

The Protea

Elizabeth Bowers Zambia Education Fund

An education scholarship program for Zambian girls and women

December 2011

Thoughts from Beth's Girls Hemorial Li FOR ALL YOUR ACADEMIC & PROFESSIONAL RESE

Beth's Girls receive school supplies for 2011

New survey results from Beth's want to be a doctor, journalist, three have 10, and one has 11. librarian, musician, soldier, minister, worker, and president.

that you are studying at home with are helping my family." a candle and it burns out."

Abigail Njapau, (age 16, grade 11). God bless you and your family."

The number of children in a family Girls reflect an expanded view can pose difficulties: eight families of future careers. In addition to have 5 children, nine have 6, nine teacher, nurse, and lawyer, they have 7, nine have 8, four have 9,

Is the community changing? "Yes," police, sister, engineer, government says Thelma Sambawu (age 15, grade orker, and president.

9). "Some people who stopped The challenges to getting an school are getting back." Christine education include poverty, the Shimishi (age 16, grade 9) adds, need for a science laboratory, "There are fewer pregnancies and desks, textbooks, a shortage of early marriages." Royce Chapanga paper, and the need for more (age 18, grade 9) tells us "Boys are teachers. Ethel Kawaya (age 16, becoming sensitized." Visaka Kapalu grade 9) adds, "You can't have (age 15, grade 9) concludes, "I would much time for studying when most like to thank those who are helping of the time we do house work." to find this money for our academic Florence Ludeba (age 13, grade 8) works. Although I cannot see them says, "Even with electricity in the physically, in spirit we are together. Library, sometimes you will find You are not just helping me, but you

Memory Kamulosu wants us to Stellah Masanyinga (age 16, know that "as of now I am preparing grade 9) reminds us that for many for my exam and I wish to pass students it is "a long distance to with the highest mark so that I go get to school." Memory Kamulosu to high school." Antonia Kapenda (age 15, grade 9) insists, "It's boys. (age 16, grade 8) adds, "Parents and Thoy shoat us too much As a result, those who were together with your They cheat us too much. As a result those who work together with you, we end up getting pregnant!" "Men I am so thankful to be included in are disturbing us at school," agrees the scholarship as a Beth's Girl. May

Beth's College Girls

Justina Salumawamu, the daughter of the Lumwana West Clinic manager, is studying radiography at Evelyn Hone College in Lusaka. Rachel Kamwandi is continuing her studies in sociology at Copperbelt International College in



Prudence Masanyinga, after receiving a Certificate and Diploma in community

development from the Training Government Institute in Chalimbana, is returning to college for an undergraduate degree in sociology at Mulungushi University. Since it is a correspondence program, she will continue to work full-time for World Vision Prudence Zambia while she studies. Masanyinga



Congratulations!

Angela Kasongo graduated from Hotel Tourism Training Institute in Lusaka on May 27, 2011. Rachel Kaluba graduated from Šolwezi **Trades** Training Institute and is a secretary at the Lumwana Copper

They join the ranks of "Beth's Ladies," becoming premiere role models for younger women from the village.

Mary Lundeba Update

Mary Lundeba works as a Program and Training Specialist Rural Aquaculture Promotion for Peace Corps Zambia. They just completed pre-service training and successfully ushered in 35 volunteers for a two-



year service. Mary reports, "I feel so satisfied with my job!"

Salem Rotary Literacy Grant

The Salem Rotary Club Literacy Committee has granted \$1,300 to EBZEF for its "Textbooks for the Library" project to purchase Language Arts books. Textbooks in Zambian schools are limited in number and to classroom use only. Even teachers often lack textbooks. Textbook selection is mandated by the Ministry of Education to follow a national curriculum program.

EBZEF's goal is to purchase texts for each grade for each class for Library reference. This will afford students the opportunity to study evenings, to attend tutoring sessions after school, and to prepare for exams. It will enable community members to educate themselves and to attempt to re-take exams they may have failed earlier. It reinforces EBZEF's "Light and Literacy for Lumwana West" efforts to make education available to all people in the village.

We need more help in purchasing chemistry, physics, math, biology, civics, history, geography, and more textbooks to fill this dire need. Inquire further for book lists and costs at ebzefund@gmail.com.

Thank you

to our generous donors who support the education of Beth's Girls. 100% of donations goes directly to EBZEF programs. Our Founding Supporters pay overhead costs.

Donate online at <www.bethsgirls.org>

Pre-schoolers leave class for the day

Village Pre-School Underway

The Lumwana West Pre-School is thriving under the tutelege of Beth's Girl Jean Mutepuka. The class has outgrown the Library and is now meeting in a nearby church. The chairs and supplies sent by the children of Schirle Elementary School are well-used and greatly appreciated. EBZEF is now instrumental in offering educational opportunities for Beth's Girls from preschool through college and university.

