





Agua para Siempre to irrigate 17 SDGs

FAO AWARD To the most innovative and scalable initiative in Latin America and the Caribbean

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CLEAN WATER AND SANITATION It is not only **SDG** #6 Clean Water and Sanitation: it is the axis problem to all of them Income Food Higiene and health Lack of water Well-being **Poverty**

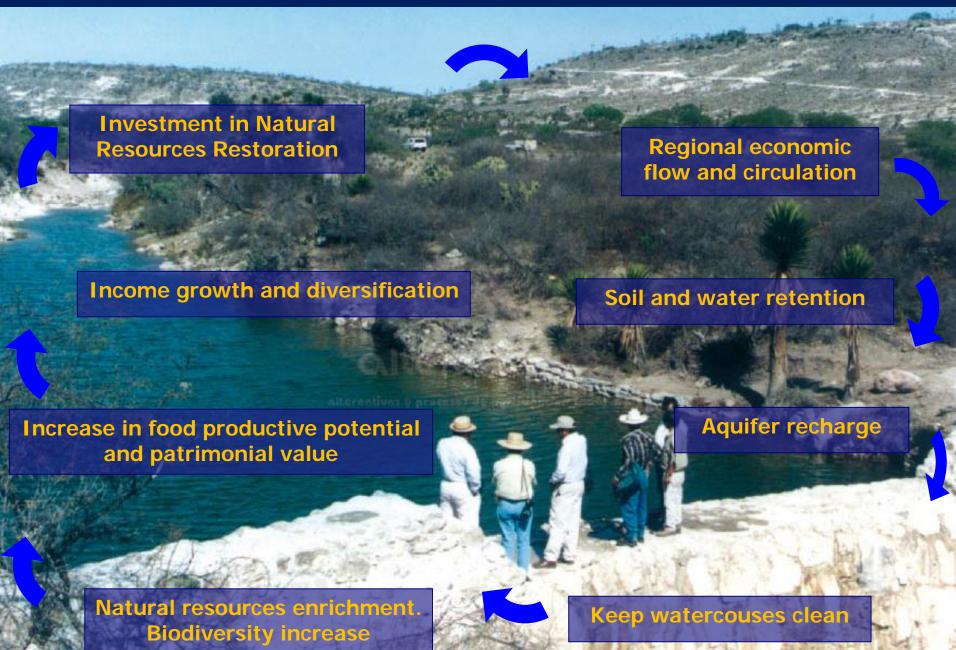
Perverse circle: Natural resources deterioration - Poverty





Virtuous circle of ecological regeneration para la superación de la pobreza









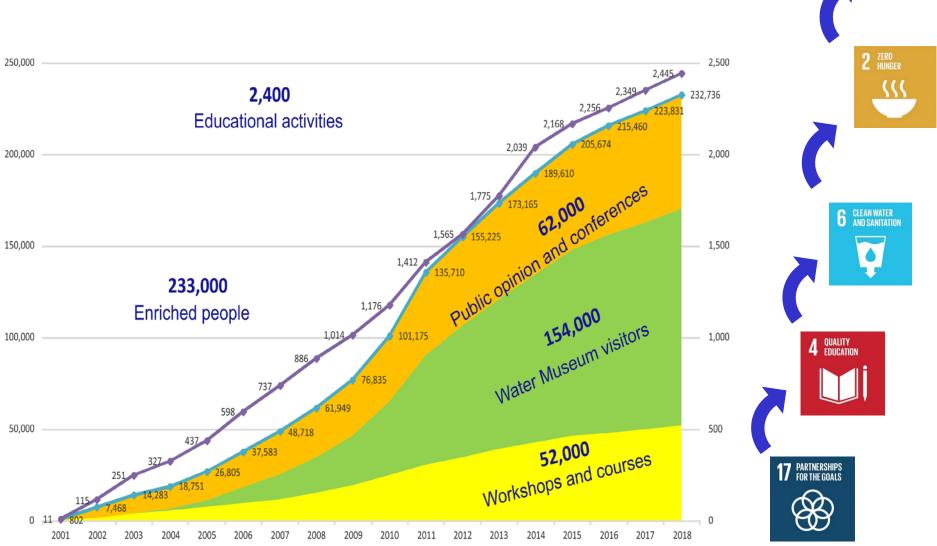
✓ Distinctive feature of Environment Education:

to educate **for action**.



