



## The gift of clean water.

Clean drinking water transforms lives in South Sudan. Since 2008, the Health Project South Sudan (formerly Alaska Sudan Medical Project) has successfully completed 44 water wells in 18 communities. Twenty-eight of those wells were drilled in the last three years! Our wells provide drinking water for people near their homes, at medical clinics and schools, and at community gathering points. These wells, typically equipped with a



hand pump, are used by over 100,000 people. Their lives and their health have been changed for the better by the availability of clean drinking water.

While we celebrate the success, the fact remains that more than a quarter million people in our region of operation (Fangak County, South Sudan) still drink contaminated water from the swamps and the rivers. The water carries disease and negatively affects the

health of the people who drink it—especially the elderly and children. Over 90% of the people drinking the contaminated water have diarrhea, dysentery, or related intestinal issues.

In 2021 the Alaska Health Project South Sudan embarked on our most aggressive and targeted effort at providing more clean water to the people of Fangak County. Our goal is to drill and successfully complete 25 boreholes, each year, for the next three years!

To that end we purchased two additional drilling rigs which are capable of drilling deeper and quicker than the two drilling rigs we have been using to date. In most conditions the new rigs can drill to the aquifer in three day's time. We will be training more drill workers so that we can be drilling at two locations simultaneously.

On average each well costs \$15,000. One third of the expense is the transportation of the materials. We operate in a road-less region, and all materials are transported by water on the Nile River. From our base at Old Fangak, the materials are then carried by hand or by small

boat, or canoe, to the location of the drill site.

Between now and July 2023 we will need to raise \$375,000 to fully fund the next 25 wells.

Agriculture is another area of our important work. As of September 2022 we are working with 465 individual family farms providing seeds, seedlings, tools and training. Over half of the farmers are women. After the May 2022 harvest we surveyed the farmers and learned that on average, each farmer sold over \$900 of produce in the local markets. A value of **\$372,352 USD**. This is beyond our expectations. The program is fighting food insecurity, building the local economy and providing funds to pay for day to day needs.





Photo above: "Sun Dance" oil on wood by Michelle Xiao. One of many auction items.

## Wine to Water - November 19, 2022

4:00 - 5:00 pm via Zoom (Alaska time)  
5:30 - 8:00 pm at Hotel Captain Cook

**Wine to Water** 2022 is just around the corner. This year we are back to having a live event at the Hotel Captain Cook in Anchorage as well as on-line via Zoom. Our goal is to raise \$250,000 for clean water projects in South Sudan. **100% will be matched! The first \$75,000 donated will be double matched.**

We hope you will plan on joining us November 19th to celebrate our successes in South Sudan and to unite in raising funds for new water wells and our agriculture program. The "Alaska Team's" work is life saving and life changing. We are the primary source of new water wells in the region of Fangak County where we work. Your donation at **Wine to Water** will bring clean water to thousands more people. With clean drinking water comes better health. It's a gift of life that starts with you.

Our silent auction is packed full of amazing items. Original oil and acrylic paintings, soapstone and walrus ivory art, blankets and spoons from Old Fangak, trips aboard the Alaska railroad, whale watching in Seward, a snorkel cruise in Maui, restaurant gift certificates, overnight stays at the Hotel Captain Cook and so much more including collectible wine. All proceeds from the silent auction will be matched!

**Wine to Water** will feature complimentary wine, beer and heavy hors d'oeuvres, and live music with the Cameron Cartland Jazz Trio. Tickets on sale now. Follow the links on our website at [www.ahpss.org](http://www.ahpss.org) **We hope to see you soon!**



One of 44 successful water wells completed by AHPSS.



\$15,000 will pay for one water well in South Sudan.



Blankets from Old Fangak will be part of the silent auction. Don't miss out!



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