GladRags a Success

EBZEF provided each Beth's Girl with a small set of GladRags reusable menstrual pads in 2010. Now EBZEF is seeking to supply each Beth's Girl with additional pads so she has enough to care for her needs and attend school with

confidence all month. The girls say they need at least 10 pads each. Your purchase



of EBZEF's Village Moon apparel and fabric arts helps support such an essential effort.

The Trinity Covenant Church Sewing Group meets monthly to sew reusable menstrual pads for Beth's Girls. The Village Moon sewers are working on pads as well. New sewers, cutters, and friends are always welcome! You can help by donating a gift certificate to a local fabric store. Contact EBZEF to become part of the project.

Rose to Go International

Judy Singer, rose hybridizer from Arizona, just announced that the Elizabeth Bowers Rose will be available for purchase in England. Rogue Valley Roses in Medford will have plants available in late summer



2012. Now, how do we get a rose bush planted at Beth's Memorial Library?

EBZEF is a 501(c)(3)
nonprofit corporation. All
contributions are fully tax
deductible.

PTA/Library Committee

Thank you to the Lumwana West PTA/Library Committee which has worked diligently with EBZEF for many years to accomplish our mutual projects. The officers include Mr. Oscar Mulopu, Chair; Mrs. Ronica Mushenya, Vice-Chair; Mr. Mbongo Njolomba, Secretary; Ms. Ireen Sandu, Vice-Secretary; and Rev. Teddy Kamulosu, Treasurer.

Other members include Mr. Charles Mumba, Mr. Charles Mukwakwa, Mrs. Evelyn Chilapala, Mr. Jackson London, Mr. George Kangulu, Mrs. Doris Mwenya, Mrs. Judith Chitala, and Mr. Harrison Mashilipa. Without their full participation and dedication, EBZEF could not have accomplished so much.



PTA Committee & Rob Rowlands

6th Annual Zambia Night



EBZEF's First Mancala Tournament

This year's Zambia Night was graced with good weather, wonderful volunteers, a multitude of friends and supporters, Sokol Blosser wines, Clockworks Cafe's African food, and the excellent entertainment of Mark Power's Kola Nuts percussionists and the Artemis Tribal Belly Dancers.

The Children's Corner and the new Mancala Tournament were popular with the younger set, while the Education and Library displays offered updates on Beth's Girls and EBZEF projects in Lumwana West. Shopping was brisk at the Zambian Market, the Village Fire/Village Moon table, and the SSHS Beth's Girls Club booth.

The presentation "Transformation Through Education" updated donors on EBZEF's work in NW Zambia, demonstrating the range of support for Beth's Girls from preschool through college. It revealed intercultural education happening in our own community.

Thank you to the EBZEF Board, the SSHS Beth's Girls, Willamette University, TIUA, University of Portland, family, friends, and community volunteers for helping to bring Zambia to Salem.

"Light and Literacy for Lumwana West"

Solar Update

Rob Rowlands, designer of the Memorial Library's solar system, returned to Lumwana West in August 2011 for a performance assessment and maintenance of the electrical system. He says, "In a year, there have been no reported issues with the electrical system." Even during the rainy season, the PV panels continue to replenish the batteries daily.

All the fluorescent lamps are working. Rob installed a laser printer to replace the less efficient DC color inkjet, plus an inverter to power it. By using the US standard voltage (115V/60Hz) rather than the Zambian standard (230V/50HZ), Rob plans to avoid misuse of the system for private needs.



Cell Phone Service at Last!

Cell phone service via mobile phone is now available in the village! After years of difficulty in communicating with Lumwana West, we can now call the village directly. Internet service is not yet available, but will come soon.



Sandra and Mr. Njolomba catalogue books in the Memorial Library

Memorial Library Update

In 2010, EBZEF supplied Sandra Kamulosu, our librarian, with the cataloging program ResourceMate, which allowed her to enter manually about 1500 books over the past year. Wishing to speed up the process, Rob Rowlands advised we update the program to include an ISBN retrieval feature to populate the catalog from the Library of Congress.

EBZEF also purchased a bar code scanner to automate capture of ISBN numbers plus 10,000 pre-printed labels to serialize books individually. With Rob's assistance, the Library team scanned in 2,500 separate titles and typed in a further 1,000 books without bar codes. There are now about 7,000 individual titles shelved, with many books in boxes waiting to be processed. Rob's efforts have sped up the cataloging process significantly.

Rob Rowland's support of "Light and Literacy for Lumwana West" projects continues to be invaluable to EBZEF.

