
Total	\$389,659	\$67,578	\$72,274	\$529,511		

#### AMAZON - Amazon Well Project:

Money Spent: \$8,157.50

Beneficiaries: 1,015

In-country Partner: Agua y Vida

Wine To Water began working with Agua y Vida back in 2013 to bring clean water to those in need in the Amazon region. We have been working on the border of Colombia, Peru and Brazil to repair wells, dig new wells and provide rainwater harvesting systems for communities in the area. In March 2015, volunteer teams were able to provide funds and manual labor assistance to repair 2 wells in Erene, Peru, which directly benefitted the whole community of 600 people. Later that month, another volunteer team was able to travel deep into Brazil and dig one new well in New Jerusalem, Brazil, which brought clean water to 160 community members and repair a well for a smaller village of 75 people.

In June, another volunteer team traveled to Santo Antonio, Brazil to continue the work on a rainwater harvest system for a school, which has 180 students who regularly attend.

Therefore, in summary, in partnership with Agua y Vida, Wine To Water was able to repair three wells, dig one new well and continue working on a rainwater harvest tank.

#### AWP- Appalachian Water Project

Money Spent: \$2,504.39

**In-country partner: Watauga River Partners** 

In March of 2015, Wine To Water partnered with the Watauga River Partners in our first ever domestic water project. This project was composed of three primary components: water conservation education, the planting of vegetation, and trash removal from rivers and streams. Youth education booths were set up at two local festivals, Buildfest and Riverfest, to educate the youth on water resources and conservation. 1400 youth were reached at these events. Another youth outreach program, Wonders of Wetlands, brought 55 youth to the Presbyterian Church Constructed Wetland for hands on learning about wetlands and their ecological impacts. Americorp students aiding in the removal of invasive plants. The final education component was Water Education for Teachers, **Project WET. Meeting with the state Common Core Standards, this** course gave teachers ideas and tools to teach their youth about water resources. The Milkweed for Monarchs and Shade your Streams projects had volunteers plant 1,730 plants around streams to reduce erosion and ensure the quality of the ecosystems. The final element of the project was the Watauga County River Clean Up. 184 volunteers removed 7,263 pounds of trash out of 8.16 miles of streams and rivers. A total of \$2,504.39 was spent in educating youth and teachers about water resources and wetlands restoration.

#### CAMBODIA – Relief and Development Assistance Program:

Money Spent: \$46,698.68

Beneficiaries: 2,825

In-country Partner: Kone Kmeng, Relief and Development Institute,

**RDI** 

Since 2008, Wine to Water has partnered with Kone Kmeng a non-for profit organization based in Phnom Penh, Cambodia. Wine to Water's expenditures fund 100% of Kone Kmeng's Relief and Development Assistance (RADA) program located in the villages of Svay Rieng and Prey Veng provinces. The primary work of the RADA program is to drill and construct shallow wells, build latrines, distribute ceramic water filters and provide education seminars focusing on sanitation and hygiene. GPS, water quality, arsenic and manganese testing and results are recorded for every installation. During January 1 – June 30, 2015, Kone Kmeng has successfully completed 40 new well projects and has installed 47 new latrines. Well water access now serves 1,211 people while newly constructed latrines provide improved sanitation to 344 people. Over 200 Ceramic Water Filters, locally produced by RDI were purchased for \$3070.00. These low-cost, highly effective household filtration units provide 99.9% disinfection and provide safe water storage for 866 people. An additional \$265.50 was utilized to perform laboratory and filtration tests for arsenic and manganese removal utilizing the ceramic water filters. During the 2015 reporting year, RADA also conducted several community health volunteer seminars focusing on Water, Sanitation and Hygiene ("WASH"). During June, Kone Kmeng conducted a thorough monitoring and evaluation round that fully evaluated prior their RADA field operations, well and latrine installations, and beneficiary surveys. The total funds sent in 2015

(\$46,698.68), represent all aspects of the RADA program, including salaries and materials, transportation and program administration.

DOMINICAN REPUBLIC – Ceramic Filter Project:

Money Spent: \$11,612.90

Beneficiaries: 6875

In-country partner: Agua Pure

Wine To Water has partnered with Agua Pure since 2008. Between Jan 1 and June 30, 2015, three volunteer groups and 51 total volunteers provided assistance with manual labor in the factory and producing and distributing ceramic water filters. The average price of the ceramic water filter is \$50. The ceramic water filter provides drinking water for five people for five years. During 2015, 1375 filters were distributed by WTW and its volunteer service groups, providing clean water for 6875 people. Wine To Water also renovated the factory facilities and dorm space used by volunteer teams for a total of \$2407. Project supplies including pyrometers and thermocouples used for the kiln were purchased for \$215.90 and silver, an agent used in the filters for sanitization, was delivered.