Conscience and organized-action capabilities 2001 - 2018

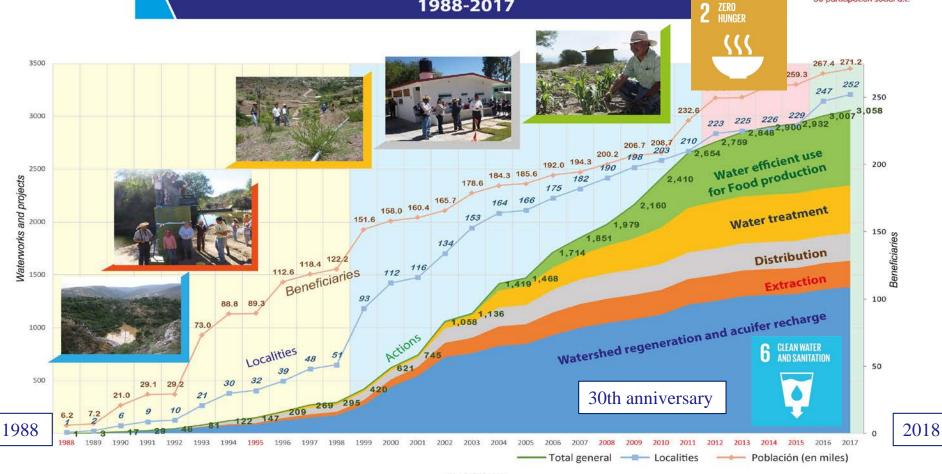












Hydroagriecological actions

 Projects
 3,058

 Waterworks
 11,427

Beneficiaries

States	Municipalities	Localities	Beneficiaries
Puebla	36	143	215,907
Oaxaca	43	106	54,617
Veracruz	3	3	646
Total	82	252	271,170