PO Box 294

EWB Visit to Lumwana West

Engineers Without Borders member Michael Hus visited Lumwana West in September 2011 to work with the village on the design, layout, construction plans, and materials procurement for the new science lab. With him were April Salud and Gabriela Barbosa-Rodriguez, new college graduates who did the water designs for their senior project, for a site assessment of water needs.

Michael reports, "the Ministry of Education is on board with our plans to build the laboratory and will support our efforts." He adds, "Kitwe Rotary is agreeable to partnering with the Mid-Columbia Rotaract to develop water purification and distribution efforts."



Michael, April, Mr. Njolomba, and Gabi

World Vision Zambia has drilled a 50-meter bore hole near the school in Lumwana West. With a hand pump, the village now has potable water in close proximity. Rob Rowlands reports, "the water is very clean. I purified some of it with my UV purifier and drank it with no ill effects." Mr Njolomba reports that they flushed the well for several hours, and it did not run dry.

Just imagine the convenience of walking a few meters to fetch clean water for household needs, instead of carrying questionable water in large containers on one's head over long distances!



Give a life-altering gift this holiday season!

Share in the work of changing lives and offering hope to the young women of NW Zambia. So little goes so far:

\$35 funds classroom books and supplies \$77 funds uniforms

\$300 funds pre-school books and supplies

\$175 funds a student in grade 8 \$125 funds a student in grade 9

\$467 funds a student in grade 10

\$390 funds a student in grade 11

\$439 funds a student in grade 12 \$4000 funds a college degree

\$10,000 funds textbooks for the Library

Amounts vary due to the fluctuating exchange rate between the US\$ and Zambian Kwacha.

Yes! I want to support Beth's Girls in Grades 8-12 and Beyond. I have enclosed a donation of \$ ☐ As a gift	
From:	То:
Name	Name
Address	Address
Email	Email
If donating as a gift, please include your name and address as well.	
Elizabeth Bowers Zambia Education Fund	

www.bethsgirls.org

Salem, OR 97308-0294 503-585-4605

December 2011



You can help give Beth's Girls the gift of education this holiday season...

Invite friends to be EBZEF supporter



Parade of flags

Soybean farmer



Caring for little brother



Red-blooming flower



Fish farmers harvesting crop



New village well and handpump



chimp holding baby

The **Elizabeth Bowers** Zambia **Education Fund**

One life made the connection. Now many carry on the vision of caring.

Our Mission

The Elizabeth Bowers Zambia Education Fund is a non-profit organization created to provide education to girls from the Lumwana West area in NW Zambia. Elizabeth Rachel Bowers (1979-2002) shared her compassionate spirit with the people of NW Zambia as a Peace Corps volunteer. The Scholarship legacy sustains Beth's vision of service and global awareness by empowering young women to build positive change from within, to become leaders and educators, and to improve the quality of life in their communities.

Peace Corps 50th Anniversary

27 I Peace Corps Volunteers who died during their service were honored in a national ceremony at Arlington Cemetery on 25 September 2011. The event was impressively attended with honor guard, national leaders, over 5,000 returned Volunteers, friends and family. It was a beautiful late summer day in Washington DC, and the mood was celebratory.

Family representatives of the fallen spoke glowingly about their lives and achievements, painting a picture of individuals who were clearly extraordinary, visionary and wanting to help make the world a better place for all. Distinguished speakers told the tale of the Peace Corps, its inception in an exceptional moment in American history, the leaders who made it happen. Others spoke about the 50 years of service provided by



Remembering Beth



Arlington National Cemetery Memorial Amphitheater

the over 200,000 Volunteers who have served all over the world and the impact in those foreign places as well as in the U.S. and in their own lives.

The event was an inspiration. As speaker after speaker lauded the Volunteers, the audience applauding affirmatively, a tremendous positive energy gathered. The lives of the fallen were lifted, remembered, celebrated

and joined with the greater service of the 200,000. Their individual causes were honored and identified with a much greater cause and movement.

The mood was gripping. I was amazed at such a large gathering of returned Volunteers and their faithfulness to their ideal and experience. It was a reminder that the ideal which drives Volunteers into service continues in their lives and in new generations. The engagement of Peace Corps is an expression of good will in which the gathering took great joy.

It was a fitting memorial for Beth, eloquent, energizing, joyful. I was emotional in her memory, proud of her achievement. It appointed her a lifelong ambassador of this great cause of good will and a participant in a legacy of very special Americans. It was clear these people were not going to forget.

Dan Irvine, Assoc. Director of Peace Corps Zambia during Beth's service, is one of EBZEF's founders and a member of the EBZEF Board.