EAST AFRICA (Uganda, Kenya, DR Congo) – Clean Water Project:

Money Spent: \$39,064.51

Beneficiaries: 4,874

**In-country Partner: Connect Africa** 

Since 2008, Wine to Water has partnered with Samaritan's Purse UK, doing many different water/sanitation programs through a local Ugandan NGO called Connect Africa, who operate out of their five community resource centers (three in Uganda, two in Kenya, and a new one in DR Congo). From January 1 to July 31, 2015, our work encompassed two different clean water programs; bio-sand water filters and well handpump repairs. The bio-sand water filters (\$100 each) are made of concrete, gravel, and media sand for the 38% of the country's population does not have access to clean water. Handpump repair (\$1,200 - \$1,500) is the process of fixing a broken well at a fraction of the cost of drilling a new one. Within each of the programs, user maintenance and proper hygiene are taught to all the beneficiaries. Approximately \$10,000 was spent on 100 BSF's in Busia and Kebwezi, Kenya (800 beneficiaries). WTW spent \$11,000 to expand into Goma, DR Congo covering a week long BSF workshop, BSF tools/mold, and the first 50 BSF's (432 beneficiaries). A handpump repair workshop and 10 handpump repairs (3,642 beneficiaries) were done in Migadde, Uganda, costing \$12,064.51. A reimbursement of \$5,000 was also paid to Connect Africa for balance owed for work done in 2015. Finally, \$1,000 was spent on repairs needed for the solar power system at the Kigumba, Uganda center. For the first two quarters of 2015, an estimated 4,874 people in East Africa were reached with clean water through all of these services.

ETHIOPIA – Deep Well Project:

Money Spent: \$9,000

Beneficiaries: 600

In-country Partner: Selam Awassa Water Drilling Works and

Sanitation

Since 2007, Wine to Water has partnered with Selam Awassa (also previously known through Water is Life, International) to provide clean water to the 75 million Ethiopians living without it. The program consists of drilling deep wells and establishing local water committees to manage and maintain the well. The cost (ranging from \$5,000 - \$10,000) includes labor, materials, transport, as well as borehole management and sanitation training. In March, 2015, two new wells in Wondo Genet were completed (600 beneficiaries). The total cost of these activities was \$10,000, in which the balance of \$9,000 was paid in February, 2015.

HONDURAS – La Mosquitia Well Project:

Money Spent: \$22,500

Beneficiaries: 3,630

In-country Partner: Agua Para el Pueblo (APP)

In January 2015, Wine to Water started a project with APP to drill new wells and repair broken ones in La Mosquitia, Honduras. This very remote region is known for having serious health problems due to the lack of clean water. The project was designed to cost roughly \$42,500, involving drilling new wells (\$1,500/each), rehabilitate old wells (\$800/each), and repair broken PVC well handpumps (\$150/each) within 8 different communities. First, a new manual percussion drill rig was manufactured for \$2,500, to allow locals to drill themselves while APP staff operated the more technical, machine powered rotary drill rig. For the first half of the project, \$20,000 was sent to drill 4 new wells, rehabilitate 5 old wells (repair concrete pad and rope/washer pump), and repair 46 broken PVC handpumps. This covered labor, materials, transportation, and running costs. Most new wells were located at community schools

and outfitted with rope and washer pumps, while the repairs involved a stronger PCV lift pump were shared by nearby households. Educational discussions about personal hygiene, clean water, and healthy habits were also conducted within each of these communities. There were 3,630 beneficiaries (605 households) reached through all of these clean water efforts.

#### **NEPAL:**

Money Spent: \$30,510

Beneficiaries: 25,041

**In-country Partner: Clean Ways Initiatives (CWI)** 

In April of 2015 Nepal experienced one of the worst earthquakes in its history. More than 9,000 were declared dead, 600,000 were left without a home, and more than 1M lost access to basic water and sanitation. This devastation greatly increased the pressure on an already fragile infrastructure. In response to this earthquake, Wine To Water mobilized a volunteer team of Nepali nationals that resulted in the founding of CWI. Wine To Water raised the funds and executed operations throughout Nepal to access to clean water to 24,440 people. The primary issue in Nepal after the earthquake was not necessarily water access, but water filtration. In this effort, Wine To Water distributed 1,275 Sawyer PointONE water filters to families, medical clinics, schools, and communities. Distribution was handled through an established community leader in each location that received filters. Usage and uptake was greatly enhanced due to a comprehensive training and education program that was coupled with the distribution of filters. In addition to filter distribution, Wine To Water also raised funds to rebuild water system infrastructure at the Nepal School for the Deaf and a woman's training and

community center. These two projects cost approximately \$1000 and benefited an estimated 601 individuals.