Benefited area

Tributary Watersheds	56
Area km ²	14,890

To increase food production and avoid food loss











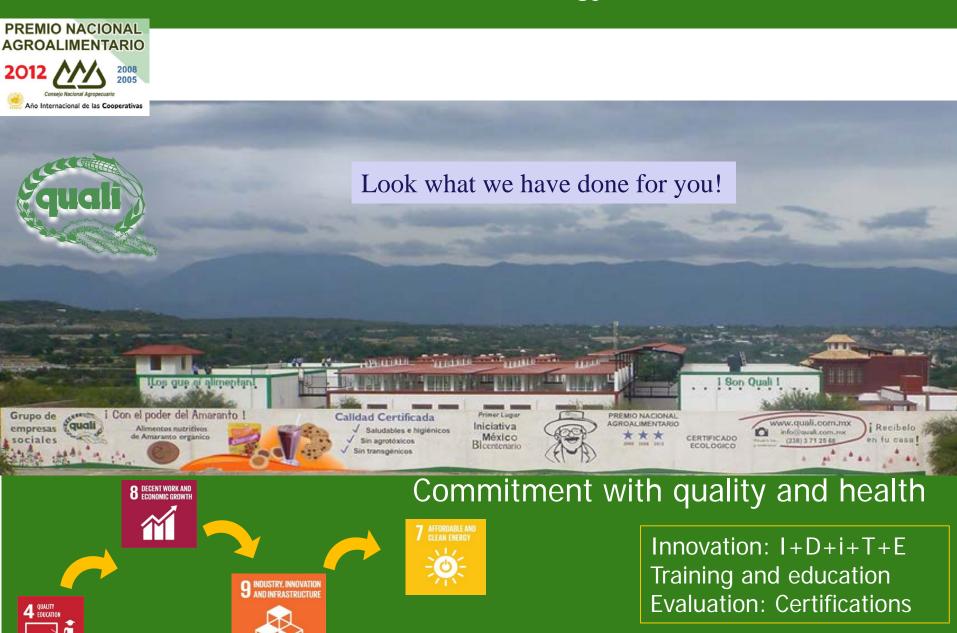
Save 90% water with drip irrigation







Investment in innovative technology

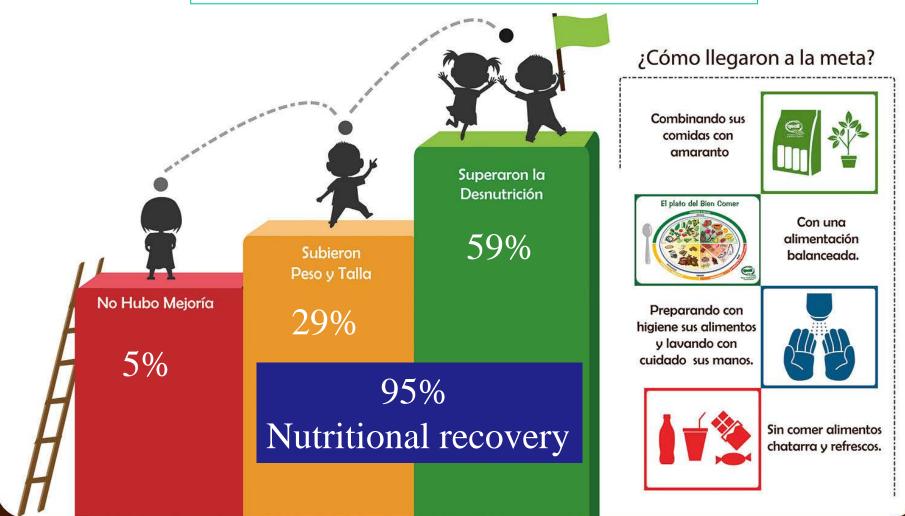




Programa de Nutrición con Amaranto Orgánico Certificado



Monthly follow-up 8 thousand children 2007-2018



	Simplified model for Sustainab	e and Coo	perative Development Promotion				Alternatives and Processes for Social	Participation	A.C.		México		2018 05 03		
Institutional ethical option	Participator research- action Problems and proposals (Components)	у	Educational promotion for organized social action (Activities)		Education = training + formation = (knowledge and skills) + (values) (Activities)		Results - contributions (Outputs)		Generated impacts (Purpose)		Human Rigths Economic, social, cultural and environmental rights (ESCER) Well-being areas		Improvement in low-income families (Finality)		Vital Impact (Finality)
Insertion into the region	Integrate an interdisciplinary team - service vocation		Educational methodology non- formal and informal: + education for work, oriented to action	5 GEND	13 CLIMATE ACTION	<i>→</i>	Knowledge to enrich the environment Educational materials and publications Seminars and workshops	→	People increasingly aware of the problems, and applying viable solutions within their reach		Education for life		Increased probability of completing education at a higher level	→	Wider horizons for life flourishing
	Axis problem: 1 Lack o water		Group organization in villages: women and men	→	Technology development oriented to ecological regeneration and water recharge	→	Watershed hydro-agri- ecological regeneration (ravines and land)	→	Rain-water retention for the environment		Biodiversity in a clean environment		Contamination- free environment		3 GOOD HEALTH AND WELL-BEING
alternativa alternativas y proce de participación socio	sos research	al	regional watershed studies	4 QUA	LITY CATION		14 LIFE BELOW WATER		Soil and nutrient retention to increase food production	1	15 IN LAND		6 CLEAN WATER AND SANITATION		- ₩ •
Challenging	"Agua par Siempre" program	a / \					***		Available water for agriculture. Reduction of losses and increase in food production		Hydric Security		Å		Good Health
poverty and marginality							V						1	1	"State of complete well-being" - WHO
↓ ·	AC		para SIEMPRE useo del Agua	_	Hygiene education for health Hand-washing in critical moments	\rightarrow	Potable water access	\longrightarrow	Potable water /family consumption		Hygiene improvement	→	Disease reduction	 	
Long-term commitment horizon	2Insufficien food		1			\ 	Ecological sanitation in houses and schools		Clean environment				1		
V	Research on orig and evolution of agriculture: amarar recovery into the "milpa"	/	Organization of amaranth' "campesino" coop	→	Agricultural innovation, methodology, technology, and equipment for organic amaranth cultivation in and regions technical assistance	→	Amaranth cultivation recovery Revitalization of terrace traditional "milpa" poly- cultivation	\rightarrow	Organic amaranth production in "milpa." Diversification	→	Food Security		Nutritional uplift	//	1 MO POVERTY
Search for collaborators, allies, and sponsors	quali		Organization of an agroindustrial cooperative	\longrightarrow	Innovation in agro-industry equipment and processes	<i>→</i>	Construction and equipment of awarded and Certified agroindustry	9 MOUNTAITED	Nutritious amaranth food production in the Quali Cooperative Group	-(2 ZERO HUNGER		Quality of life amelioration		10 REDUCED INEQUALITIES
	Grupo Cooperativ		Organization of Allies Network	→	Innovation in social and solidary economy scheme, outside conventional marketing circuits		Alternative fair and solidary trade network	12 KESPONE	Efficient distribution capacity to all cities and for export						
17 PARTNERSHIP FOR THE GOALS	3 Insufficient employmer and source of income	t s	Women' organization in each village	→	Education in nutritious and balanced diet	\rightarrow	Nutritious amaranth food packages and culinary training		Children nutrition recovery	→	Increased capacity to thrive	→	Overcome children malnutrition		16 PRACE JUSTICE AND STRONG INSTITUTIONS
	Research on successful cases a models of social a solidary economy organizations	nd	Creation of local cooperatives	→	Continuing education and development of the social, technical, and administrative team	→	Social and technical promoters job-creation	→	Seasonal rural job-creation in the villages	\rightarrow	Economic Security		Advance in family life-level	>	Poverty surmount
	Promotion of regional cooperative economy	е	Integration of the Alternativas' Group for Regional Development	→	Integral Management of Social Enterprises Legal, accounting, and administrative structure	→	Social enterprises' job-creation	→	Agro-industrial and services' formal job-creation	/	Rural and regional employment opportunities	200	ENT WORK AND NOMIC GROWTH		USTAINABLE CITIES NO COMMUNITIES
									Economic flows generation towards the region	, —	Peace through social fairness	\rightarrow	Enhanced regional welfare		a de la constanta de la consta



The food and agriculture organization (FAO) awards

Grupo Cooperativo Quali y Agua para Siempre

First place in 10 Innovative and Scalable Initiatives

in Latin America and the Caribbean

Santiago de Chile Septiembre de 2018







It is really in our hands!



alternativas y procesos de participación social a.c.



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