

Documentary Photos from pam gilbert's Oct. 09 Trip to Malingua Pamba, Ecuador

These photos are depicting the Extraordinary Efforts of the people of Tinguiche and Malingua Pamba to complete the Irrigation Design by the Engineers Without Borders (EWB) -Denver Chapter using the \$25,000 International Rotary Matching Grant.

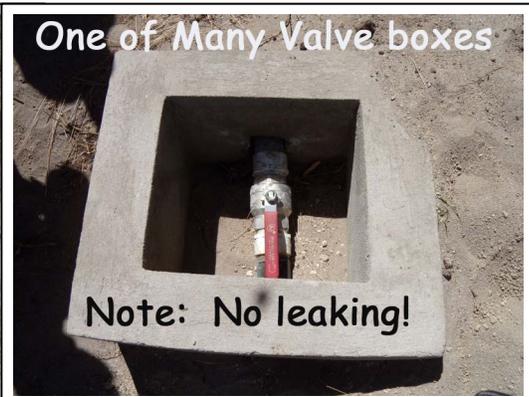
Meeting with the Leaders of the Directiva for Irrigation:



The Secretary speaking at the Thank you Ceremony. He is holding the pages showing the attendance at the 36 days of mingas (volunteer work) since EWB left in late July.

They are showing their map indicating the location of all of the buried PVC , tank locations, etc. Also they have self-imposed an entry fee of \$8/person. Monthly fees will be added (within 2 mos?) when people's crops have brought to market. They now understand the need for a reserve fund so that they can maintain the system.

These very proud Quechua walked me from the source of the irrigation water (~13,000 ft) down to the lowest village, Tinguiche (~9,500 ft) to show me how they had what they had done after EWB left in mid-July. I'm not sure when they exactly finished, but clearly the irrigation water has been used in many areas.



The people buried all of the pipe, built & poured 2-5,000 tanks on incredibly steep slopes, poured at least one 500 gal tank using the EWB designed reusable tank form, poured protection boxes around a multitude of taps, and did some anti-erosion planting.



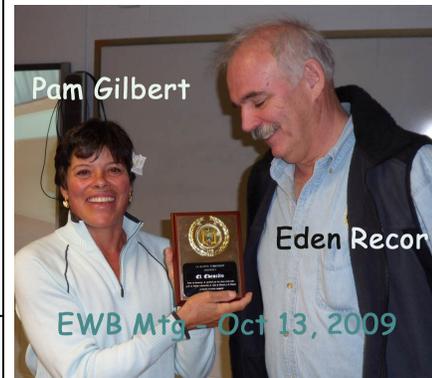
Here is pic from EWB in July '09. These people carried 20 tons of material done to the site of 'Tanque Teby'. Eden Recor, Winter Park-Fraser Valley Rotarian was instrumental in getting materials delivered. This was Eden's 3rd visit to Malingua Pamba, Ecuador.



Below is this tank in use.



The Thank You Ceremony - in Tunguiche and Denver as they sent plaques & scarves.



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