

Opening Prayer: Molly Michael

Volunteers in Mission: Molly Michael, Rev. Lancelot Mukundu

- Due to elections being held in July or August, no summer VIM trips are planned at this time.
- Kevin Riley plans to accompany a team of Engineers Without Borders students from Carnegie Mellon University in early January, 2024.
- TNC is seeking a new leader on the US side for this program.

Treasurer's Report: Karen Cahall Financial reports were reviewed

Communicaitons: Tim Wesley

- Submitted TNC update for District Conference annual report
- "Moon Shot" for Chindenga
  - Reaching out to local media
  - Posted on website, Facebook
  - Distributed to master email list (400+ names)
  - Highlighted by UM News Daily Digest
  - Distributed to district/conference contacts, and to TNC network churches
- Program support
  - Updated website with new information about EWB, Hearing Innovation, Girl Empowerment, Hop for Hope
- TNC Social on May 7

In-Reach: Debbie Little

Western PA Conference, in Erie at the Bayfront Convention Center  
Ralph will send application for a table

Set up Wednesday, June 14 from 9am-2pm and 6pm-10pm

Take Down Saturday June 17 from 1-4pm

Display Hours:

Thursday/Friday 10am-9pm

Saturday 8am-12pm

Rural Medical Clinics: Ralph Duckworth, Rev. Austern Chepiri

INFORMATION THROUGH MARCH, 2023:

- The total project cost is estimated at \$350 680.58.
- Through the end of the month, we have wired a total of \$83,351.
- During the month, we received contributions totaling \$2,649 and have raised \$151,828 so far.
- Counting the GBGM grant for the borehole, we need to raise an additional \$169,053.
- Pastor Jim Gascoine of DUMC submitted a grant application to the United Methodist Foundation in the amount of \$25,000.00 for the new Out Patient Department at Chindenga. This will likely be a matching grant.
- Work at Chindenga resumed during February and was mostly concentrated on plastering of internal & external walls, ceiling board installation, and electrical and plumbing work to the Out Patients Department and Quadruple House 1. In addition, excavation of foundation trenches, concrete footing, foundation brickwork and part superstructure brickwork to lintel level was done to the Maternity Ward.
- The Outpatient Department is approximately 65% completed, as is the Quadruple Staff House. The Maternity Ward is approximately 20% complete.
- Monthly Financial Activity:
  - o Balance beginning of the month \$ 65,628
  - o Contributions for the month \$ 2,649
  - o Disbursements for the month \$ 0
  - o Balance end of the month \$ 68,277

Girl Empowerment Pad Program: Bonnie Lawson, Charity Horiro

Pittsburgh Based Activities:

- Fundraising efforts continue. Contact has been made with the churches that participated in the Lenten Calendar.
- Funds have been transferred for the local purchase of supplies. Waiting on confirmation of BBF grant into GEP account. Waiting on world remit reimbursement.

## TNC Meeting minutes April 24, 2023

- Followed up with Tina Fischlin of District 33/34 of the Rotary. Provided an action plan/packet for Tina to review that tells the GEP story. Presentation to Mt Lebanon/Castle Shannon/Dormont scheduled for June 5<sup>th</sup>. Presentation to District 33/34 Office Hours on June 14<sup>th</sup>.
- Preparing cost estimate/proposal for the funding for the Growing Up in School Booklet in Shona. Micha has requested an estimate. Estimate from printer received. We have the school information. Crescencia is gathering the Waiting Mother's information.
- Donor Management: One of our donors (Asbury Heights) has invited us to give an update. Angela Fabrian (Activities Coordinator) will organize the publicity and transportation from the Embassy to the main campus. This will be a small informal gathering and is scheduled for May 24<sup>th</sup>. We will use this opportunity to highlight our GEP sewing scholarship student who has just started her classes.
- In coordination with Charity and Scott, a potential pilot program is under consideration for Nyamhara Primary. Dorothy has provided photos of the school farm and answered two questionnaires developed by Scott and Bonnie. We expect to receive an estimate when school returns to session.

### Zimbabwe Based Activities

- Knowledge reports that the container (PUL and underwear) is due to arrive in Beira on May 9<sup>th</sup>. Knowledge has also received the transfer of funds for local purchases and will deliver the items to Nyadire within a few weeks. These items will then be distributed to the school and waiting mothers' program.

