One-Page Summary of Global Grants for 2023-24, District 5000

GG2457026: Providing Water Supply and Micro-Irrigation Services for Thatipada Village of Bajura District, Nepal Primary Host: RC Narayangarh, Guneshwar Mahato Area of Focus: WASH & Economic Development International Lead: RC Honolulu Sunset, Arjun Aryal, aryala@gmail.com Budget: \$50,000

Thatipada Village is located in the very remote, far western Bajura District of Nepal and is home to 30 households whose food sufficiency is less than 3 months from their farm productions. They often go to India and the Terai cities of Nepal for the 6-9 months of seasonal migration. Very few young people (6-8) are abroad in Middle Eastern countries for foreign jobs. There is no drinking water and no irrigation to farm. This project will provide drinking water and solar irrigation that will help generate income. This will improve the health and hygiene situation through WASH and the livelihoods and income levels of Thatipada people through micro-irrigation facilities.

GG2456096: Support health promotion & disease prevention programs Location: Thailand Primary Host: RC Silom. Sam Nitiwanakun Area of Focus: Disease Prevention and Treatment International Lead: RC Honolulu Sunrise, David Mozdren, david.mozdren@hawaiiantel.com Budget: \$86,600

The Pulmonary Critical Care Unit of Khon Kaen Regional Hospital caters to an annual average of 20,000 patients, with many respiratory diseases on the rise due to the COVID-19 pandemic, air pollution, patient lifestyle and behavior. This project will purchase a life-saving Body Plethysmography which will be used to diagnose lung diseases and improve treatment and outcomes. Once the equipment is delivered, comprehensive training and maintenance will be provided to assure that the equipment will have a long and useful life. A trip to Thailand is planned to celebrate the delivery of the equipment along with an optional project for some hands-on work and improvements at an Orphanage.

GG2456703: Oxford Brookes University Master's Program in Primate Conservation Location: United Kingdom Primary Host: RC Marlow Thames, Jane Fowler Area of Focus: Protecting the Environment International Lead: RC Honolulu, Chris Puttock, christopher.puttock@gmail.com Budget: \$36,768

This project is a one-year Global Grant Scholarship for Aislinn for her graduate training in the way humans interact with orangutans, exploring environmental decline and habitat loss, captive management and translocations, and genetics and population management of endangered orangutans. Aislinn will spend 9 months (9/23-4/24, 724-9/24) at Oxford Brookes University in England and 3 months (4/24-7/24) at Leuser and West Toba, in Sumatra, Indonesia. She is also scheduled to present at the Rotary International Convention in Singapore (5/24). Aislinn is already at Oxford Brookes University.

GG2456909: Una Sola Salud "One Health"

Primary Host: RC Tehuacan Granadas, Hector Peña

Location: Tehuacan, Puebla, Mexico Area of Focus: Disease Prevention and Treatment International Lead: RC Honolulu Sunset, Gautam Gulvady, ggulvady@gmail.com Budget: \$35,000

The City of Tehuacan in Puebla, Mexico is home to about 500,000 people and 100,000 stray dogs and cats that carry many preventable diseases such as rabies, ticks, and worms that are often fatal to people, primarily children. Many of these animals are also victims of animal cruelty and abuse. This project will provide low-cost spay and neutering services to nearly 1000 animals through a partnership with the nonprofit Tac Una protección al Entorno AC. By reducing the number of unwanted and diseased animals, this project will ultimately improve overall health and quality of life for the people of Tehuacan. Service Trip planned for 10/24.

GG2456569: WASH for Kundiawa College of Nursing, Papua New Guinea

Primary Host: RC Port Moresby, Adam Hughes	Area of Focus: Wa	ter Sanitation and Hygiene
International Lead: RC Honolulu Sunset, James Ham, james.h	am@gmail.com	Budget: \$45,000

The Kundiawa College of Nursing is home to 700 nursing students, 30 faculty, and 3000 rural villagers with extremely limited water access, resulting in an increase in water-borne illnesses and poor classroom attendance. Students walk over 2 km daily to fetch water, and it is unsafe for female students. This project will provide 20+ rain catchments, water filters, water testing, bathrooms with toilets, and WASH training programs, ultimately preventing disease and improving overall health. This project will also improve classroom attendance and graduation rates, adding more nurses to the national workforce, which will in turn improve overall access to health care in one the most remote and resource-limited countries in the world, with one of the lowest physician per capita ratios. Service Trip planned for 8/24.