



Sustainable Water Systems in the Pacific

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Australian company Sustainable Water Systems is helping Pacific communities achieve affordable, sustainable and reliable access to clean drinking water.

When 7 year old Jupe turned on the tap at Immaculate Conception Primary in Fiji, his smile said it all. None of the pupils at the school in Nabua were even born when, as one of its key Millennium Development goals, the United Nations vowed to halve the proportion of people world-wide without access to safe drinking water. Yet now, thanks to the generosity of The Katalyst Foundation in conjunction with AusAid, all 500 pupils, teachers and staff at Immaculate Conception primary School and Secondary College, can take clean, safe drinking water for granted, following the installation of a Trunz solar-powered water purifier system.

Through its provision we are now in a better position to combat typhoid and other water-borne diseases,ö wrote Acting Principal of Immaculate Conception College, Mr Sila K. Raqamu.

The water-purifier is the first of its kind in the South Pacific, and likely to raise wider interest in the use of environmentally sustainable energy to provide clean water throughout the region. Indeed, the whole project is already a shining example of international co-operation: The Swiss-made Trunz system, supplied and installed by Australian company Sustainable Water Systems, funded by a Fijian charity and AusAid.

Designed and manufactured specifically for remote communities in hostile natural environments (hot, humid, salty), the Trunz system is easy to use and operate and is the lowest power consumption water unit on the market allowing it to be easily powered by solar.

Sustainable Water Systems is represented throughout the Pacific, in Fiji, Vanuatu, Kiribati and Solomon Islands. Not that any of that matters to Billy and his friends. They, their families and communities all stand to benefit from the endless supply of clear drinking water from the Trunz installation for years.

Parents can now send their children to school safe from the threat of contracting life-threatening illnesses, leaving the kids to do what they do best.