### Upcoming Actions:

- Donor Management
- Presentations: May 24, June 5, June 14
- Develop questionnaire for Solar Dehydration Project.
- Submit Proposal to GBGM
- Follow up with UMF. (Grant application anticipated in May)
- Follow up with Rotary.
- Review craft fair schedules: November 4, December 9.

Engineers Without Borders: Kevin Riley, Christopher Kuwana

Many thanks to Drew Harvey for initiating the EWB-TNC relationship and his significant involvement with the first two Nyadire EWB projects (solar street lighting and biogas digester)! Welcome to the new TNC EWB Program leader, Kevin Riley. Both are considered the EWB@ CMU Cultural Mentors.

- Two EWB Student Leaders, Kacy and Shivank, graduate this spring. The three EWB@CMU Program Leaders going forward will be Judy (internal communications lead), Keerthana (external communications lead) and Isaiah (project lead). The last formal meeting of the school year was April 18. At that time, all future project ideas at Nyadire (other locations are not being pursued) were discussed. There was then a vote to narrow the potential list, which is (in order of priority):

1. During power outages, utilize water from the water tower to drive a turbine to generate electricity for off-grid refrigeration (pilot would be the hospital for blood, medicines and potentially food storage).

2. Solar compactor and rainwater catchment tie for second place. Compactor would probably be for plastics and metals that have recycled value. Secondary value would be burn pit and trash reduction. Rainwater catchment would probably be a non-potable water supply supplement.

3. Energy supply project for the HOH grinding mill. Solar, wind and micro-generators would be considered to try to make corn meal grinding a revenue generator.

- Over the summer, several students will further study the #1 option. The next EWB meeting will probably be in late September. During the Fall the plan is to further detail these options, (and possibly others) to determine what is feasible and narrow the potential ideas into realistic project options. Fundraising will also have to resume as the current account has been significantly depleted with the roughly \$25K biogas project expenditures, which did not include student travel.

- Data sheets for the Biogas digester were received detailing operation for Jan, Feb, and Mar. In general, Nyadire is feeding the digester with 3 to 6 buckets of waste (cow, pig, food) each day and operating 2 burners to cook either tea or

vegetables. Much more biogas can be produced if the amount of feedstock can be increased. Nyadire should expand the waste collected each day throughout the mission. No update received on the list of minor items required to complete digester installation or on the implementation of a stove designed specifically for cooking sadza.

- A core group of EWB@ CMU students plan to visit Nyadire in early January 2024. They will complete an audit of the biogas digester to determine if this pilot is successful and if digesters can be utilized in other parts of the mission. Details and community support for the next project will also be reviewed during this trip. Kevin Riley plans to accompany the team.
- On April 27, there will be a Zoom meeting between EWB National, EWB@ CMU and the academic advisor. Drew and Kevin are invited and plan to attend.
- EWB students presented the Biogas project to the seminar class at Christ UMC on April 16. The program was recorded and can be viewed on this link if you copy and paste it to your browser:

[https://www.dropbox.com/s/5w5ctf3mimx30ww/Seminar Class TNC1:22:2023.mp4?dl=0](https://www.dropbox.com/s/5w5ctf3mimx30ww/Seminar%20Class%20TNC1:22:2023.mp4?dl=0)

Eyeglasses Program: Natalie Geer, Gashi Chikonyora

Zim side:

1. Eyeglasses Clinic dates being reviewed. Likely to be after the national elections in Zimbabwe.
  - Will need to consider availability of Nurse Primrose, Christine, Nurse Paul, and Dr.Kumora.
  - Talking with Nurse Paul to create a checklist of best ways to prepare outlying clinics for the teams
    - i. Dr. Larry is comfortable with this approval, but wants to secure funding before making further plans

2. Storage: Still waiting for the “pharmacy guys” to move into the new building

US Side:

3. Meeting with Don could not occur; patient forms didn’t make it back
  - a. Following up with Christine to ensure these return home next time
4. Potentially receiving more glasses from a UMC church in Indiana; connected through Ralph
5. Kathy Belcastro’s team received MANY glasses from Mission Vision and have a lot of work ahead of them
6. Marie’s team is still meeting and processing glasses

Medical Support: Mark LaRosa, Dr. Larry Tanyanyiwa

No updates.