PHILIPPINES – WaSH Project:

Money Spent: \$16,941.00

Beneficiaries: 8,087

In-country Partner: Volunteers for the Visayans, Children of the

**Coast Foundation** 

Due to climate change and their geographic location, the Philippines endure an average of 22 severe tropical storms each year. In November 2013, Super Typhoon Haiyan/Yolanda and combined storms affected 16 million people, displacing 4.1 million people. Throughout 2014, Wine to Water provided water and hygiene solutions to displaced communities living in temporary transitional camps and evacuation shelters. Wine to Water's relief efforts included distribution and end-user training for a portable and highly effective water filter called the "Sawyer PointONE". The Sawyer filter is a gravity-fed system composed of absolute hollow .1- micron tubing. Sawyer filters are capable of removing 99.9999% of ALL harmful bacteria, E. coli, coliform, and protozoa. Each household unit can filter one liter of water per minute. From January – June, 2015 a total of \$6,061.00 was utilized to purchase 300 Sawyer PointONE filtration units effectively reaching 2,792 people. During tropical storm and flood relief operations, \$1,286.32 was spent to purchase 230 water containers assisting 1,030 people with safe water storage. An additional \$2,382.67 was spent on 1,146 hygiene kits containing antibacterial soap, shampoo, detergents, and dental supplies serving 730 adults and 1,000 children. Water access was also addressed by capitalizing on several opportunities to improve

rainwater-harvesting (RWH) structures for rural elementary schools in Cebu. These RWH projects have a combined capacity of 4,600 liters for 340 students. The total cost of the project including bulk storage tanks and materials equaled \$3,390.77. One shallow well rehabilitation project was also completed in Leyte for \$446.38 providing protected water access for 75 people. As a component of hygiene education and safe water awareness \$2,699.71 was used to print 2000 child-friendly health and hygiene manuals and to purchase several re-usable tarps and lecture boards for conducting community water health and hygiene courses. The manuals were printed and distributed to elementary school classrooms in coordination with water sanitation and health (WaSH) instruction reaching over 2,000 students.

#### STOP HUNGER NOW - SAWYER PROJECT:

Money Spent: \$2423.17

**Beneficiaries: 235** 

In-country Partner: Stop Hunger Now (affiliates: Salesian Missions,

**Kidz Konnect 4 Jesus, etc.)** 

The SHN SAWYER project utilizes multiple ground partners and it is not country-specific. It involves the same PointONE filter technology that is utilized in our other projects. Our partner, Stop Hunger Now, package and ship millions of meals to the less fortunate all over the world. Wine To Water provides Sawyer filters to be shipped out with the meals in order to add a clean water solution for beneficiaries. In country partners also receive WaSH training workshops with a focus on the Sawyer technology and its proper use. Countries benefiting from this project include Belize and Vietnam. From January to June of 2015, 22 SAWYER filters have been provided to bring clean water

to an estimated 220 beneficiaries. A WaSH training workshop was provided in Belize providing training to an estimated 15 beneficiaries at a cost of \$365.17 for CBT test kits and WaSH literature.

**VOLUNTEER PROGRAM – Trip Expenses:** 

Money Spent: \$45,505.00

Beneficiaries: (within specific country data)

In-country Partners: Agua y Vida (Amazon), Agua Pure (Dominican Republic), Kone Kmeng (Cambodia), Agua Para el Pueblo (Honduras)

From January - June 2015, Wine To Water's Volunteer Program almost doubled in size from the previous calendar year. A total of 8 teams, 98 volunteers, served in 4 different Wine To Water locations to help bring clean water to those in need. Serving in the Amazon, Honduras, Cambodia, and the Dominican Republic volunteers were able to assist in filter builds, rain water harvesting builds, well repairs, latrine digging, and new well drilling. The Volunteer Program trip expenses include support given to ground partners for administrative, facility and living expenses for the volunteers.

PROJECT SUPPLIES – Multi-Country

Money Spent: \$581.34

Beneficiaries: 0

\$570.42 was spent on other project supplies such as mosquito nets, work boots, and notebooks.