



Water system for Long Phae Wittaya Boarding House – Mae Hong Son, Thailand!



Welcome to Long Phae Wittaya Boarding House



It was raining very heavily the day before the SkyJuice system was installed



The drains had to be cleared of mud to install the pipes



The students and community were actively involved in the installation process. This gave us the opportunity to educate them on the importance of clean water and the maintenance of the water system.



Fitting the frame and tank together



Getting ready for the LIFT!



Fixing the frame and SkyHydrant to the concrete slab



Fitting the pipes to the water source



If well maintained, this water system tower can last for at least 10 years.



Thank you for your support!



This school was first established by the villagers and teachers in 1984 and is a Thai government school. In 2004, major landslides destroyed all buildings because the school is built on slopes in a tropical rain forest. Afterwards, the school moved to a safer place.

There were four boarding houses, two for girls and two for boys. Whilst the girls' boarding houses were in reasonable condition, the two for the boys were bamboo huts constructed on a slope and did not represent a safe and secure environment. The number of students is expected to increase from 160 in the coming years, as Long Phae Wittaya will take over all students from a small school that is closing down nearby.

Childs Dream built two boarding houses to expand and improve the existing boarding infrastructure. A playground was added and finally in July 2012 the SkyJuice water treatment system was installed through the generous donation of Mono Energy. There are more than 200 people who now have reliable access to safe water for drinking, cooking and hand washing. The donation of the SkyHydrant by Mono Energy has made a real difference to this remote school and boarding facility of Long Phae Wittaya. Child's Dream has an expert who has installed many SkyHydrant systems and through his training, the school now operates and maintains the SkyHydrant so that they will have safe water for many years to come.

Photos courtesy Childs Dream: Long Phae Wittaya School, school children, boarding facility and new SkyJuice system