Agriculture: Scott Sanford

Solar system for borehole – Emmanuel indicated that with the lack of electrical power they don’t have enough water for irrigation and submitted a request for a solar system to supply power.

- The solar system will only supply power during the day and Emmanuel hopes that the 5 hours of power they have been getting at night will provide some additional supply.
- Emmanuel states that batteries and additional panels can be added if they need to pump at night.
- The lack of power to pump water at night could reduce the amount that can irrigate by 50%.
- Project was funded for \$3300 on 4/21/2023 in the form of a 5 year, zero interest loan which is a payment of \$55/month. This is in addition to the drip irrigation loan that is also \$55/month so \$110/month will be deducted from Home of Hope support starting in June 2023.
- Karen Cahall to track loan “repayment”. This is not intended to be a revolving loan.

Drip Irrigation Revolving Loan: Repayment of the loan began with the May/June 2023 support payment to HOH. \$110 to be withheld from bi-monthly payments to HOH in order to repay revolving loan. These funds will be kept in a newly created reserve account to be used to purchase new drip irrigation in the form of a new revolving loan at the end of three years. Karen to manage accounting for this.

#### Equipment sharing agreement

- Awaiting report from Rev. Mukudu
- Scott is developing a draft of sharing agreement which will be circulated for comments within TNC.

#### Equipment Purchase

- TNC received an additional \$15,000 from an Anonymous donor which increases our funding for equipment to \$30,000
- Not enough for a used Tractor (\$16,700) and 4-row planter (\$14,500). TNC could purchase a 2-row planter (\$8800) and tractor, but the Ag Committee feels the 4-row planter is a better investment. Will continue to investigate.
- Would also like to repair/rebuild the field sprayer - \$2300
- Broadcast Spreader for fertilizer – est. \$2000
- Tractor prices fluctuate so must act quickly if purchasing a used tractor after getting a quote.
- Need to raise at least \$5500 additional to cover all.
- If funding can be secured to get the planter, tractor, repair sprayer and fertilizer spreader, Nyadire would have the tools for tillage, planting and weed/insect control.

#### GBGM Projects

- No additional information received regarding the Butchery
  - Received a draft proposal but not the equipment information

Project Request Template – Revised draft – April 20-2023

Home of Hope Orphanage, HOH Outreach, Scholarships: Mary Beth Zollars, Emmanuel Chimba (HOH & HOHO)

### **E. Chiimba's Report from March 2023:**

As the month draws to an end, a lot of activities were taking place at the Home. It is now harvesting time. We are happy our children are in good health and are now on holiday.

#### Home of Hope children

- On the 27th of March a new four-year-old child, Tanaka Chikwizo, came to the Home. She exhibits a number of challenges in her stages of milestone child development. We are still puzzling on how best to help this child who has not yet developed speech.
- We have children who did exceptionally well in their end of term academic work. These are Ciara, Nathan, Dorcas, Dorothy, Knowledge and Tanatswa (girl). At secondary, Nyasha did very well whilst Anenyasha greatly disappointed.
- Tabudirira students Shelton and Bright surprised all as they performed beyond expectations in their practical where they scored very encouraging marks.
- O' and A' Level exam fees We have paid all examination fees for our HOHO students. This time we had a highly trimmed number, 12 in all and a total of \$878.00 was paid with each O' Level student paying for six subjects (\$66.00 each). In A' Level, one student (Malvin) registered four subjects whilst another (Chido) registered 3 subjects.
- School fees. All schools have confirmed that they received term one fees save for Manhamba Primary and Katsukunya Primary schools who have problems with their banks. Reversals of the transferred amounts keep occurring each time a transfer is attempted.
- Home of Hope Outreach students. We are continuously encouraging our students to be serious in school work. We have made it clear to them that they may be withdrawn from the program if we continue to get adverse reports



about them that may include but not limited to absenteeism, poor results and immoral activities.

