


SKYBOX™ REPORT

1.1 Name of Project	Awake and Shine School clean water
1.2 Name of implementing organisation	Rotary Club of Benalla, Victoria
1.3 Project Location	Samthar, Kalimpong, India
1.4 Project summary 	<p>Health issues pertaining to water shortages for children and teachers attending the school:</p> <p>Evidence:</p> <ul style="list-style-type: none"> a) Currently water collected in urns daily from a local river. b) The apparent number of families or children affected by kidney issues, due to lack of water and a high salt diet. c) The children walk to school for up to 1½ hours morning and afternoon but only have approx 300mls of unfiltered water to drink. d) Improved animal husbandry: More water for animals to drink, to increase milk production. <p>Solutions stage 1:</p> <ul style="list-style-type: none"> a) Skybox filtration units located in the school. b) Recycling of the grey water from taps which could be used to water the vegetable gardens. c) Educating the community about the importance of water intake for optimal brain and kidney function. <p>Stage 2:</p> <ul style="list-style-type: none"> a) Harvesting water from the school building roofs into water tanks to supply skyboxes etc. b) SkyHydrant filtration system to compliment tanks.
1.5 Project Date	April 2014
1.6 Community Setting	<p>Beneficiaries are the children & teachers.</p> <p>Beneficiaries number 140 children including teachers.</p> <p>Expected outcomes: increased water consumption – improved health – increased child performance – safer food preparation.</p> <p>Comments: currently assembling details for stage 2 planned to commence mid 2014 – mid 2015.</p>