- Harvests We are now in the harvesting period and have already harvested our sugar beans. Maize harvesting is in progress and we are still to start with groundnuts due to the dry conditions. We are hoping that we may receive rainfall in the near future so that we start with the groundnuts.
- Current power crisis The whole country is in a critical power crisis which has impacted badly our crops which rely on irrigation. Power cuts can go on for about three days and with that in mind, it will be difficult to plant potatoes as we always do since they require a lot of water. As of now, all winter crop planting is on hold. There is an urgent need to repair our solar pump which broke down as it will ease our problems.
- NOTE: \$3,300 was sent on April 22, 2023 to HOH for the solar panels - see Ag Committee

Irrigation drip expansion We will be expanding our drip irrigation soon as almost everything is on site. The Maintenance department will be engaged.

Livestock The goat and piggery projects are running well. However, most cattle from our herd succumbed to the January disease and only two are left.

Dental therapy The arrangement that had been made for HOH children to visit the dentist did not come to fruition due to the fact that the dentist is no longer with the hospital. At the moment, the hospital has no dentist.

HOH staff Our HOH staff are in good health and remain grateful for the support they are getting from TNC.

Well wishers We have two families from Mutoko who bought school uniforms for all primary girls at HOH and a few jerseys for the children in infant classes. In Nyadire we have families that keep coming to the Home to share, dine and play with our children. We are ever grateful.

Prepared by Chiimba E. Administrator HOH

HOHO – 22 schools in all

Schools have been on holiday during April. Term 2 begins 8 May. Fees are being prepared for transfer.

O-Level and A-Level Exam Fees have been paid. Investigations are now underway to see what path those not chosen will take (drop out or repeat).

Outreach Committee:

Chairperson: Noreen Chitengu (Manhemba Primary)

Vice Chair: Tawanda Muswe (Rudawiro Primary) Secretary: Esnath Zimbira (Nyadire Primary)

Treasurer: Nicodemus Bandira (Nyadire High School) Finance Secretary: Fiona Chiroroma (Nyakabau Primary)

### S.Y.STEM

STEM COMMITTEE:

Chair: Mr. Musariri – Head of Science Department at Nyadire HS Secretary: Mrs. Portia Mambwere – Math teacher at Nyadire Primary

Plus: Bruce (mathematics teacher HS), Mabel (computer teacher HS), and Maria (ECD teacher at PS). The issue of WiFi will need to be addressed in order to supply the Coding Club with the necessary next steps. Tinashe Chiimba is working on clarifying the quotations.

Power cuts in Zimbabwe have been severe, so the Coding Club is hampered by lack of power. A small monthly fuel budget to run the generator has been approved. \$100 to cover the cost of this fuel was wired in April.

### HOH

May/June support payment from TNC was wired April 24, 2023.

Tanaka Chikwizo (4-year-old) has arrived at the Home of Hope. Upon arrival, she was the size of a 2-year-old, could not walk or talk. Emmanuel reports miraculous progress. Thanks be to God.

Some children have gone “for holiday” with other families. This happens regularly and gives the children a sense of being part of a family and a change of pace.

MB contacted Charity Shumba (dental therapist now at Murewa) to set up dental checks for the HOH children. No word yet.

Dutilh’s Preschool held its Hop-A-Thon (aka Hop for Hope) April 3-4. The proceeds will go towards school books for the HOH. Any remaining funds will go to school supplies and winter uniforms.

Makanaka Chapfika finished her 3 month internship at the Home of Hope She is doing her diploma in social work at Women University.

Tinashe Chiimba has received a proposal for WiFi from TelOne. It is for 3 departments: HOH, Workshop, and the Primary School. (Total cost about \$3700)

Elina Nyabote, HOH administrative assistant, is leading the GEP program for the HOH. She will divide GEP efforts between the few girls who are old enough for the program and the children who are bedwetters. She will be making absorbent pads for those children in need.

#### SISTER RUT SCHOLARSHIP PROGRAM:

Phil Himmler spoke passionately about TNC's Scholarship Program at the annual Night of Giving on April 20<sup>th</sup>. The grant money will keep the Scholarship Program afloat!

MBZ applied for another Conaway-Munden Grant at St. Paul's during the April, 2023 cycle. TNC has been notified that a \$5,000 grant has been approved.

Rutendo Mupfawa, accepted at the University of Zimbabwe, Honours Program for Accounting and Finance; 2.2 student

Blessing Mabii, accepted at Midland States University, Business Studies, 2.2.

Tinashe Mapfumbidze, (MSU) 4.2 student; Midland States University; Business Management

Campion Mujuru University of Zimbabwe; medicine; 4.1 student; doing attachment at Chivhu Hospital.

Lovemore Mbozvi; Manicaland State University, Mining Engineering; needs to re-take one course and re-submit his dissertation.

Bernard Madyauta University of Great Zimbabwe, Regional and Urban Planning; 4.2 student.

Fungai Chigumbura MSU, Human Resource Management, 4.2 student, found attachment at the Ministry of Agriculture.

Lorraine Kapembeza: Africa University, Accounting. 3.2 student.

Ruth Makoni: HOHO/O-Levels/A-Levels: Catholic University, Business Management and Information Technology; 3.2 student, doing attachment.

Takunda Pedzayi: Midland States University, Human Resources Management; 3.2 student, attachment.

Raymond Chimbwanda: HOHO/O-levels/A-levels: University of Zimbabwe; Financial Economics and Trade; Real Estate; 3.2 student.

Stephen Chadamoyo: O-levels/A-Levels: University of Zimbabwe, (tuition only); Physiotherapy; 3.1 student, received certificate of excellence for group presentation on community health.

Panashe Mafemera: O-levels/A-levels: Bindura University, Peace and Governance (tuition only) – 2.2 student.

Nyasha Given Katema: (HOH) O-levels/A-levels: Zimbabwe Institute for Legal Studies. The school offers a variety of certificates and degrees, leading to careers from paralegal to lawyer. Nyasha will proceed from year to year, based on his interest, needs, and success. 2<sup>nd</sup> year student.

Praise Mushamba, accepted for 2022 September intake, Midland States University, Human Resources Management, tuition only; 1.2 student.

Tinotenda Nyaumba; Harare Polytechnic; hospitality; one term only On hold:

Josphat Nyatoro (HOHO): O-levels: changed intention to pursuing 3 more O-level subjects in order to attend Harare Polytechnic. His scholarship will be re-visited in 2023.

TABUDIRIRA VOCATIONAL CENTRE:

Leeroy Nyamukapa (O-levels Nyadire High School); Tabudirira Vocational Centre, Building Studies, doing attachment

Angeline Mujuru (Campion's sister) (HOHO): O-levels: Tabudirira Vocational Centre, Hotel and Catering, found attachment at Nyadire Teachers College, successfully passed all exams! CONGRATULATIONS!

Yeukai Gwati (HOHO) is enrolled at Tabudirira Vocational Centre for Hotel and Catering, 1.3

Last Chindoto, sponsored by Pittsburgh District, carpentry, 1.1.

Bright Mumanyi (HOH); building, 1.1. AGRICULTURAL SCHOLARSHIP:

Elvis Mtandwa Tabudirira Vocational Centre in agriculture, starting attachment in March.

Kurirai Rodney Matonga (Rev. Forbes and Nyaradzai's son has begun his attachment for his agriculture diploma from Blackfordby Agricultural Institute in Agribusiness and Farm Management, will complete his attachment in May.

Tinashe Katsuro: agriculture at Africa University, 1.2.

Delight Katsata, graduate of Katsukunya Secondary (O-levels) and Nyadire High School (A-levels) BSC Honours Program in Crop Improvement and Seed Systems at the University of Zimbabwe in August, 1.2 student.

Shelton Chitewe (HOH); Tabudirira Vocational Centre, agriculture, 1.1

New Candidate for 2023: Praise Tsurai, agricultural engineering CUT (Chinoyi University of Technology); tuition sent to get registration going.

Hearing Impaired: Deborah Swineford, Tendai Mushapaidze

- Applied for \$5,000 grant from the UM Foundation
- Deborah spoke at Saegertown UMC on April 23; set up craft table
- Deborah to speak at Bakerstown UMC for Mission Moment on April 30
- Requested school fees for 2<sup>nd</sup> term.
- 2<sup>nd</sup> term begins May 8<sup>th</sup>
- Simbarashe mentioned that there might be Special Olympic games in June and would like the HI students to go if funds permit. He is to look into details and cost.